Council decision and summary overview

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Saturday 15th October, 2022

Contents

Part I

Meeting summaries

Chapter I.1

Meeting summaries 2005/06

- **Council members: Aron Griffis (agriffis), Martin Schlemmer (azarah), Thierry Carrez (koon), Seemant Kulleen (seemant), Ned Ludd (solar), Sven Vermeulen (swift), Mike Frysinger (vapier)**

I.1.1   15 September 2005

Follow the links here for the log of the council meeting and the official summary.
Agenda call: mailing list message by Thierry Carrez (list gentoo-dev, subject "*Gentoo Council meeting, Thursday 15th, 1900 UTC*", Mon, 12 Sep 2005 19:09:19)
Agenda announcement: mailing list message by Thierry Carrez (list gentoo-dev, subject "*Agenda for Gentoo Council meeting, Thursday 15th, 1900UTC*", Wed, 14 Sep 2005 13:08:10)

I.1.1.1   Already defined roles

Official confirmation that the council is inline with the already-defined roles of devrel and qa and its commitment to make already-approved GLEPs (including GLEP 31 ("Character Sets for Portage Tree Items")) respected (Clarification of position asked by many people including Ciaran McCreesh (ciaranm), Patrick Lauer (patrick), and Lance Albertson):
This is confirmed with the caveat that the council is not taking on disciplinary responsibilities. The QA team should take complaints regarding unresolved technical violations to devrel to pursue displinary action. Regarding GLEP 31 ("Character Sets for Portage Tree Items"), the council is in favor of enforcement ASAP, provided nano is confirmed to be capable of compliance. That will set the bar to require UTF-8 capable editors for portage work.

I.1.1.2   GLEP 40: Standardizing "arch" keywording across all archs

GLEP 40 ("Standardizing ″arch″ keywording across all archs."): Approved.

I.1.1.3   GLEP 33: Eclass Restructure/Redesign

GLEP 33 ("Eclass Restructure/Redesign"): Approved.

I.1.2   13 October 2005

Follow the links here for the log of the council meeting and the official summary.
Agenda call: mailing list message by Thierry Carrez (list gentoo-dev, subject "*Council meeting Thursday October 13th*", Mon, 10 Oct 2005 12:37:55)

I.1.2.1   Review of GLEP 41 (Making Arch Testers official Gentoo Staff)

GLEP 41 ("Making Arch Testers official Gentoo Staff") was rejected due to the following criticisms:

- ATs should get an e-mail address on a subdomain (user@xxx.gentoo.org)

- ATs should get read-only access to livecvs

- ATs should get a longer probation period to make sure they know their way around

- Either ATs get same privileges as current "staff", or they get a new classification other than "staff" or "dev" (voting, access to resources, etc...)

I.1.3   15 November 2005

Follow the links here for the log of the council meeting and the official summary.
Agenda call: mailing list message by Thierry Carrez (list gentoo-dev, subject "*Gentoo Council meeting Tuesday, November 15th, 20:00 UTC*", Tue, 08 Nov 2005 16:33:21)
Agenda announcement: mailing list message by Thierry Carrez (list gentoo-dev, subject "*Agenda for Council meeting, Tuesday, November 15th, 20:00 UTC*", Mon, 14 Nov 2005 09:13:39)

I.1.3.1   GLEP 41

The authors of GLEP 41 ("Making Arch Testers official Gentoo Staff") made the changes to the GLEP's wording as requested by the council during October's meeting. Thus, it was brought to vote. Before I relieve you of the suspense of the vote's outcome, let me say that a policy decision also came about as a result of last night's vote.
GLEP 41 was never resubmitted to this mailing list (gentoo-dev) after the wording changed. Most of the council members were uncomfortable with this idea. That was the first and *only* time the council will vote that way again. Following this, every resubmission must be discussed on -dev for 7 days minimum before being resubmitted to the council 7 days before that meeting.
As such, GLEP 41 was voted in by majority (only one dissenting vote). The subdomain for the arch tester email aliases has not been decided (it is beyond the scope of the council's role in the GLEP).

I.1.3.2   Portage signing

The last agenda item was a summary of the progress of portage signing as presented by Marius Mauch (genone). The story is dismal – no progress has really been made because nobody has taken ownership of implementing it yet. Thus, the Council decided that its members would scratch the beginnings of the GLEP together and forward that GLEP to the original participants/proposers in the prior discussion (which was carried out last year under the old metastructure management). From there the GLEP will be presented to -dev for discussion before the Council takes further action on it. The Council has agreed to forward their scratch GLEP to the original proposers/partcipants before December's Council meeting.

I.1.4   15 December 2005

Follow the links here for the log of the council meeting and the official summary.
Agenda call: mailing list message by Mike Frysinger (list gentoo-dev, subject "*December Council Meeting*", Wed, 07 Dec 2005 23:52:39)

I.1.4.1   Decision on multi-hash for Manifest1

Reference: http://article.gmane.org/gmane.linux.gentoo.devel/33434[1]
There was a bit of hearsay about why the council was asked to review / decide on this issue since we were not able to locate any portage developers at the time of the meeting... so our decision comes with a slight caveat. Assuming the reasons our input was asked for was summarized in the e-mail originally sent by Marius Mauch (genone), then we're for what we dubbed option (2.5.1). That is, the portage team should go ahead with portage 2.0.54 and include support for SHA256 / RMD160 hashes on top of MD5 hashes. SHA1 should not be included as having both SHA256 / SHA1 is pointless. further more, we hope this is just a hold over until Manifest2 is ironed out / approved / implemented / deployed. It was also noted that we should probably omit ChangeLog and metadata.xml files from the current Manifest schema as digesting them serves no real purpose.

I.1.4.2   Portage signing

Shortly after our November meeting, a nice summary[2] was posted by Robin H. Johnson (robbat2) that covered signing issues from top to bottom. As such, it was felt that trying to throw together a GLEP would not be beneficial. Instead we will be adding a constant agenda item to future council meetings as to the status of portage signing issues to keep the project from slipping into obscurity again.

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[1]Likely mailing list message by Marius Mauch (list gentoo-dev, subject "*Multi hash support in portage - status*", Thu, 24 Nov 2005 00:07:27)

[2]Likely mailing list message by Robin H. Johnson (list gentoo-portage-dev, subject "*[gentoo-portage-dev] Manifest signing*", Sat, 19 Nov 2005 06:03:13)

I.1.5   12 January 2006

Follow the links here for the log of the council meeting and the official summary.
Agenda call: mailing list message by Mike Frysinger (list gentoo-dev, subject "*Monthly Gentoo Council Reminder for January*", Sun, 01 Jan 2006 10:56:37)
Agenda announcement: mailing list message by Mike Frysinger (list gentoo-dev, subject "*Jan 2006 council agenda*", Thu, 12 Jan 2006 13:57:27)

I.1.5.1   GLEP 45 - GLEP date format

As stated on the mailing lists minor changes to GLEP's and the GLEP process is best left in the hands of the GLEP editors. Everybody supported the ability of Grant Goodyear (g2boojum) to decide. Otherwise we would have voted yes.

I.1.5.2   Disallowing council members to act as proxies for other council members

Reference: http://marc.theaimsgroup.com/?t=113467833000002&r=1&w=2 (dead link)[3]
Approved.

I.1.5.3   Global Gentoo goals for 2006

This was mostly a brainstorming session covering such topics as should the council even be setting global goals, enterprise support, GRP, ebuild / profile / eclass and binpkg signing.

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[3]Likely mailing list message by Ciaran McCreesh (list gentoo-dev, subject "*RFC: disallowing multiple votes per person in council meetings*", Thu, 15 Dec 2005 20:24:46)

I.1.6   9 February 2006

Follow the links here for the log of the council meeting and the official summary.
Agenda call: mailing list message by Mike Frysinger (list gentoo-dev, subject "*Monthly Gentoo Council Reminder for February*", Wed, 01 Feb 2006 10:47:15)

I.1.6.1   GLEP 44 - Manifest2 format

Council members were generally in agreement that GLEP 44 ("Manifest2 format") is a good idea, but without Marius Mauch (genone) present to answer questions,[4] the council was unwilling to approve or deny it. Postponed to next meeting, with the expectation that Marius Mauch (genone) or a proxy will attend then.

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[4]The questions mostly concerned the transition timeframe and transition process.

I.1.7   9 March 2006

Follow the links here for the log of the council meeting and the official summary.
Agenda call: mailing list message by Mike Frysinger (list gentoo-dev, subject "*Monthly Gentoo Council Reminder for March*", Wed, 01 Mar 2006 14:22:06)

I.1.7.1   GLEP 44 - Manifest2 format after council recommended changes

Council members were generally in agreement that GLEP 44 ("Manifest2 format") is a good idea, and were happy with the changes that Marius Mauch (genone) made to the document after the last meeting.

I.1.7.2   GLEP 42 - Critical News Reporting

Concil members decided that in order to vote on GLEP 42 ("Critical News Reporting"), an implementation plan needed to be submitted with the glep. Generally, they agreed that it's a good idea, but only if it's actually implemented. Questions arose as to who will be doing the implementation work.

I.1.7.3   Security bugs in the absence of an active maintainer

An interesting point of concern is what to do in the absence of an active maintainer, with regards to security flaws in packages. An absent maintainer in this sense is either one who is inattentive or one who is away / missing / gone for some reason. Hopefully a future GLEP or thread will expand Daniel Drake (dsd)'s idea for opening up the development community.
Has anyone seen where the LWP-UserAgent might have gone off to?

I.1.8   20 April 2006

Follow the links here for the log of the council meeting and the official summary.
Agenda call: mailing list message by Mike Frysinger (list gentoo-dev, subject "*Monthly Gentoo Council Reminder for April*", Sat, 01 Apr 2006 14:24:27)

I.1.8.1   Gentoo's participation in Google Summer of Code

Gentoo has applied to participate, and assuming we get one of the handful of remaining slots then Gerald J. Normandin Jr. (gerrynjr) will be Gentoo's "organization admininstrator" (with userrel's help) for the project.

I.1.8.2   Update on portage gpg signing

Council developement of a reasonable key policy has stalled, and the council is soliciting GLEPs to help solve the problem.

I.1.9   11 May 2006

Follow the links here for the log of the council meeting and the official summary.
Agenda call: mailing list message by Mike Frysinger (list gentoo-dev, subject "*Monthly Gentoo Council Reminder for May*", Sun, 07 May 2006 23:37:06)

I.1.9.1   QA-team GLEP (48)

GLEP 48 ("QA Team's Role and Purpose") discusses the role of the QA team and its powers and was accepted by the gentoo-dev participants with little to no objections. The council therefore had only a few questions (can a single QA member act - yes, does it only work on the tree or on documentation too - tree currently) and accepted the GLEP (5 yes, 1 abstained).

I.1.10   15 June 2006

Follow the links here for the log of the council meeting and the official summary.
Agenda call: mailing list message by Mike Frysinger (list gentoo-dev, subject "*Monthly Gentoo Council Reminder for June*", Thu, 01 Jun 2006 15:02:53)

I.1.10.1   GLEP 49 / GLEP 50 / Alternate package managers

Both GLEP 49 ("Alternative Package Manager requirements") and GLEP 50 ("Supporting alternative package managers") are inappropriate solutions. The new proto-tree idea[5] spawned by Stephen Bennett (spb) on the gentoo-dev mailing list looks like the correct path to move forward, so he will be doing the footwork and ironing out the details with the portage team.

I.1.10.2   Sunrise status

One of the basic ideas of sunrise (opening up the dev process to newcomers) is wholeheartedly supported by the council. However, the current implementation details are found to be lacking[6] and the community concern is much too great to ignore. So the project will stay suspended indefinitely until all such concerns can be fully addressed.

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[5]Likely mailing list message by Stephen Bennett (list gentoo-dev, subject "*Defining the Tree: a proto-GLEP.*", Mon, 12 Jun 2006 22:59:10)

[6]Mainly a method to ensure quality control of the ebuilds needs to be found.

I.1.11   20 July 2006

Follow the links here for the log of the council meeting and the official summary.
Agenda call: mailing list message by Mike Frysinger (list gentoo-dev, subject "*Monthly Gentoo Council Reminder for July*", Sat, 01 Jul 2006 11:34:07)

I.1.11.1   GLEP 42

GLEP 42 ("Critical News Reporting"): Approved with 4 yes votes pending a usable portage based implementation.

I.1.11.2   Sunrise Status

Sunrise was taken out of suspension.[7]

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[7]Here the two-repository architecture of sunrise was proposed, with one repository open for trusted users to commit to, but not anonymously readable, the other for ebuilds reviewed by members of the sunrise team and publicly accessible.

I.1.12   17 August 2006

Follow the links here for the log of the council meeting and the official summary.
Agenda call: mailing list message by Mike Frysinger (list gentoo-dev, subject "*Monthly Gentoo Council Reminder for August*", Tue, 01 Aug 2006 09:33:17)

I.1.12.1   Stabilization of "critical" packages

The need to announce somewhere the stabilization of "critical" packages (as, e.g., baselayout) was discussed.[8] Critical packages should be announced on gentoo-dev (and gentoo-user) until GLEP 42 ("Critical News Reporting") is put into place. When appropriate, an upgrade guide should be put together with the docs team. In all cases, "critical" is determined by common sense.

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[8]This likely refers to the mailing list message by Stuart Herbert (list gentoo-dev, subject "*Re: Monthly Gentoo Council Reminder for August*", Tue, 15 Aug 2006 09:25:52) and the stabilization of baselayout-1.12.

Chapter I.2

Meeting summaries 2006/07

- Call for nominations: mailing list message by Mike Frysinger (list gentoo-dev, subject "*Nominations open for the Gentoo Council 2007*", Sat, 01 Jul 2006 06:45:48)

- Election master ballot: mailing list message by Grant Goodyear (list gentoo-dev, subject "*Council election master ballot*", Mon, 11 Sep 2006 15:35:12)

- Election results: mailing list message by Grant Goodyear (list gentoo-dev, subject "*unofficial results – full ranking*", Mon, 11 Sep 2006 15:58:49)

- **Council members: Diego Elio Pettenò (flameeyes) (until 2/2007), Sune Kloppenborg Jeppesen (jaervosz) (since 6/2007), Mike Doty (kingtaco), Bryan Østergaard (kloeri) (until 5/2007), Danny van Dyk (kugelfang), Robin H. Johnson (robbat2), Roy Marples (uberlord) (starting 3/2007), Mike Frysinger (vapier), Chris Gianelloni (wolf31o2)**

I.2.1   14 September 2006

Follow the links here for the log of the council meeting and the official summary.

I.2.1.1   "Impromptu" council meetings

First, we voted if we should allow "impromptu" meetings, outside of the monthly schedule. This passed with 6 yes votes. The consensus on the meetings is as follows:

> We will allow meetings outside of the schedule on time sensitive issues. The meeting needs more than 5 council members, and it should be done with no less than 3 days notice, unless the council unanimously decides to hold it sooner.

I.2.1.2   Devmanual and QA policies

Next were concerns brought about from the QA team.[1] We decided (6 yes votes) that the QA team should work with other concerned parties to determine the requirements for moving the devmanual SVN to Gentoo infrastructure, since it is considered an official Gentoo product, before any further decision on it can be made. It was also decided that the QA team should work on their own policies, with input from other teams, for approval by the council. The council volunteered to assist in coordination, if necessary.

I.2.1.3   Meeting schedule

Next, we decided to push the monthly meetings to 20:00 UTC on the second Thursday of the month to better suit the new council's availability.

I.2.1.4   Open floor

During the open floor, we decided that there was no need to mention conflicts for most council members, as we should all be adults and capable of making unbiased decisions. The exception to this (being adults... just kidding...) was Bryan Østergaard (kloeri) in response to escalations from devrel, as he is the lead there.[2] This also lead to the roll-call being updated to show everyone's current roles, so transparency is maintained.

After some minor discussion about USians not knowing their own country code (*grin*) we adjourned.

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[1]Part of the discussion focussed on how the QA team can make sure its policies are being followed.

[2]Someone's poking fun here. Bryan Østergaard (kloeri) merely mentioned that devrel disciplinary actions are more critical than someone voting for his own GLEP.

I.2.2 19 October 2006

Follow the links here for the log of the council meeting and the official summary.
Agenda call: mailing list message by Mike Frysinger (list gentoo-dev, subject "*Monthly Gentoo Council Reminder for October*", Sun, 01 Oct 2006 10:20:38)

I.2.2.1 Current involvement of council members with Gentoo projects

As requested by Robin H. Johnson (robbat2), the Council discussed the members' current involvement with Gentoo projects:

- Chris Gianelloni (wolf31o2): games, gwn, genkernel, catalyst, new profile structure, planning for 2007.0

- Robin H. Johnson (robbat2): tree-signing, infra (Bugzilla, anon(cvs|svn))

- Danny van Dyk (kugelfang): AMD64 releng (testing, soon new profiles)

- Mike Doty (kingtaco): infra(Bugzilla, anon(cvs|svn), utf8 on pecker)

- Mike Frysinger (vapier): toolchain, base-system

- Diego Elio Pettenò (flameeyes): Gentoo/FreeBSD

- Bryan Østergaard (kloeri): devrel (Developer stats, fact-finding)

I.2.2.2 Bug 150851 "kloeri randomly retires people"

(not in the official summary)[3]

I.2.2.3 Inter-project communication

Consensus is that communication has improved as of late. This covers especially spread information about project work from Portage / Devrel / Infra to the developers.
Additionally, the council wants to put meeting summaries on Planet Gentoo and the Gentoo Forums starting with this summary.

I.2.2.4 Design phase for new projects

> **vote:** *New projects need to post an RFC containing information about their goals, the plan on how to implement their goals and the necessary resources to -dev prior to creating the project.*
> — 6 yes, 1 abstention

I.2.2.5 Devrel etiquette guide

Needs still work before Council can discuss and has therefore been rescheduled for the next meeting. Bryan Østergaard (kloeri) will be working on it.

I.2.2.6 QA Policies

Nothing new and QA lead was not available during the meeting. Discussion has been rescheduled for the next meeting.

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[3]bug 150851 ("*kloeri randomly retires people*") was discussed. Consensus was to back Bryan Østergaard (kloeri)'s decision to retire Patrick Lauer (patrick) due to inactivity.

I.2.3   9 November 2006

Follow the links here for the log of the council meeting and the official summary.
Agenda call: mailing list message by Mike Frysinger (list gentoo-dev, subject "*Monthly Gentoo Council Reminder for November*", Wed, 01 Nov 2006 13:45:05)

I.2.3.1   Reply-to-list

The Council decided that there was no need to change mailinglist behaviour regarding reply-to-list. Bryan Østergaard (kloeri) mentioned that a replytolist plugin for thunderbird-2 had just been committed the day before. He will update the handbook to include information on procmail recipes to change reply-to behaviour on an individual basis. bug 154595 ("*Document how to change reply-to headers on gentoo lists*") tracks progress of this update.

I.2.3.2   SPF

Council decided that Infra needs to document use of third party smtp servers and usage of dev.gentoo.org SMTP server. bug 154594 ("*Document howto configure MTA and MUA to use SPF effectively*") tracks this issue.

I.2.3.3   Bugzilla status

Robin H. Johnson (robbat2) gave a quick status update on bugzilla. The load-balanced mysql is working very well now but there's still some webserver tuning that needs to be done. There's no timeframe as such as there might still be unexpected issues cropping up.

I.2.3.4   QA update / plans

Bryan Østergaard (kloeri) gave a short update on QA team on behalf of Stephen Bennett (spb). Plans currently include:

- Documenting EAPI-0 and PMS (Package Manager Standard)

- Doing more automated QA checks.

- Implementing GLEP 48 ("QA Team's Role and Purpose")

- Working out what each QA team member wants to work on.

I.2.3.5   Open floor discussion

Torsten Veller (tove) asked if there was any news on portage tree signing. Robin H. Johnson (robbat2) said there was no news as he'd spend all his time working on new bugzilla setup and anonymous cvs.

I.2.4   14 December 2006

Follow the links here for the log of the council meeting and the official summary.
Agenda call: mailing list message by Mike Frysinger (list gentoo-dev, subject "*Monthly Gentoo Council Reminder for December*", Fri, 01 Dec 2006 10:46:15)

I.2.4.1   Removal of icons from http://www.gentoo.org due to possible licensing issues

According to an e-mail by Diego Elio Pettenò (flameeyes) several icons on the www.gentoo.org website may be violating third-party copyrights. This was brought up to the Foundation trustees about one year ago, without any clarification or decision so far.

vote: *Remove the icons permanently and close the discussion without asking trustees to clear anything up* — Accepted[4] with 6 yes votes, 1 absent

I.2.4.2   Status of documentation on Reply-To and SPF

The documentation isn't finished yet but is expected do be done soon.

I.2.4.3   Status on bugstest / bugs.gentoo.org

There are still a couple of minor issues that need to be fixed but Robin H. Johnson (robbat2) hopes we can switch over to the new servers (currently bugstest) on 23 December.

I.2.4.4   QA project

A short discussion about what's happening in the QA project took place.

I.2.4.5   Open floor

A migration of the portage tree to git was briefly discussed. Afterwards the discussion about the icons on www.gentoo.org was resumed with foundation trustees weighing in.

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[4]The official summary states: "The issue ended up being refered to Trustees who decided to remove the icons." This is not in agreement with the meeting log.

I.2.5   11 January 2007

Follow the links here for the log of the council meeting and the official summary.
Agenda call: mailing list message by Mike Frysinger (list gentoo-dev, subject "*Monthly Gentoo Council Reminder for January*", Mon, 01 Jan 2007 10:33:34)

I.2.5.1   EAPI 0 draft

Danny van Dyk (kugelfang) reported that the EAPI 0 draft document is not quite complete. Stephen Bennett (spb) had hoped to have it ready before the meeting, but didn't manage. It has been restricted thus far to avoid 'large discussions about minor details' while the bigger picture is assembled. It will be open for all input and refinements later.

I.2.5.2   /usr/libexec

Danny van Dyk (kugelfang) visited the issue of the contents of /usr/libexec. Diego Elio Pettenò (flameeyes) and Mike Frysinger (vapier) had raised it previously, and Danny van Dyk (kugelfang) is working on a standard for where to put things in a Gentoo installation, in a style similar to FHS.

I.2.5.3   Retirement / stepping down of a council member

Danny van Dyk (kugelfang) wanted to know about the process for council members stepping down. This was prompted by solely by Diego Elio Pettenò (flameeyes)'s message to the council channel earlier in the day, which implied he was retiring. The point was made moot by his later blog post that he was going to take a two week break instead.
On the procedural side, both Danny van Dyk (kugelfang) and Mike Doty (kingtaco) wanted to know what the what the process for a retiring council member was. Should it be the next person on the original ballot results, or should a further election be held? The spirit of the council GLEP was a further election, but some questions were had in this. The issue needs to be raised on the -dev mailing list, and revisited during the next council meeting.

I.2.5.4   Bugzilla and CVS

Robin H. Johnson (robbat2) reported on the successful bugzilla migration, and the work for the new CVS server. The Bugzilla news was well recieved.

I.2.5.5   SPF

Robin H. Johnson (robbat2) brought up the status of the SPF documentation. Bryan Østergaard (kloeri) said that he has them in a nearly finished state, but hasn't had a chance lately to complete them. Kloeri will other complete them shortly, or upload the drafts to the bug in the meantime.

I.2.5.6   Meeting agendas

Robin H. Johnson (robbat2) requested that for helping to get an agenda together in future, all council members should just braindump their potential minor items to the council mailing list a few days ahead of each meeting. Large issues should still be raised on -dev/-core as needed, but the smaller stuff like followups can just be braindumped. Robin H. Johnson (robbat2) promised to rig an automated reminder to the council members.

I.2.5.7   Reply-To

Chris Gianelloni (wolf31o2) inquired as to the status of the Reply-To documentation (bug 154595 ("*Document how to change reply-to headers on gentoo lists*")). As there was absolutely no progress, Chris Gianelloni (wolf31o2) was going to just write it up and convert it to GuideXML.

I.2.5.8 Council-managed projects

Chris Gianelloni (wolf31o2) proposed the concept of council-managed projects. These are to be Gentoo-specific projects where the council takes the initiative of defining creating software specifications and requirements, recruits people to work on them (not nessicarily developers), and helps manage the project (leaving people to actually work on it). Some past almost precedents were noted and the council was in favour of the general concept. Chris Gianelloni (wolf31o2) was going to seek out some initial proposals for small projects to test the concept on.

I.2.5.9 Open Floor

Mike Doty (kingtaco) jokingly asked if the Gentoo Foundation could afford to buy Sealand, which lead into real queries about the current financial reports. Chris Gianelloni (wolf31o2) located a November 2006 posting in the NFP archives and provided a link to it.[5]

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[5]Not identifiable in the list archives.

I.2.6   8 February 2007

Follow the links here for the log of the council meeting and the official summary.

Agenda call: mailing list message by Mike Frysinger (list gentoo-dev, subject "*Monthly Gentoo Council Reminder for February*", Thu, 01 Feb 2007 10:33:59)

I.2.6.1   Leaving council members

GLEP 39 ("An ″old-school″ metastructure proposal with ″boot for being a slacker″") is changed to cover the case when a Council member is no longer part of the Gentoo project (the reason is irrelevant). The idea is to streamline slightly the bureaucracy (even if new wording is more verbose).

Old wording:

> If a council member who has been marked a slacker misses any further meeting (or their appointed proxy doesn't show up), they lose their position and a new election is held to replace that person. The newly elected council member gets a 'reduced' term so that the yearly elections still elect a full group.

New wording, accepted with 6 yes votes:

> If a council member who has been marked a slacker misses any further meeting (or their appointed proxy doesn't show up), they lose their position. Whenever a member of the Council loses their position (the reason is irrelevant; they could be booted for slacking or they resign or ...), then the next person in line from the previous Council election is offered the position. If they decline, it is offered to the next person in line, and so forth. If they accept and the current Council unanimously accepts the new person, they get the position with a 'reduced' term such that the yearly elections still elect a full group. If the Council does not accept that person, then a new election is held to choose a new member.

I.2.6.2   GLEP 23: ACCEPT_LICENSE

GLEP 23 ("Handling of ACCEPT_LICENSE") is still valid. We should have asked Marius Mauch (genone) to show up ahead of time to clarify what was asked.[6]

I.2.6.3   GLEP 44: Manifest2

GLEP 44 ("Manifest2 format") is looking good and we'll work on getting the remaining packages fixed. The idea is to have it in place in the 2007.0 timeframe. For unmaintained packages without a valid SRC_URI but with files on the Gentoo mirrors the SRC_URI can point there. Unmaintained packages without a valid SRC_URI and without files on the Gentoo mirrors will need to be removed.

I.2.6.4   The "tr1 issue"

The tr1 issue[7] (how do we support tr1 support properly in dependencies) will be researched to see what packages actually need it and a decision will be made at the next meeting. Options include eclass, virtuals, ||(atoms).

I.2.6.5   Mailing list documentation

The mailing list docs (Reply-To and SPF) look pretty much done. They need to be converted to guidexml and posted.

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[6]This may be related to discussions in bug 152593 ("*[PATCH] acceptance of restrictive licenses*") or in bug 17367 ("*ACCEPT_-LICENSE support required*").

[7]See mailing list message by Ciaran McCreesh (list gentoo-dev, subject "*tr1 dependencies*", Tue, 30 Jan 2007 06:32:39) and the resulting thread for the background.

I.2.6.6   Open Floor

The idea of keeping keywords of an ebuild in a separate file was discussed and dismissed.

I.2.7   8 March 2007

Follow the links here for the log of the council meeting and the official summary.
Agenda call: mailing list message by Mike Frysinger (list gentoo-dev, subject "*Monthly Gentoo Council Reminder for March*", Thu, 01 Mar 2007 10:31:20)

I.2.7.1   Retirement of flameeyes

Diego Elio Pettenò (flameeyes) has retired from Gentoo so Roy Marples (uberlord) was put into place in accordance with the GLEP changes from last month.

I.2.7.2   Package Manager Specification (PMS)

The Package Manager Specification (PMS) posted by Stephen Bennett (spb) looks like a good first draft. It will be opened up to the public before next council meeting and we will review the status again at that time.

I.2.7.3   State of Gentoo's public communication

The current state of Gentoo's public communication was reviewed.[8] The frequent fighting among people and irrelevant technical related public posts are disheartening.[9] Devrel was charged with revamping our current nettiquette documents and policies for getting people to play nice in the cases where they refuse to and to report back the status next meeting. Council members also agreed to lead by example by taking Grant Goodyear (g2boojum)'s example.[10]

I.2.7.4   Expanding the Council GLEP

We've expanded the Council GLEP slightly:

> Two Council members may (together) make executive decisions which carry the weight of the full Council. Upon making such a decision, the Gentoo Council mailing list must be notified. At the next meeting, it must also be noted. Any disagreement from the Gentoo community will be taken to the full Gentoo Council.

I.2.7.5   tr1 virtuals

The tr1 issue will be resolved in the short term by new-style virtuals. As packages need them, they should create them. Long term, when a sane tr1 implementation arises (most likely from GCC itself), the virtuals will be reviewed and probably dissolved.

I.2.7.6   Splitting the gentoo-dev mailing list

The topic of splitting the gentoo-dev mailing list up will be punted to the next month's meeting.

I.2.7.7   Gentoo branded hardware

Gentoo branded hardware was discussed and many ideas thrown about. This also touched on the concept of "Enterprise Gentoo".

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[8]This means mailing lists.

[9]See also https://lwn.net/Articles/224615/ mentioned in the meeting log.

[10]Citing Grant Goodyear (g2boojum): "I actually think you want it to be more vague than specific. "Don't be a jerk." Please don't define "jerk", or you get a five-page treatise on why the bahavior doesn't really fit the definition."

I.2.8   15 March 2007

Follow the links here for the log of the council meeting and the official summary.
Special council meeting for the Gentoo Code of Conduct
See the mailing list message by Christel Dahlskjaer (list gentoo-dev, subject "*Introducing the Proctors - Draft Code of Conduct for Gentoo*", Tue, 13 Mar 2007 02:15:59) for the background.[11]

I.2.8.1   Gentoo Code of Conduct

Chris Gianelloni (wolf31o2) posted a temporary version to his devspace, containing suggestions and clarifications from the Q&A session.
Mike Frysinger (vapier) has some further modifications, including:

- dropping the all caps to regular case text (accepted)

- rewording of wanting everybody to be ready to apologize to rather taking responsibility for your actions (accepted)

- wanting to involve the ombudsman in the consequences section (not accepted, as the ombudsman is for inter-developer conflict).

Robin H. Johnson (robbat2) brought up a set of five conditions to apply to the CoC, given the other input on the mailing lists and the Q&A session.

- Conditions #1 (that the document is fluid) and #5 (that council members may not be proctors) were added directly to the CoC.

- Conditions #2 (working on a more final version) and #4 (regular review of proctor actions by the council) were included in the vote.

- Condition #3 (to find a better name than proctors) was not agreed upon, as it was realized that no single title would ever fit.

  vote: *The motion was called for accepting the CoC with the above modifications, as well as revisiting it next council meeting, and reviewing the actions of proctors during every council meeting.* — Passed 6 votes for yes, and 1 for abstain (vapier).

The document was commited to the council project space temporarily, until a better location is found for it: http://www.gentoo.org/proj/en/council/coc.xml[12]

I.2.8.2   Proctors project members

There was an initial discussion about who the initial group of proctors are, and Bryan Østergaard (kloeri) and Mike Doty (kingtaco) agreed to work together on finding them.
Seemant Kulleen (seemant) and Grant Goodyear (g2boojum) were mentioned as potential initial candidates, combined with the forums moderators and the #gentoo ops focusing on their own areas of specialization.

I.2.8.3   Relevant mailing-list stuff

Robin H. Johnson (robbat2) is working on the implementation of mailing-list stuff from the infrastructure side, linking his implementation plan.[13] He asked for any short-term needs to be brought to him directly until the initial application is ready to go in a few hours.

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[11]Sadly most texts were temporary files in a devspace or on pastebins, so the links lead nowhere.
[12]See https://sources.gentoo.org/cgi-bin/viewvc.cgi/gentoo/xml/htdocs/proj/en/council/coc.xml?revision=1.1&view=markup for the initial version added here. The current location is the wiki page Project:Council/Code_of_conduct.
[13]Now dead link.

I.2.9   12 April 2007

Follow the links here for the log of the council meeting and the official summary.
Agenda call: mailing list message by Mike Frysinger (list gentoo-dev, subject "*Monthly Gentoo Council Reminder for April*", Sun, 01 Apr 2007 09:32:28)

I.2.9.1   Code of Conduct

Wernfried Haas (amne) has been doing a good job putting the initial group of proctors together. We ask the proctors to address these two issues for next meeting:

- add a "mission" statement, and

- fix the wording to have a positive spin.

I.2.9.2   Splitting gentoo-dev mailing lists

There was no real favorable backing for this idea. People don't like the -dev mailing list because of the crap; splitting the lists will just move the crap elsewhere, not really solving anything.
Let the proctors do their thing, and if need be, review this again.

I.2.9.3   PMS

The current status looks good in getting open bugs resolved. It should be up and running as git repository on Gentoo infrastructure by the next meeting.[14] Let the developers sort out the todo list as the current workflow seems to be getting things done finally.

I.2.9.4   Surveys

Robin H. Johnson (robbat2) will look at getting user / developer surveys in place after the release of 2007.0. We should probably try and take fresh surveys after each bi-annual release from now on to see if we are meeting many of users' desires.

I.2.9.5   Limiting of council powers

There doesnt seem to be real backing for this from dev community or the council itself. If a majority of developers are truly upset / disturbed by a council decision, it should show easily. If you dont like a council member, dont vote for them next time.

I.2.9.6   Moving gentoo-core to public archives

Many people dislike this moving forward. It is not going to happen at this time. We should motivate people to use -dev over -core for most things.[15]

I.2.9.7   New metastructure proposal

This doesn't seem to address any of the problems it proposes to address.[16]
A large majority of developers and users prefer the single tree development style that Gentoo has versus many smaller trees.

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[14]Some discussion arose about getting Ciaran McCreesh (ciaranm) as non-developer commit access.

[15]The official summary also contains "Look into getting a dev-only archive finally.", however, there was no agreement on this in the log — people see it as a potential leak.

[16]The topic likely refers to the mailing list message by Alexandre Buisse (list gentoo-dev, subject "*[RFC] New metastructure proposal*", Tue, 10 Apr 2007 19:36:37).

I.2.9.8   Sync Social Contract with Gentoo Foundation (external entities)

The trustees will review the statement to clarify things and then we'll look again at syncing.[17]

I.2.9.9   Documentation for the mail servers

The documentation is supposed to be finished in terms of content. Chris Gianelloni (wolf31o2) will look at getting it actually committed.

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[17]No, the log is not much clearer.

I.2.10   24 April 2007

Follow the links here for the log of the council meeting and the official summary.
Special "impromptu" council meeting regarding multiple version suffix use

I.2.10.1   Multiple version suffixes

A subset of council members decided today that multiple version suffixes are illegal in the tree pending further notice. This decision can be appealed at the next Council meeting. If there is sufficient public demand, an earlier meeting can be held.

This decision has been made to prevent sufficient precedent for unilateral changes to the tree structure. So far the following package versions are considered illegal:

- media-video/mplayer-1.0_rc2_pre20070321-r4

- media-video/transcode-1.0.3_rc2_p20070310-r1

An illegal version specification of media-sound/alsa-driver has already been removed from the tree.
I would like to ask the affected package maintainers to move these versions to sane version specifications as soon as possible. Thanks in advance for this.

I.2.11   10 May 2007

Follow the links here for the log of the council meeting and the official summary.
Agenda call: mailing list message by Mike Frysinger (list gentoo-dev, subject "*Monthly Gentoo Council Reminder for May*", Tue, 01 May 2007 09:32:56)

I.2.11.1   Mail server documentation

Documentation for the mail servers is now available on infrastructure.gentoo.org (in particular regarding SPF and Reply-To).

I.2.11.2   Social contract

The changes of the Social Contract are waiting on the trustees, which should clarify the Foundation statement, see bug 177966 ("*Clarify Foundation page on external entities*").[18]

I.2.11.3   PMS

The PMS git repository is being finalized by Robin H. Johnson (robbat2) so the contents can be moved over to Gentoo infrastructure hosting.

I.2.11.4   Multiple version suffixes

The council decides that multiple version suffixes are valid and free to be used in the tree. This reverses the decision of the previous "impromptu" meeting.

I.2.11.5   the GLEP

Council member agreed with and voted to accept an unnamend, unnumbered GLEP which "reverses GLEP 22 ("New ″keyword″ system to incorporate various userlands/kernels/archs") and actually changes the keywording to match current practice", even though there was some confusion about its technical correctness.[19]

I.2.11.6   Code of conduct updates

The proctors have been working on the requested CoC updates but have not yet finished.

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[18]In the log the actual issue is finally explained by Mike Frysinger (vapier): "The Gentoo Foundation statement has a section about external entities influence, the Social Contract does not. I proposed that we sync the wording from Foundation to Social Contract, but Chris Gianelloni (wolf31o2) wanted to clarify the Foundation statement first." The text was never clarified, for the rationale see bug 177966 ("*Clarify Foundation page on external entities*").

[19]This likely refers to a message by Fabian Groffen (grobian) lost somewhere in the mail system, see the mailing list message by Robin H. Johnson (list gentoo-dev, subject "*Re: Re: [GLEP] RFC - Keywording scheme*", Sat, 14 Apr 2007 08:22:57). Likely the GLEP accepted here is GLEP 53 ("Keywording scheme").

I.2.12   14 June 2007

Follow the links here for the log of the council meeting and the official summary.
Agenda call: mailing list message by Mike Frysinger (list gentoo-dev, subject "*Monthly Gentoo Council Reminder for June*", Sat, 02 Jun 2007 12:29:13)

I.2.12.1   Council membership

The Council approves by vote that Sune Kloppenborg Jeppesen (jaervosz) takes the seat vacated by Bryan Østergaard (kloeri).

I.2.12.2   Using Git to access the PMS repo

Robin H. Johnson (robbat2) shall write documentation on using Git to access the PMS repository (which presently just mirrors the external SVN repository). Stephen Bennett (spb) is to bug Robin H. Johnson (robbat2) if he doesn't get that documentation.

I.2.12.3   Handling of mailing lists, including proctors and moderation

A lengthy discussion about handling of the mailing lists, including proctors and moderation, took place.[20] This discussion specifically included the question whether the Proctors should get more time to establish themselves.
A vote is proposed for:

1. A separate unmoderated gentoo-project mailing list is created (in the fashion of Debian's -project).

2. The gentoo-devel list becomes moderated for non-@gentoo senders, as well as any @gentoo senders that have flame-ish tendencies.

3. Moderators are a seperate and more open group from proctors. They are mainly developers, and are expected to show good judgement (see Catalyst item).

The decision is made to send the above to -dev list for discussion, and have an intermediate meeting in 2 weeks. A non-binding vote by council[21] gets 4 yes votes and one no.
Christina Gianelloni (musikc) had sent an email to the Council about the proctors process and the CoC. This leads into a discussion of the FreeNode Catalyst system, which was a partial basis for the CoC. There was rough agreement that in an ideal world all developers should act as positive catalysts, but this is a lot harder than it seems.
In addition there was consensus that Devrel should work together with the Proctors on procedures for applying their "powers"; a revised proposal shall be presented in a week.

1. The moderation discussion needs to be integrated into Christina Gianelloni (musikc)'s document.

2. More catalyst material should be added into the CoC per Proctor's revisions.

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[20]This is the first council meeting after the proctors were instated and tried to implement bans, which were quickly revoked on the insistence of Chris Gianelloni (wolf31o2) (?). Citations needed.

[21]Non-binding since there's "a screen full of people wanting us to not vote on this today" who can't speak on the moderated channel...

I.2.13   12 July 2007

Follow the links here for the log of the council meeting and the official summary.
Agenda call: n/a

I.2.13.1   Lack of agenda

The Council noted the lack of pre-prepared agenda items, and tried to see what outstanding issues from previous months were still running. Sune Kloppenborg Jeppesen (jaervosz) and Mike Frysinger (vapier) were marked as slackers for non-attendance.

I.2.13.2   Proctors proposal

On Christina Gianelloni (musikc)'s proposal from the June meeting that was to be assembled and discussed by the Proctors, no progress had been made due to real-life issues and timing conflicts. The previously existing document was not agreed upon by existing proctors either.

I.2.13.3   Moderation of -project

The issues of the gentoo-project mailing list, and moderation of email were brought up as counterproposal to the proctors, as they had been discussed in the June 2007 meeting.[22]

I.2.13.4   Proctors project

Mike Doty (kingtaco) wanted a vote to cancel the proctors. Robin H. Johnson (robbat2) wanted them to just die quietly if no material was forthcoming. Others called for a definite stand rather than letting them "die quietly". All 5 attending council members voted in favour of dropping the proctors.
More discussion was put into the -project and moderation issue and the state of the proctors.

I.2.13.5   Council work

Joshua Saddler (nightmorph) ask the council questions about how much time council work takes up and the like.

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[22]The proposal was sent to the gentoo-devel list in the mailing list message by Mike Doty (list gentoo-dev, subject "*ML changes*", Thu, 12 Jul 2007 20:27:32) as preparation for a vote next month and triggered quite some response there.

I.2.14   16 August 2007

Follow the links here for the log of the council meeting and the official summary.
Agenda call: mailing list message by Mike Frysinger (list gentoo-dev, subject "*Monthly Gentoo Council Reminder for August*", Wed, 01 Aug 2007 12:12:46)

I.2.14.1   Transition to new Council

Clarification on the procedural side of things with transition to new Council:

- Nominations will always be in the month of July.

- Voting will always be in the month of August.

- August will always be the last month for a Council.

- The new Council will always take over in September.

Delays in miscellaneous aspects (like setting up infrastructure to allow voting) will merely delay the start of the new Council and the end of the old Council. Once the new Council is voted in and takes over, it will still face the end date of August. This is to avoid ugly sliding windows over time of "Council members serve for a year, but they started late on date XXX so we have to delay the start of the next Council by XXX days".
Since this year voting ends after the 2nd Thursday but before the 3rd Thursday in September, we will simply delay the September meeting until the 3rd Thursday so that the new Council gets to sit out 12 meetings.

I.2.14.2   PMS maintenance

PMS has been moved over to Gentoo infrastructure and will be maintained by the portage team and any other interested Gentoo parties.[23] In the future it can be moved to a place where external people can commit directly.[24]

I.2.14.3   Mailing list changes (wrt new gentoo-dev-announce)

The gentoo-dev-announce list is no longer auto cross-posted to gentoo-dev. Reply-To munging is no longer in effect. Developers can manually cross-post and take a discussion to gentoo-dev.

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[23]Since there is still discussion with other "interested" non-Gentoo parties who are unhappy about not having push access. In a way this was the step to "take over" PMS fully into Gentoo again.
[24]This aspect of the vote was omitted in the official summary.

Chapter I.3

Meeting summaries 2007/08

- Call for nominations: mailing list message by Torsten Veller (list gentoo-council, subject "*[gentoo-council] Nominations open for the Gentoo Council 2007/08*", Mon, 02 Jul 2007 18:58:55)

- Election master ballot: mailing list message by Shyam Mani (list gentoo-dev, subject "*Council 2007 Election Results*", Wed, 19 Sep 2007 02:14:25) (attachment, not available)

- Election results: mailing list message by Shyam Mani (list gentoo-dev, subject "*Council 2007 Election Results*", Wed, 19 Sep 2007 02:14:25)

- **Council members: Wernfried Haas (amne), Petteri Räty (betelgeuse), Donnie Berkholz (dberkholz), Diego Elio Pettenò (flameeyes), Markus Ullmann (jokey) (starting 11/2007), lu_zero, Roy Marples (uberlord) (until 10/2007), Mike Frysinger (vapier)**

I.3.1   11 October 2007

Follow the links here for the log of the council meeting and the official summary.
Agenda call: mailing list message by Mike Frysinger (list gentoo-dev, subject "*Monthly Gentoo Council Reminder for October*", Mon, 01 Oct 2007 09:41:48)

I.3.1.1   Code of Conduct

What is not clear is (1) whether the Code of Conduct is in effect; (2) if so, how we enforce it.

The CoC is in effect, but it needs a new enforcement section since the proctors were disbanded, see also bug 185572 ("*As the proctors no longer exist the code of conduct needs an update*"). The council is sending discussion of this to the gentoo-project list, to come up with proposals for the following points:

- Who enforces the Code of Conduct?

    - Christina Gianelloni (musikc) said devrel could
    - Joshua Jackson (tsunam) said userrel could

- How to enforce it, and whether it's active or passive enforcement, and

- which enforcment actions are appropriate.

If the -project list does not come up with a draft, Donnie Berkholz (dberkholz) will write one based on -project discussion to vote upon at the November Council meeting.

I.3.1.2   packages.gentoo.org

Reference: bug 187971 ("*Gentoo Website Command Injection Issue*"), comment #86 from marduk on existing and future rewrites, comment #90 about jokey's rewrite (comment #85)
The infrastructure team will decide the future of packages.gentoo.org. Mike Doty (kingtaco) informed us that the current code will probably not return. Alternatives include:

- http://packages.gentooext.net/ (written by Markus Ullmann (jokey))

- http://spaceparanoids.org/gentoo/gpnl/ (written by Steve Dibb (beandog))

- http://gentoo-portage.com/

Until we get a replacement, packages.gentoo.org will link to alternatives. It now links to a forums thread describing them.

I.3.1.3   GLEP 39: project RFC addition

The previous council voted to require RFCs to the gentoo-dev mailing list for new projects, but the requirement was never added to GLEP 39 ("An ″old-school″ metastructure proposal with ″boot for being a slacker″"). We will amend the GLEP rather than writing a new one, and a note will be added saying the GLEP was amended.

I.3.1.4   When does the new Council term end?

Voting will always take place the same month, as mentioned in http://thread.gmane.org/gmane.linux.gentoo.devel/52081/focus=5214 (broken link).
If the new council is delayed, it gets a slightly shortened term.

I.3.1.5   Open floor

Where is the PMS repo? — Robin H. Johnson (robbat2) has imported it. It's in git. We need to ping him for details.
The channel was not moderated during the meeting and it went well. Let's try that again next time.

I.3.2 8 November 2007

Follow the links here for the log of the council meeting and the official summary.
Agenda call: mailing list message by Mike Frysinger (list gentoo-dev, subject *"Monthly Gentoo Council Reminder for November"*, Thu, 01 Nov 2007 09:32:52)
Also continuing the discussion on Code of Conduct enforcement. Proposal: mailing list message by Donnie Berkholz (list gentoo-council, subject *"[gentoo-council] CoC enforcement proposal"*, Thu, 08 Nov 2007 12:05:25)

I.3.2.1 Empty council slot: vote for jokey

Markus Ullmann (jokey) is the candidate to replace Roy Marples (uberlord) who resigned,[1] and this requires a unanimous council vote. Since not all council members are present, we'll do this vote on the gentoo-council list.[2] All 6 present council members supported Jokey's addition.

I.3.2.2 Daylight savings change: no slacker marks

In the US and Europe, 2000 UTC shifted by an hour in local time. The email announcement was wrong, so we will not give slacker marks to the two absent council members.
Mike Frysinger (vapier) needs to fix his script before the next announcement.

I.3.2.3 EAPI 1 approved for use in the main tree

Stable portage version 2.1.3.12 supports EAPI=1. It's now officially OK to start using it in the main tree. From the ebuild ChangeLog for portage:

> This release is the first to have support for EAPI-1 (bug 194876 (*"EAPI-1 tracker"*)), which includes SLOT dependencies (bug 174405 (*"[EAPI-1] add support for SLOT depends"*)), IUSE defaults (bug 174410 (*"[EAPI-1] support for IUSE defaults"*)), and ECONF_SOURCE support for the default src_compile function (bug 179380 (*"[EAPI-1] add ECONF_SOURCE support to the default src_compile() function"*)). Package maintainers should carefully consider the backward compatibility consequences before defining EAPI="1" in any ebuilds, especially if other packages depend on those ebuilds. See the ebuild(5) and emerge(1) manual pages for EAPI related documentation.

EAPI=1 features are documented in PMS as well as the man pages, but they are not yet documented in the devmanual or the dev handbook.

I.3.2.4 Code of Conduct enforcement proposal: generally positive feedback

Reference: mailing list message by Donnie Berkholz (list gentoo-council, subject *"[gentoo-council] CoC enforcement proposal"*, Thu, 08 Nov 2007 12:05:25) (for the attachment see III.1.2)
Donnie Berkholz (dberkholz) sent out a proposal this morning, so we just discussed it today instead of voting. Initial feedback from council members was positive. Some concerns came up on the list about time zone differences and coverage, which were brought up again during the meeting. People generally agreed that although the environment is better now, it hasn't been before and won't always be good. lu_zero brought up the point that since things are fairly good now, we don't need to rush through this process and we can take our time and do things right.
Council support for the team's actions should not be as controversial with the requirement that all actions be private. The team will need to create the tools to deal with the actions it needs to take (short-term moderation on IRC, mailing lists, and Bugzilla). This could happen during the initial training period suggested on the gentoo-council list.

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[1]It's unclear whether he resigned from the council or also from Gentoo in general.
[2]See also the mailing list message by Donnie Berkholz (list gentoo-council, subject *"[gentoo-council] Vote: Jokey for empty council slot"*, Thu, 08 Nov 2007 22:54:44).

If there's already existing moderation somewhere (for example many of the #gentoo-* IRC channels or the forums), the team will first liaise with them rather than preempt them. All official Gentoo forums must adhere to the CoC, however; having their own moderation does not exclude them from following Gentoo's standards as a whole.

The expectation is that successive actions against the same person will increase in length, eventually reaching the 3-day cutoff that requires council approval and forwarding to devrel/userrel. The idea is that if someone keeps violating the CoC after a given length of moderation, it apparently wasn't enough so it shouldn't be repeated.

Next month, we will vote on a concrete proposal.

I.3.2.5   Baselayout-2: uberlord will continue to maintain it

lu_zero asked whether we had anything to do about baselayout-2 since Roy Marples (uberlord) resigned. He's continuing to maintain it in a git repository and will remain upstream for it. More details will emerge over time.

Mike Doty (kingtaco) raised the question of trusting external releases and hosts. Some responses suggested that using git may prevent the malicious host, because of the possibility of GPG-signed tags. He mentioned the possibility of the infra team hosting Gentoo-critical repositories with access by non-Gentoo developers. It's just an idea at this point, but he's going to talk to the rest of the infra team.

I.3.3 13 December 2007

Follow the links here for the log of the council meeting and the official summary.
Agenda call: mailing list message by Mike Frysinger (list gentoo-dev, subject "*Monthly Gentoo Council Reminder for December*", Sat, 01 Dec 2007 10:48:04)

I.3.3.1 New USE documentation

Reference: http://archives.gentoo.org/gentoo-dev/msg_149120.xml (dead link)[3]
Considering the precedent set by how the documentation of use flags in metadata.xml was implemented, what should we do? Should we leave it in place or revert it? Should we require a GLEP?
The result of the discussion was:

1. We're leaving this improvement in place, and are considering further changes.

2. It should have been posted to the gentoo-dev mailing list before committing for discussion.

The general process for global changes shall be:[4]

- 1. Post to gentoo-dev for discussion

- 2a. Consensus for implementing your idea as-is. No GLEP, no council. BREAK.

- 2b. Consensus for a GLEP for your idea, maybe disagreement over the idea. Write a GLEP. Discuss it on gentoo-dev. Submit the GLEP to the council.

- 2c. Disagreement, but some support. No consensus for a GLEP. Respond to the council agenda mail with a post containing a summary of your idea as well as patches for code and documentation.

- 2d. No support. Refine your idea, or think of a new one. GOTO 1.

- 3. The Council votes on the idea.

Any future global changes that aren't discussed on -dev in advance may be reverted by the council if at least two council members vote to revert the changes. Those changes must be discussed on -dev and approved by the council before recommitting. If they are recommitted without council approval, the developer in question gets kicked out.

I.3.3.2 Code of Conduct enforcement

References:

- mailing list message by Donnie Berkholz (list gentoo-council, subject "*[gentoo-council] CoC enforcement proposal*", Thu, 08 Nov 2007 12:05:25) (for the attachment see III.1.2)

- November 2007 council meeting summary

Christina Gianelloni (musikc) made some valuable suggestions:

- The proposal should be restricted to only apply to #gentoo-dev and the gentoo-dev list. Most other locations already have moderators of some sort, and the council can work with them directly if there are CoC problems. This idea went over really well.

- Moderation should be capped at 2 days, and then will be handed off to devrel / userrel. No council approval involved.

Mike Doty (kingtaco) suggested that we look for a way to prevent the snowball effect on IRC: what if a modded person is voiced/opped by an unmodded person, and a chain of this goes?
Donnie Berkholz (dberkholz) will incorporate these changes into the proposal and post an update to the -council list.

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[3]This is likely the mailing list message by Jose Luis Rivero (list gentoo-dev, subject "*New USE flags documentation*", Sat, 24 Nov 2007 13:06:48).
[4]This algorithm isn't really spelled out that clearly in the log. It's kinda common sense though.

I.3.3.3   Open floor

Wulf Krüger (philantrop) asked which PMS repo was authoritative. The external one had been getting changes, and the "official" gentoo.org one had not. Mike Doty (kingtaco) reported that they're working on allowing non-Gentoo developers to contribute to the repository, which should resolve the technical problems. Wulf responded that some people didn't want to commit to a Gentoo-hosted repository. Some discussion ensued.

I.3.4 10 January 2008

Follow the links here for the log of the council meeting and the official summary.
Agenda call: mailing list message by Mike Frysinger (list gentoo-dev, subject "*Monthly Gentoo Council Reminder for January*", Tue, 01 Jan 2008 10:32:51)

I.3.4.1 GLEP 54: scm package version suffix

Reference: GLEP 54 ("scm package version suffix")
The proposed GLEP was discussed. Comments from portage maintainer Marius Mauch (genone) were:

- There is no statement about compatibility/implementation plans in the GLEP.

- While a distinction between CPV and atom may not be technically required, it might be useful to have

- (minor) If the version part is optional there could be some complications.

So is this something we'd like to have (before we decide on details)? The -9999 version usage in the tree was started since there was no progress on bug 9202 ("*Better support for CVS Ebuilds...*").
Other (implementation) ideas that came up during discussion:

- Should we use a -scm or _scm suffix?

- Alternatively, handling (-|_pre)9999) as scm versions per definition?

- Implement this as dynamic package sets?

The topic was pushed back to the gentoo-dev mailing list as there are too many unresolved questions at the moment. peper is given the task to repost it and expand on usefulness / use cases as well as on compatibility issues.

I.3.4.2 GLEP 55: Use EAPI-suffixed ebuilds (.ebuild-EAPI)

Reference: GLEP 55 ("Use EAPI-suffixed ebuilds (.ebuild-EAPI)")
This resulted in a lengthy discussion on technical advantages and disadvantages, including using a pre-sourcing EAPI as mask before providing the final EAPI of an ebuild via sourcing, or converting the EAPI assignment to a function call and using a repository bashrc for backwards compatibility.[5] There was agreement that EAPI subdirectories are not feasible.
The topic was pushed back to the gentoo-dev mailing list as there are too many unresolved questions at the moment.

I.3.4.3 Slacker arches

References:

- Caleb Tennis (caleb)'s post: http://article.gmane.org/gmane.linux.gentoo.devel/53933 (dead link)[6]

- Joshua Kinard (kumba)'s comment on mips status: http://article.gmane.org/gmane.linux.gentoo.devel/54168 (dead link)[7]

- Richard Freeman (rich0)'s proposal: http://article.gmane.org/gmane.linux.gentoo.devel/54103 (dead link)[8]

Mike Frysinger (vapier) will work on Richard Freeman (rich0)'s suggestion and repost it for discussion on the gentoo-dev mailing list.

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[5]The whole proposal was initially kicked off for allowing eclasses to use a different EAPI from an ebuild.

[6]Likely the mailing list message by Caleb Tennis (list gentoo-dev, subject "*Re: Monthly Gentoo Council Reminder for January*", Thu, 03 Jan 2008 13:06:46)

[7]Likely the mailing list message by Kumba (list gentoo-dev, subject "*Re: Of Mips and Devs [Was: Monthly Gentoo Council Reminder for January]*", Thu, 10 Jan 2008 04:07:00)

[8]Can't find it in the archive. It seems to have involved timeouts of some sorts.

I.3.4.4   Code of Conduct

References:

- mailing list message by Donnie Berkholz (list gentoo-council, subject "*[gentoo-council] CoC enforcement proposal*", Thu, 08 Nov 2007 12:05:25) (for the attachment see III.1.2)

- November 2007 Council meeting

- December 2007 Council meeting

What needs to happen for us to make a decision?
Last week, we agreed to just add moderators to #gentoo-dev and the gentoo-dev list. Other places with their own moderation should enforce the CoC themselves. We also agreed that moderation must be handed over to devrel or userrel after 2 days.
Ferris McCormick (fmccor) asked some questions:

1. Do we have an implementation schedule?

2. Have we identified some warm bodies for it?

3. Most devrel requests seem really to relate to CoC violations. Would you like us to bounce those to the CoC people, process them using CoC rules, or keep doing what we are doing now (generally, close them with a note explaining why or mediate them)? (I'm talking about the "He's being rude / sarcastic / disrespectful" sorts of things which really need to be processed immediately and merit a warning or brief suspension if anything.)[9]

Council members agreed on the direction; Donnie Berkholz (dberkholz) will provide additional details on the gentoo-council mailing list.

I.3.4.5   Document of being an active developer

Luis Francisco Araujo (araujo) raised that he needs some kind of written document of being an active developer. His argument was that mentioning this in a CV in his environment is only accepted if there is some kind of proof. Our trustee grant deferred it back to council and infra as the Foundation only handles IP, but suggested it could be some kind of generated document.
One suggested option how to handle this in an automated fashion would be to log in to dev.gentoo.org and automatically generate the document there, signed by an infra-maintained key; put userinfo.xml website in the document as reference.
Donnie Berkholz (dberkholz) and Luis Francisco Araujo (araujo) will look into a scribus based template. devrel will have to generate a signing key for these purposes.[10]

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[9]This question is not in the meeting log.
[10]Also having the council sign it with, e.g., a "Gentoo Council Signing Key 2007-2008" was discussed.

I.3.5   14 February 2008

Follow the links here for the log of the council meeting and the official summary.

Agenda call: mailing list message by Mike Frysinger (list gentoo-dev, subject "*Monthly Gentoo Council Reminder for February*", Fri, 01 Feb 2008 10:30:22)

I.3.5.1   Code of Conduct enforcement

Donnie Berkholz (dberkholz) posted a simple suggestion to -council last night, see the mailing list message by Donnie Berkholz (list gentoo-council, subject "*[gentoo-council] CoC: informal enforcement*", Thu, 14 Feb 2008 10:13:41). The basic idea is to just promote individual developers responding to people who are being jerks. Privately, unless things get out of hand. Council supported the implementation. Donnie Berkholz (dberkholz) will get things going.

I.3.5.2   Document of being an active developer

Updates: Luis Francisco Araujo (araujo) was working on a script to automatically insert data into XML in scribus or inkscape formats. He said he would work on it this weekend.

Creating the template file is on hold pending a format decision from this script project.

Any news from devrel on key? Donnie Berkholz (dberkholz) pinged Christina Gianelloni (musikc) for an update.

I.3.5.3   Slacker arches

There was no news on this issue.

I.3.5.4   GLEP 54: scm package version suffix

Concerning GLEP 54 ("scm package version suffix"), none of the planned discussion on gentoo-dev took place. No resubmission to the council was done.

I.3.5.5   GLEP 55: Use EAPI-suffixed ebuilds (.ebuild-EAPI)

Concerning GLEP 55 ("Use EAPI-suffixed ebuilds (.ebuild-EAPI)"), none of the planned discussion on gentoo-dev took place. No resubmission to the council was done.

I.3.5.6   GLEP 46: Allow upstream tags in metadata.xml

References:

- GLEP 46 ("Allow upstream tags in metadata.xml")

- mailing list message by Tiziano Müller (list gentoo-dev, subject "*Updated GLEP 46: Allow upstream tags in metadata.xml*", Mon, 21 Jan 2008 09:07:57)

The GLEP was approved, with a caveat: Questions were raised about requiring http:// and https:// only. What about ftp:// ? What about no limitation, and requiring tools to throw out protocols they don't recognize? Why is that restriction there?

Once those questions are resolved, the GLEP will be finalized.

I.3.5.7 EAPI=1: Where is the approved specification?

Reference: mailing list message by Mark Loeser (list gentoo-dev, subject "*Re: One-Day Gentoo Council Reminder for February*", Wed, 13 Feb 2008 17:58:08)

A long discussion was had about whether we should continue using EAPI=1 when we don't have EAPI=0 approved, reverting EAPI=1, and the value of specifications in producing quality code. People generally agreed about not adding any new EAPIs until the PMS for EAPI=0 is approved, but there wasn't agreement on changing anything about EAPI=1.

To make forward progress, Mark Loeser (halcy0n) agreed to work on getting the PMS ready for EAPI=0. He asked for anyone else interested to contact him so we can get it done and approved ASAP.

Mark Loeser (halcy0n) will give us an update at the next council meeting.

I.3.6 13 March 2008

Follow the links here for the log of the council meeting and the official summary.
Agenda call: mailing list message by Mike Frysinger (list gentoo-dev, subject "*Monthly Gentoo Council Reminder for March*", Sat, 01 Mar 2008 10:30:12)

I.3.6.1 Document of being an active developer

There were no updates

I.3.6.2 Slacker arches

Mike Frysinger (vapier) said he was going to work on it this weekend.

I.3.6.3 GLEP 46: Allow upstream tags in metadata.xml

Reference: GLEP 46 ("Allow upstream tags in metadata.xml")
There were no updates and no GLEP authors present.

I.3.6.4 EAPI 0

Ciaran McCreesh (ciaranm) has been contributing and has committed quite a few things. Mark Loeser (halcy0n) hopes to work on it in the next couple of weeks. He informed us that Ciaran McCreesh (ciaranm) said when he finishes the environment tables, EAPI=0 is probably a week of solid work from having a draft for review.[11]

I.3.6.5 Google Summer of Code

Should Gentoo developers be allowed to participate? GNOME's policy is that they favor people who haven't contributed before, but they will accept great projects from contributors.
Decision: The council members will become additional SoC admins, and will serve as tiebreaker votes if they aren't actively participating in SoC project selection. The Gentoo SoC admins will decide whether non-contributors should be favored over contributors.

I.3.6.6 Package maintainers

The argument was made that maintaining specific packages does not necessarily require wide-ranging developer powers and / or knowledge — which might make streamlining the recruitment process possible.
Decision: We'll promote proxy-maintainers and overlays more – e.g., via GMN, website, etc.

I.3.6.7 amd64 arch team and big bug list

In his mailing list message by Raúl Porcel (list gentoo-dev, subject "*Re: Monthly Gentoo Council Reminder for March*", Sat, 01 Mar 2008 10:54:41), Raúl Porcel (armin76) wrote that amd64 has many open bugs even though it's the most staffed arch team.
Mike Doty (kingtaco) said it's hard to keep people interested in keywording. Anyone interested has had permission to keyword and stabilize non-system packages since 2007.1 (see -core email from Mike Doty (kingtaco) with subject "AMD64 keywording").

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[11]Mark Loeser (halcy0n) wasn't around when the topic came up, so the above info was from after the meeting.

I.3.6.8   Open floor

A list of required attendees for council meetings would be useful. Donnie Berkholz (dberkholz) will start creating the agenda along with this list in advance of the meeting. Posting the agenda on a Google calendar, along with other stuff, could help. Diego Elio Pettenò (flameeyes) is starting to work with the PR team on this.

I.3.7 10 April 2008

Follow the links here for the log of the council meeting and the official summary.
Agenda call: mailing list message by Mike Frysinger (list gentoo-dev, subject "*Monthly Gentoo Council Reminder for April*", Tue, 01 Apr 2008 09:26:20)
Agenda announcement: mailing list message by Donnie Berkholz (list gentoo-dev, subject "*Re: One-Day Gentoo Council Reminder for April*", Thu, 10 Apr 2008 07:56:56)

I.3.7.1 Document of being an active developer

There were no updates to this.

I.3.7.2 Slacker arches

Mike Frysinger (vapier) said he's finishing this up and will have it posted tonight.

I.3.7.3 GLEP 46: Allow upstream tags in metadata.xml

Reference: GLEP 46 ("Allow upstream tags in metadata.xml")
The restriction to http/https has been dropped as pointed out by Wernfried Haas (amne). The point for restricting the URLs to the mentioned protocols was that they shouldn't link to automatically updated ressources. This has been replaced by an explicit specification and a recommendation that http/http should be favoured over ftp/svn/gopher/etc to make the implementation for automated update discovery tools easier (they should of course ignore URLs they can't handle).

> **vote:** *Approval of GLEP 46 ("Allow upstream tags in metadata.xml")* — Approved with 5 yes votes, 1 abstention

I.3.7.4 Minimal activity for ebuild devs

The current expected minimal activity for ebuild developers is 1 commit every 60 days. Should it be higher? Agreement was hard to find. Some people thought it should be 1 commit / week, others said that people have busy lives and questioned the benefits.
A number of people did agree that we should trust the judgment of the undertakers.
Donnie Berkholz (dberkholz) suggested that low commit rates may not maintain the quality of the committer, and that we should more carefully review the commits of these people.
Various ways to track commit statistics were discussed, such as cia.vc and ohloh. cia.vc seems to have too much downtime to rely on. Ciaran McCreesh (ciaranm) talked with ohloh people already. ohloh would require some modifications to ohcount to recognize ebuilds and eclasses, and a full copy of the cvs repository to start, but it seems worth exploring. Betelgeuse said he would tar up a copy of the gentoo-x86 repository.

I.3.7.5 Initial comments on PMS

Reference: https://gitweb.gentoo.org/proj/pms.git/
Are there any major changes needed, or just tuning details? A list of remaining items to be done was posted in the mailing list message by Ciaran McCreesh (list gentoo-dev, subject "*Remaining PMS todo list etc*", Wed, 19 Mar 2008 18:27:31).
The council voted that kdebuild-1 and other unapproved EAPIs could not be in an approved PMS document. The spec isn't a place for proposals or things that will never be submitted for approval by the council. It's a specification, a reference of what is allowed in the main tree.[12]

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[12]Haven't found a clear vote in the log yet, this seems to have been more of a conclusion that slowly crystallized.

I.3.7.6   Open floor

Nicholas D. Wolfwood (blackace) asked about complaints against Wulf Krueger (philantrop), Alexander Færøy (eroyf), and Stephen Bennett (spb). Mike Frysinger (vapier) referred that to devrel. Petteri Räty (betelgeuse) said that there's been no rejection or action on those complaints yet, and internal discussion is ongoing. Wulf Krueger (philantrop) complained that he hadn't heard anything about complaints, and Petteri Räty (betelgeuse) said that since some members already left, he didn't want to take matters into his own hands in sharing private information.

I.3.8   8 May 2008

Follow the links here for the log of the council meeting and the official summary.
Agenda call: mailing list message by Mike Frysinger (list gentoo-dev, subject "*Monthly Gentoo Council Reminder for May*", Thu, 01 May 2008 09:30:05)

I.3.8.1   New process

The last few meetings have dragged out for hours unnecessarily. This time, we tried moderating the channel during discussion of each topic, then temporarily opening the floor for that topic before a vote so anyone could contribute. Here's the time breakdown:

start	end	mode	duration
20:00	20:30	closed	30min
20:30	20:46	open	16min
20:46	20:56	closed	10min
20:56	21:14	open	18min
21:14	21:46	closed	32min
21:46	22:09	open	23min
22:09	22:42	closed	33min
22:42			open floor

Total before open floor: 105 minutes closed, 57 minutes open.
Optimistically, we could have saved an hour if the channel was moderated throughout the meeting. That's unlikely to be the case in reality, because we would be redirecting people's comments from queries into the channel.
Should we keep it moderated until the final open floor? Should we have an open "backchannel"?

I.3.8.2   Document of being an active developer

Luis Francisco Araujo (araujo) made http://dev.gentoo.org/~araujo/gcert1.pdf in Scribus. He'd like to ask for approval of this design and discuss the script, in particular its infrastructure requirements.
Suggestions on the certificate content were:

- Add a title to the top: "Developer Certification"

- Add devrel contact info (general devrel email address)[13]

- Add a link to the (devrel-maintained) user information web page

- Add start and end dates of developer status on the (devrel-maintained) retired developers web page

- Add a sentence saying e.g. "This certifies that XXX was a Gentoo developer from START_DATE to TODAY_DATE."

  The point is to avoid implying that the developer is certified forever, or will be a developer in the future. This information should be gotten from LDAP, for example using python-ldap. One could base this script on devrel's slacker script.

It is unsure how signatures on the document are going to happen, but one option is to keep a GPG-encrypted image of a signature and decrypt it on-demand for certificate creation. This should be discussed with the person doing the signing.

I.3.8.3   Slacker arches

There were no updates on this topic.

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[13]Whether trustees or devrel should be the proper contact was a matter of discussion. In the end, devrel was seen as responsible for human resources and thereby responsible for it.

I.3.8.4   When are ChangeLog entries required?

This question mainly relates to arch stabilizations.

The consensus was that ChangeLog entries even for arch stabilizations provide valuable information that is unique without network access and more accessible than CVS logs even with network access. So, ChangeLog entries are always required. If you aren't making them now, fix your script to call echangelog. Some people were curious what proportion of space ChangeLogs take in the tree, but most people didn't think that was relevant.

Peter Weller (welp) suggested making a changelog message part of repoman commit. It would be helpful for the QA team to help with checking for and enforcing ChangeLog messages. If that doesn't help matters, the council may have to take action.

I.3.8.5   Can the council help fewer bugs get ignored by arm/sh/s390 teams?

The work happens, but Mart Raudsepp (leio) says it is not communicated to anyone and has no relationship to whether bugs are open. We need to understand the workflow of undermanned arch teams and see whether there's anything we can help improve.

Possibly improving recuitment – we should add a good, motivating staffing-needs entry.

I.3.8.6   PMS: Are versions allowed to have more than 8 digits?

References:

- mailing list message by Ciaran McCreesh (list gentoo-dev, subject "*The eight digit limit*", Mon, 03 Mar 2008 17:42:29)

- bug 188449 ("*[PMS] individual version component restrictions*")

What do various package managers / tools support? sys-apps/portage, sys-apps/pkgcore, and sys-apps/paludis all handle more than 8 digits. app-portage/portage-utils does not but could be fixed to use longs instead of ints, with some loss of performance (magnitude unclear). versionator.eclass also needs fixing for >8 digits. Apparently [ ]-style tests break with large numbers, but [[ ]] works. We have to be careful which tests are getting used anywhere large versions are compared.

The council generally favored allowing versions to have $<=18$ digits. This allows them to fit into 64 bits (18 signed digits or 19 unsigned) and gives them an upper bound, which some implementations of version parsing could find useful.

We voted to do more research and testing, specifically to ask the package maintainers with extremely long PVs whether they were needed and to test the impact of extending versionator.eclass. The involved packages are:

- sys-process/fuser-bsd

- sys-apps/net-tools

- sys-apps/gradm

- net-im/ntame

- media-video/captury

- media-libs/libcaptury

- media-libs/capseo

- sys-block/btrace

- www-apache/mod_depends

- net-wireless/rt2500

- sys-fs/unionfs

I.3.8.7 Enforced retirement

The meeting had already gone 2.5 hours and we were short multiple council members because of the late hour in their timezone, or broken hardware in the case of Markus Ullmann (jokey). Because of the urgency of getting this resolved, we decided it couldn't wait for next month's meeting and scheduled a special session for next week at the same time.
The topics to be covered here were:

- What was the council's role in the recent enforced retirement of three developers?

- Why does the council permit such actions in apparent violation of Gentoo's policy of openness?

- What is the council's role in an appeal?

I.3.8.8 Open floor

Some people thought that we were going to make a final decision on the above appeals today, because the agenda was insufficiently clear on that. That was not the case. What we intended to do was explain why we can take the appeal and then figure out the process for it because we haven't done any appeals before.

I.3.9 15 May 2008

Follow the links here for the log of the council meeting and the official summary.
The meeting was attended by less than 50% of council members.[14] No topics of the agenda were discussed and no votes were taken.

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[14]Subsequently, in the mailing list message by Donnie Berkholz (list gentoo-dev, subject "*Re: Special meeting [WAS: Council meeting summary for 8 May 2008]*", Thu, 15 May 2008 21:27:08) and the mailing list message by Donnie Berkholz (list gentoo-project, subject "*[gentoo-project] Re: Special meeting [WAS: Council meeting summary for 8 May 2008]*", Thu, 15 May 2008 20:49:16) the discussion on re-elections was started. Nominations were opened beginning of June, see the mailing list message by Łukasz Damentko (list gentoo-project, subject "*[gentoo-project] Nominations open for the Gentoo Council 2008-2009*", Thu, 05 Jun 2008 00:00:26).

I.3.10   12 June 2008

Follow the links here for the log of the council meeting and the official summary.
Agenda call: mailing list message by Mike Frysinger (list gentoo-dev, subject "*Monthly Gentoo Council Reminder for June*", Sun, 01 Jun 2008 09:30:11)
Agenda announcement: mailing list message by Donnie Berkholz (list gentoo-dev, subject "*Re: Agenda [WAS: One-Day Gentoo Council Reminder for June]*", Wed, 11 Jun 2008 21:58:35)

I.3.10.1   Moderation

Shall we use channel modes +qnm, with voice for people involved in discussions? This means

- +m - Moderated - People who don't have voices (+v) can't send messages to the channel.

- +n - No external messages - With this mode, no one can send messages to the channel without even being joined.

- +z - Relaxed moderation - When +z is set each message that would be blocked by +m is sent to all the users who are currently operator.

Concusion — if it becomes necessary, we'll do it. We leave the channel open until then.

I.3.10.2   Time limit

Shall we set a time limit of 2 hours for the council meeting? — Yes. We will move any topics we didn't cover to the mailing lists.

I.3.10.3   PMS: Are versions allowed to have more than 8 digits?

References:

- mailing list message by Ciaran McCreesh (list gentoo-dev, subject "*The eight digit limit*", Mon, 03 Mar 2008 17:42:29)

- bug 188449 ("*[PMS] individual version component restrictions*")

The required testing was not done in the meantime. We still voted to allow versions > 8 digits. Adding a maximum restriction is a separate question and was not addressed – if anyone wants this restriction, please discuss with fellow implementors and present your consensus to the council.

I.3.10.4   How to handle the current appeals

Refernce: mailing list message by Donnie Berkholz (list gentoo-council, subject "*[gentoo-council] How to handle appeals*", Thu, 12 Jun 2008 17:50:50)
Decision: We approved Donnie Berkholz (dberkholz)'s proposal.

I.3.10.5   as-needed by default

Reference: mailing list message by Donnie Berkholz (list gentoo-dev, subject "*Re: RFC: –as-needed to default LDFLAGS (Was: RFC: Should preserve-libs be enabled by default?)*", Fri, 30 May 2008 22:07:49)
Alec Warner (antarus) requested that we vote on whether to add –as-needed to the default LDFLAGS.
Whether this should be in default LDFLAGS or suggested in make.conf.example wasn't clear. Petteri Räty (betelgeuse) suggested that we should know the whole tree will build with this LDFLAGS setting (with open bugs for packages that append -Wl,–no-as-needed) before we would consider enabling it by default. The current state of the tree is tracked in bug 129413 ("*[TRACKER] LDFLAGS=″-Wl,–as-needed″ support*").
Alec Warner (antarus) will post a deployment plan to -dev for discussion. We can vote on it on -council as soon as it solidifies.

I.3.10.6   GLEP 54

References:

- GLEP 54 ("scm package version suffix")

- mailing list message by Donnie Berkholz (list gentoo-dev, subject "*Re: A few questions to our nominees*", Mon, 09 Jun 2008 21:15:28)

- mailing list message by Luca Barbato (list gentoo-dev, subject "*Re: A few questions to our nominees*", Thu, 12 Jun 2008 09:06:25)

lu_zero posted an alternative approach 12 hours ago. Since it hasn't been around long enough to get much feedback, we decided to let the proposals develop and see if the ideas somehow merge.

I.3.10.7   GLEP 55

References:

- GLEP 55 ("Use EAPI-suffixed ebuilds (.ebuild-EAPI)")

- mailing list message by Donnie Berkholz (list gentoo-dev, subject "*Re: A few questions to our nominees*", Mon, 09 Jun 2008 21:15:28)

Let's vote once the discussion is no longer clearly ongoing. We can hold this vote on the -council mailing list instead of waiting for the next meeting.

I.3.10.8   GLEP 56

References:

- GLEP 56 ("USE flag descriptions in metadata")

- mailing list message by Doug Goldstein (list gentoo-dev, subject "*[GLEP56] USE flag descriptions in metadata*", Thu, 05 Jun 2008 19:44:57)

- mailing list message by Donnie Berkholz (list gentoo-dev, subject "*Re: [GLEP56] USE flag descriptions in metadata*", Thu, 12 Jun 2008 17:20:42)

There is still room for improvement in GLEP 56 ("USE flag descriptions in metadata"), not so much in its technical aspects but in the way it promotes itself, the possible generation of legacy files, and the tools to use it.[15]
A final vote will be done on the -council mailing list.

I.3.10.9   Status of PMS

Brian Harring (ferringb) said: "I'd like the council to please discuss the current status of PMS, if the running of it satisfys the councils requirements of a *neutral* standard, if the proposed spec actually meets said standards, and if said spec is actually going to be approved sometimes this side of '09."
References:

- mailing list message by Donnie Berkholz (list gentoo-dev, subject "*Re: One-Day Gentoo Council Reminder for June*", Thu, 12 Jun 2008 17:09:50)

- mailing list message by Mike Frysinger (list gentoo-dev, subject "*Re: [gentoo-council] Re: One-Day Gentoo Council Reminder for June*", Thu, 12 Jun 2008 17:14:35)

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[15]Note that in this iteration the intention is that global useflag descriptions cannot be overridden locally. This later changed.

Result: This is a discussion that belongs on the mailing list. Council members should post anything they have to add by the end of the weekend.

Several further agenda items are mentioned in the official summary, but were not actually discussed during the meeting.

Chapter I.4

Meeting summaries 2008/09

- Call for nominations: mailing list message by Łukasz Damentko (list gentoo-project, subject "*[gentoo-project] Nominations open for the Gentoo Council 2008-2009*", Thu, 05 Jun 2008 00:00:26)

- Election master ballot and results: mailing list message by Łukasz Damentko (list gentoo-dev, subject "*Gentoo Council 2008-2009 - RESULTS*", Sat, 05 Jul 2008 21:00:58)

- A succession election was required when Markus Ullmann (jokey) resigned from the council.

- Call for nominations: mailing list message by Donnie Berkholz (list gentoo-dev, subject "*Nominations open for 1 council slot*", Fri, 21 Nov 2008 06:58:13)

- Election master ballot: ?

- Election results: ?

- **Council members: Petteri Räty (betelgeuse), Doug Goldstein (cardoe) (starting 9/2008), Donnie Berkholz (dberkholz) (until 14/5/2009), Tobias Scherbaum (dertobi123), Diego Elio Pettenò (flameeyes) (until 8/2008), Mark Loeser (halcy0n) (until 12/2/2009), Markus Ullmann (jokey), Mart Raudsepp (leio) (starting 26/2/2009), lu_zero, Ulrich Müller (ulm) (starting 28/5/2009)**

I.4.1   10 July 2008

Follow the links here for the log of the council meeting and the official summary.

Agenda call: mailing list message by Mike Frysinger (list gentoo-dev, subject "*Monthly Gentoo Council Reminder for July*", Tue, 01 Jul 2008 09:30:16)

Agenda announcement: mailing list message by Donnie Berkholz (list gentoo-dev, subject "*Re: Monthly Gentoo Council Reminder for July*", Wed, 09 Jul 2008 08:40:18)

The meeting wrapped up in under 1 hour again. We still need to work harder to push more discussion and questions to the mailing list, though.

I.4.1.1   GLEP 54

References:

- GLEP 54 ("scm package version suffix")

- mailing list message by Donnie Berkholz (list gentoo-dev, subject "*Re: A few questions to our nominees*", Mon, 09 Jun 2008 21:15:28)

- mailing list message by Luca Barbato (list gentoo-dev, subject "*Re: A few questions to our nominees*", Thu, 12 Jun 2008 09:06:25)

Several points were made in the discussion. Once GLEP 55 ("Use EAPI-suffixed ebuilds (.ebuild-EAPI)") is implemented, a new EAPI could add SCM support, while package managers not supporting that would continue to work fine. On the other hand, adding this to an existing format would lead to difficulties when switching package manager. A more explicit list of intended features was requested, and it should be made more clear what the advances of the intended approaches were.

In summary, there were numerous questions that apparently were not brought up on the mailing list in advance or were not addressed. These should be addressed in a revision of the GLEP.

I.4.1.2   GLEP 55

References:

- GLEP 55 ("Use EAPI-suffixed ebuilds (.ebuild-EAPI)")

- mailing list message by Donnie Berkholz (list gentoo-dev, subject "*Re: A few questions to our nominees*", Mon, 09 Jun 2008 21:15:28)

It was decided that this is on hold pending a concrete requirement for it. GLEP 54 ("scm package version suffix") may be one such requirement, but that's unclear until it's been revised.

I.4.1.3   GLEP 56

References:

- GLEP 56 ("USE flag descriptions in metadata")

- mailing list message by Donnie Berkholz (list gentoo-dev, subject "*Re: [GLEP56] USE flag descriptions in metadata*", Thu, 12 Jun 2008 17:20:42)

The requested changes were made, see `http://sources.gentoo.org/viewcvs.py/gentoo/xml/htdocs/proj/en/glep/glep-0056.txt?r1=1.1&r2=1.2`

> **vote:** *Approval of GLEP 56 ("USE flag descriptions in metadata")* — Approved with 6 yes votes.

I.4.2   24 July 2008

Follow the links here for the log of the council meeting and the official summary.
Agenda call: mailing list message by Donnie Berkholz (list gentoo-dev, subject "*Gentoo Council Reminder for July 24*", Tue, 22 Jul 2008 00:13:52)
Agenda announcement: mailing list message by Donnie Berkholz (list gentoo-dev, subject "*Re: Gentoo Council Reminder for July 24*", Wed, 23 Jul 2008 22:07:52)

I.4.2.1   Ongoing appeal procedures

The council has come to a decision on the currently running appeal procedures. We will be sending emails to the parties involved directly before sending anything out publically.

I.4.2.2   Userrel authority

Reference: mailing list message by Donnie Berkholz (list gentoo-council, subject "*[gentoo-council] User Relations authority*", Thu, 10 Jul 2008 05:49:51)

> **vote:** *Does userrel have the authority to enforce the Code of Conduct on users like devrel does for developers?* — Approved with 6 yes votes

It was decided that userrel does have this authority.[1]

I.4.2.3   Code of Conduct extent

Reference: mailing list message by Donnie Berkholz (list gentoo-council, subject "*[gentoo-council] Extent of Code of Conduct enforcement*", Mon, 14 Jul 2008 06:35:57)
All council members will review the Code of Conduct thread and comment on it by the next meeting (7 August 2008). We will get a status update in that meeting to see if we can vote on any of the proposals brought up in that thread.

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[1]However, ability might be the problem — quoting, "we can ban names but not people".

I.4.3   14 August 2008

Follow the links here for the log of the council meeting and the official summary.
Agenda call: mailing list message by Donnie Berkholz (list gentoo-dev, subject "*Gentoo Council Reminder for August 7*", Fri, 01 Aug 2008 06:17:21)
Agenda announcement: mailing list message by Donnie Berkholz (list gentoo-dev, subject "*Re: Gentoo Council Reminder for August 7*", Thu, 14 Aug 2008 10:01:27)

I.4.3.1   Unplanned topics

All the council members should nominate default proxies.

I.4.3.2   Reactions to dev banned from freenode

Reference: mailing list message by Lukasz Damentko (list gentoo-dev, subject "*Re: Gentoo Council Reminder for August 7*", Fri, 01 Aug 2008 10:48:23)
Łukasz Damentko (rane): "I'd like to ask Council to discuss possible reactions to our developer[2] being banned from Freenode without providing us with a reason. [...] It would be good if Council officially protested against that ban and demanded a detailed explanation from Freenode staff."
It seems this happened twice; a second developer was klined after the issue was initially brought up. Christina Gianelloni (musikc) spoke to the second one; he said he'd done what he was told to do and was still waiting for some resolution. Several people volunteered to talk to the developer in question to find out more details. According to freenode staff tomaw, the issue was already resolved on the day he (tomaw) was made aware of it.

I.4.3.3   Moving meetings to a location we control

Reference: mailing list message by Lukasz Damentko (list gentoo-dev, subject "*Re: Gentoo Council Reminder for August 7*", Fri, 01 Aug 2008 10:48:23)
Łukasz Damentko (rane): "I want Council to consider moving their meetings somewhere where third parties can't control who in Gentoo can attend and who cannot. Like our own small and created just for this purpose IRC server."
We already have public mailing lists where a lot of the discussion takes place. On one hand when freenode as a tool becomes impractical changes need to be made. On the other hand there was conclusion that running an irc server would be a serious headache and a waste of manpower. Thus no action was taken.
We currently have 2 freenode group contacts: Ferris McCormick (fmccor) and Łukasz Damentko (rane).

I.4.3.4   Favor irc.gentoo.org alias in docs, etc

Reference: mailing list message by Lukasz Damentko (list gentoo-dev, subject "*Re: Gentoo Council Reminder for August 7*", Fri, 01 Aug 2008 10:48:23)
Łukasz Damentko (rane): "I want Council to consider creating and using irc.gentoo.org alias instead of irc.freenode.net in our docs, news items and so on. The alias would allow us to move out of the network more easily should we ever decide to do so."
There was supprort for this idea. However, Stephen Bennett (spb) brought up the point that people connecting to irc.gentoo.org may assume that generic-sounding channel names are all about gentoo. On the other hand it was argued that people connecting to gentoo channels also ask generic questions as well.

I.4.3.5   Banning fired developers

Reference: mailing list message by Ben de Groot (list gentoo-dev, subject "*Re: Gentoo Council Reminder for August 7*", Tue, 05 Aug 2008 19:45:49)

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[2]According to the meeting log this was Ricardo Mendoza (ricmm).

Ben de Groot (yngwin): It really baffles me that some developers are forcefully retired for anti-social behavior, but are not consequently banned from the places where they display this behavior, such as our MLs and IRC channels. What good is it to retire developers, but allow them to continue to be disruptive? I would like the Council to decide for a change in our policy on this point.

It wasn't entirely clear if this question applied to a specific person. One could consider applying a ban for the same channel where the misbehaviour took place, and allow other channels to be handled separately. Stephen Bennett (spb) commented that the three fired devs were actually banned from #gentoo-dev for quite some time.

Discussion went off the tangents that giving voice to ex-developers is a right, not a privilege, that Gentoo is in principle interested in the Freenode autodevoice feature, and that a standardized policy on how to handle voluntarily or forcibly retired developers might be useful.

I.4.3.6 PMS as a draft standard of EAPI 0

Reference: mailing list message by Stephen Bennett (list gentoo-dev, subject "*Re: Gentoo Council Reminder for August 7*", Mon, 04 Aug 2008 18:29:17)

Stephen Bennett (spb): (PMS) should be treated as a draft standard, and any deviations from it found in the gentoo tree or package managers should have a bug filed against either the deviator or PMS to resolve the differences.

According to Zac Medico (zmedico) at the moment the main conflicts of opinion are bug 222721 ("*/bin/sh is removed when re-emerging bash even if mtime changed*") and bug 232990 ("*2.2_rc2 –jobs breaks PMS's invariants*"). Ciaran McCreesh (ciaranm) stated that Portage was in the wrong since it broke existing stuff in the tree, Zac Medico (zmedico) disagreed. A discussion ensued.

How shall conflicts get resolved here? The idea of creating a PMS editor position for escalation/mediation was discussed.

We ran past the 1-hour mark, so this is pushed back to the list. It will be on the next agenda in 2 weeks if it's not resolved by then.

I.4.4   28 August 2008

Follow the links here for the log of the council meeting and the official summary.
Agenda call: mailing list message by Donnie Berkholz (list gentoo-dev, subject "*Gentoo Council Reminder for August 7*", Fri, 01 Aug 2008 06:17:21)
Agenda announcement: mailing list message by Donnie Berkholz (list gentoo-dev, subject "*Gentoo Council Reminder for August 28 (today)*", Thu, 28 Aug 2008 18:34:29)

I.4.4.1   Reactions to dev banned from freenode

There were no updates on this topic. Assume lack of interest.

I.4.4.2   Moving meetings to a location we control

There were no updates on this topic. Assume lack of interest.

I.4.4.3   Favor irc.gentoo.org alias in documentation

The Freenode acknowledgments page thanks people for doing this, so the potential issue with confusion apparently isn't a large problem.

>   **vote:** *Update all our pointers to IRC to use irc.gentoo.org. (But please mention FreeNode is our provider.)* — Accepted with 7 yes votes

I.4.4.4   Fired developers

Why aren't fired developers banned from the channels where they displayed misbehavior?
Mark Loeser (halcy0n), Tobias Scherbaum (dertobi123), lu_zero think fired devs should be banned from the places where they behaved in the way that got them fired. Donnie Berkholz (dberkholz) and Doug Goldstein (cardoe) think that this should be handled by devrel and council shouldn't set policy on it. Mark Loeser (halcy0n) later agreed with letting devrel address it, as did lu_zero and Petteri Räty (betelgeuse).
A lengthy discussion took place whether such bans should also extend to Gentoo project channels.

I.4.4.5   PMS as a draft standard of EAPI 0

What changes are required before PMS becomes a draft standard of EAPI 0? $\longrightarrow$ The main thing that needs to be clarified is conflict resolution.
Idea: Ask the portage developers and PMS authors to develop a process that both groups will respect, then present it to the council for approval. Options include a "neutral" third party as PMS czar, having council decide, just trying harder to come to agreement, deciding that e.g. portage's choice always wins, random, etc.
Stephen Bennett (spb) and Ciaran McCreesh (ciaranm) agreed that a third party or council would work well. Since such a third party would probably be better invested in actually working on the spec, the council seems reasonable a reasonable choice if PMS editors and PM developers can't work it out. Zac Medico (zmedico) and Brian Harring (ferringb) also agreed with this.
Decision: The Council will vote to resolve conflicts that the PMS editors and PM developers weren't able to resolve.
Zac Medico (zmedico), Brian Harring (ferringb), and Ciaran McCreesh (ciaranm) (developers of each PM) all agree that having a written specification is worthwhile.
Next meeting is Sept 11, and we request that everyone involved with PM development or the spec email gentoo-dev about any issues with it. Otherwise, it's likely to be approved as a draft standard.

I.4.5   11 September 2008

Follow the links here for the log of the council meeting and the official summary.
Agenda call: mailing list message by Mike Frysinger (list gentoo-dev, subject "*Monthly Gentoo Council Reminder for September*", Mon, 01 Sep 2008 09:30:11)
Agenda announcement: mailing list message by Donnie Berkholz (list gentoo-dev, subject "*Re: One-Day Gentoo Council Reminder for September*", Thu, 11 Sep 2008 04:39:08)

I.4.5.1   Filling the empty slot

Last time there was an empty slot, we voted on whether to fill the slot with the next person from the original rankings. Let's do the same this time.[3] The next in ranking is Doug Goldstein (cardoe).

> **vote:** *Approve Doug Goldstein (cardoe) for the empty council slot.* — Approved. Doug Goldstein (cardoe) is a new council member.

I.4.5.2   PMS as a draft standard of EAPI 0

Shall PMS be approved as a draft standard of EAPI 0?
The following requirements were worked out in discussion during the meeting:

- There should be a PMS lead who is a Gentoo developer. Both Doug Goldstein (cardoe) and Alec Warner (antarus) volunteered if this was needed.

- The conflict resolution process that we agreed upon last week should be documented.

- The patch acceptance process should be documented.

- A public mailing list should be created so discussions and patches aren't lost on the pms-bugs alias.

Vote result: PMS is a draft standard of EAPI 0, with acceptance conditional upon resolution of the above four requirements. They should be resolved within two weeks.

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[3]Diego Elio Pettenò (flameeyes) resigned from the council.

I.4.6   25 September 2008

Follow the links here for the log of the council meeting and the official summary.
Agenda call: mailing list message by Donnie Berkholz (list gentoo-dev, subject "*Gentoo Council Reminder for September 25*", Tue, 23 Sep 2008 06:13:50)
Agenda announcement: mailing list message by Donnie Berkholz (list gentoo-dev, subject "*Re: Gentoo Council Reminder for September 25*", Tue, 23 Sep 2008 06:18:31)

I.4.6.1   EAPI 2

On the procedure side, it was agreed to

- put a generated copy (preferably HTML) in the PMS project webspace. People who want to refer to an EAPI 2 reference don't necessarily want to install all the dependencies to build it.

- tag the git repository something like eapi-$EAPI-approved-$DATE.

With that in mind, EAPI 2 was approved by vote.

I.4.6.2   PROPERTIES in the metadata cache

Does the council need to approve metadata cache content changes (i.e. changes to the list of cached fields)? Since it's related to the EAPI, this should be another issue that package-manager developers resolve amongst themselves and only present to council if they can't agree. The package manager developers agree on adding PROPERTIES to the cache as a value that package managers can ignore, so it will be added.

I.4.6.3   PROPERTIES=interactive in ebuilds

Does the council need to approve changes of the global variables used in ebuilds?
Result: This is a retroactive, backwards-compatible EAPI change and thus is handled the same as any other EAPI change – it requires council approval.

   vote: *Approve PROPERTIES=interactive for use in ebuilds* — Approved.

I.4.7 23 October 2008

Follow the links here for the log of the council meeting and the official summary.
Agenda call: mailing list message by Donnie Berkholz (list gentoo-dev, subject "*Gentoo Council Reminder for October 23*", Thu, 16 Oct 2008 22:36:52)

I.4.7.1 Running through open bugs

For each bug, let's come up with a concrete next step and who's going to do it. If it's the council, a specific member should take responsibility. The bug should be assigned to whoever needs to take the next step and council@ should be in CC.
Bugs handled:

- bug 185572 ("*As the proctors no longer exist the code of conduct needs an update*"): This is to be handled by devrel.

- bug 234705 ("*Document of being an active developer*"): The details of the signing process shall be discussed and decided by devrel and the trustees.

- bug 234706 ("*Slacker arches*"), bug 234708 ("*Can the council help fewer bugs get ignored by arm/sh/s390 teams?*"): Mark Loeser (halcy0n) volunteered to come up with a policy proposal based on work by Richard Freeman (rich0).

- bug 234710 ("*as-needed by default*"): We need some build testing on this. CC'ing Patrick Lauer (patrick) since he's already compiling stuff all the time. Doug Goldstein (cardoe) will take the lead.

- bug 237381 ("*Document appeals process*"): Donnie Berkholz (dberkholz) already started working on this.

Bugs remaining, to be handled in a future meeting:

- bug 234711 ("*GLEP 54: scm package version suffix*")

- bug 234713 ("*GLEP 55: Use EAPI-suffixed ebuilds (.ebuild-EAPI)*")

- bug 234716 ("*Extent of Code of Conduct enforcement*")

I.4.7.2 Meeting scheduling conflicts

The 2nd meetings in November and December conflict with holidays. If there are open bugs, we will hold them on the 3rd Thursday instead of the 4th Thursday; otherwise, they will be canceled.

I.4.8   13 November 2008

Follow the links here for the log of the council meeting and the official summary.
Agenda call: mailing list message by Mike Frysinger (list gentoo-dev, subject "*Monthly Gentoo Council Reminder for November*", Sat, 01 Nov 2008 09:30:11)
Agenda announcement: mailing list message by Donnie Berkholz (list gentoo-dev, subject "*Re: Monthly Gentoo Council Reminder for November*", Thu, 13 Nov 2008 05:54:41)

I.4.8.1   Open Bugs

- bug 234706 ("*Slacker arches*"): Mark Loeser (halcy0n) sent a proposal to gentoo-dev about this, see the mailing list message by Mark Loeser (list gentoo-dev, subject "*Proposal for how to handle stable ebuilds*", Mon, 10 Nov 2008 18:13:42). No further discussion or decision took place.

- bug 234713 ("*GLEP 55: Use EAPI-suffixed ebuilds (.ebuild-EAPI)*"): This bug about GLEP 55 ("Use EAPI-suffixed ebuilds (.ebuild-EAPI)") has been marked RESOLVED LATER pending concrete need for any action and a consensus (GLEP 54 ("scm package version suffix") being the main driving force behind it).

- bug 185572 ("*As the proctors no longer exist the code of conduct needs an update*"): This bug is waiting for action from devrel. Jorge Manuel B. S. Vicetto (jmbsvicetto) will talk to the other project members about it.

- bug 234716 ("*Extent of Code of Conduct enforcement*"): Userrel is responsible for establishing these policies. Since each developer is also a user at some point, these policies will apply to developers as well as users. However, it was also stated during the meeting that enthusiasm for approaching the topic was running quite low.

- bug 234711 ("*GLEP 54: scm package version suffix*"): No decision was taken. David Leverton commented that portage's current method for identifying 'live' ebuilds was hackish, as it depends on the list of inherited eclasses, which could change. Also, it was pointed out that some ebuilds use scm eclasses to check out specific revisions(mythtv). PROPERTIES=live was considered as another option. lu_zero agreed to update his alternate proposal and document the portage status.

I.4.9   11 December 2008

Follow the links here for the log of the council meeting and the official summary.
Agenda call: mailing list message by Mike Frysinger (list gentoo-dev, subject "*Monthly Gentoo Council Reminder for December*", Mon, 01 Dec 2008 10:30:11)
Agenda announcement: mailing list message by Donnie Berkholz (list gentoo-dev, subject "*Re: Monthly Gentoo Council Reminder for December*", Thu, 11 Dec 2008 06:28:42)

I.4.9.1   Label profiles with EAPI for compatibility checks

Reference: mailing list message by Zac Medico (list gentoo-dev, subject "*[RFC] Label profiles with EAPI for compatibility checks (revised)*", Sun, 05 Oct 2008 23:51:15)
Should there be labels in the profiles telling package managers what EAPI the profile uses. This proposal raised some concerns that developers would modify current profiles and bump the EAPI which would harm users' systems.
Conclusion: Profile EAPI files are approved for use in gentoo-x86 profiles. The file for use in profiles is 'eapi'. All current profiles are EAPI="0" and only new profiles can be marked with the profile EAPI markers. Any developer profiles can be marked with a new EAPI.

I.4.9.2   Retroactive EAPI change: Call ebuild functions from trusted working directory

Reference: mailing list message by Robert Buchholz (list gentoo-dev, subject "*EAPI change: Call ebuild functions from trusted working directory*", Thu, 09 Oct 2008 19:04:57)
As detailed in the e-mail, the following sentence shall be added to PMS section 10.1:

> The ebuild can rely that the chosen initial working direcotry is a trusted location that is not world-writable and owned by a privileged user and group.

This is related to fixing bug 239560 ("*sys-apps/portage <2.1.4.5 Insecure search path for python -c in ebuilds (CVE-2008-4394)*"), and implemented in Portage since versions 2.1.4.5 and 2.2_rc12, Paludis since version 0.30.2.
Conclusion: Unanimously approved. This change applies to all current EAPIs (0,1,2).

I.4.9.3   Metadata variable for DEFINED_PHASES

Reference: mailing list message by Ciaran McCreesh (list gentoo-dev, subject "*RFC: DEFINED_PHASES magic metadata variable*", Thu, 27 Nov 2008 19:44:13)
Should a metadata variable be added containing the list of all phases defined in the ebuild or eclasses?
Conclusion: Approved. Infra will do a full regeneration of the metadata cache once portage has support for the extra field.

I.4.10   22 January 2009

Follow the links here for the log of the council meeting and the official summary.
Agenda call: mailing list message by Mike Frysinger (list gentoo-dev, subject "*Monthly Gentoo Council Reminder for January*", Thu, 01 Jan 2009 10:30:26), mailing list message by Donnie Berkholz (list gentoo-dev, subject "*Re: One-Day Gentoo Council Reminder for January*", Thu, 08 Jan 2009 05:09:57)
Agenda announcement: mailing list message by Donnie Berkholz (list gentoo-dev, subject "*Re: One-Day Gentoo Council Reminder for January 22*", Thu, 22 Jan 2009 00:02:33)

I.4.10.1   Potential changes to GLEP 39

The topics of staggered council elections, longer council terms, and the number of council members were discussed. However, the general impression was that there was not much momentum for any changes. No action was taken.

I.4.10.2   Are prep* functions are part of the public Portage API?

References: bug 250077 ("*prepalldocs should be documented in PMS*")
Are prep* functions are part of the public Portage API and as such would belong to EAPI? This issue was discussed for some time and then deferred to the gentoo-dev mailing list.

I.4.11 12 February 2009

Follow the links here for the log of the council meeting and the official summary.
Agenda call: mailing list message by Mike Frysinger (list gentoo-dev, subject "*Monthly Gentoo Council Reminder for February*", Sun, 01 Feb 2009 10:30:08)
Agenda announcement: ?

I.4.11.1 Should the council have a dedicated secretary?

Previously Donnie Berkholz (dberkholz) fulfilled this role, but he became busy. Because fulfilling the secretary duties can distract from the meeting, a dedicated, non-council member secretary is ideal.
Conclusion: Thomas Anderson (tanderson) volunteered and is the new secretary. Logs and summary are to be posted on the -council mailing list. If no objections to them are raised within one day, they are posted to the council page and the lists.

I.4.11.2 Council Elections

Should there be staggered elections every 6 months where half the council members stand for reelection?
Conclusion: Leave things as they are; elections every 6 months is too cumbersome. Full elections will be held once a year.
What happens if there aren't enough candidates nominated to fill all the council seats?
Conclusion: If the pseudo-candidate '_reopen_nominations' appears in 7th place or higher those candidates that rank above '_reopen_nominations' will be the current council. A second period of nominations will be opened for the remaining council seats. No third period of nominations will be opened in the event '_reopen_nominations' ranks higher than the candidates necessary to fill the council.

I.4.11.3 Prepalldocs

Reference: bug 250077 ("*prepalldocs should be documented in PMS*")
Should 'prepalldocs' be allowed in current EAPIs?
Conclusion: Prepalldocs is banned in current EAPIs (0, 1, 2). It should be removed from ebuilds. Petteri Räty (betelgeuse) will make QA checks for repoman.

I.4.11.4 BASH version allowed in the tree

PMS states that ebuilds can only rely on BASH 3.0 features. However, some code in gentoo-x86 uses BASH 3.1 features('+=' being the most notable) and so is not in conformance with PMS. It was suggested that BASH versions newer than 3.0 be allowed in a future EAPI. Ciaran McCreesh (ciaranm), however, commented that this would require GLEP 55 ("Use EAPI-suffixed ebuilds (.ebuild-EAPI)") being accepted so that a package manager would not have to source the ebuild before knowing what BASH version it requires.[4]
Conclusion: No decision. Doug Goldstein (cardoe) will follow this up with Tiziano Müller (dev-zero) as a backup.

I.4.11.5 Open Bugs

- bug 234711 ("*GLEP 54: scm package version suffix*"): GLEP 54 ("scm package version suffix") solves two problems, version ordering[5] and periodic reinstall of live packages. The Live Template proposal http://dev.gentoo.org/ lu_zero/glep/liveebuild.rst[6] overlaps in that it also allows for periodic reinstall of live packages. lu_zero maintains that Live Template provides proper version ordering,

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[4]This discussion cannot be found in the meeting log. However, it is referenced in the meeting log during the "open bugs" discussion.
[5]This was actually a matter of debate during the meeting.
[6]See III.3.1 for the text.

while Ciaran McCreesh (ciaranm) maintains that it does not.
Conclusion: No decision. The council cracked the whip on lu_zero and he is going to handle the issue.

- GLEP 55 ("Use EAPI-suffixed ebuilds (.ebuild-EAPI)"): Should .ebuild-$eapi be approved? This ties in with "BASH version allowed in the tree" issue mentioned above.
  Conclusion: No decision. Tiziano Müller (dev-zero) will be handling this bug.

I.4.12 26 February 2009

Follow the links here for the log of the council meeting and the official summary.
Agenda call: mailing list message by Donnie Berkholz (list gentoo-dev, subject "*Gentoo Council Reminder for February 26*", Mon, 23 Feb 2009 07:26:51)
Agenda announcement: mailing list message by Donnie Berkholz (list gentoo-dev, subject "*Re: Gentoo Council Reminder for February 26*", Wed, 25 Feb 2009 07:13:29)

I.4.12.1 Vacant council seat

Should Mart Raudsepp (leio) fill the vacant council seat?
Since Mark Loeser (halcy0n) resigned from the council there is a vacant seat. Since Mart Raudsepp (leio) is ranked next from the last election, he is eligible to fill the seat.
Conclusion: Mart Raudsepp (leio) is unanimously approved for the council.

I.4.12.2 GLEP 55

There had been quite a bit of discussion on the topic of GLEP 55 ("Use EAPI-suffixed ebuilds (.ebuild-EAPI)") recently. Within hours of the council meeting new proposals were being proposed and discussion was ongoing. Also during the council meeting a lengthy discussion resulted.
Conclusion: No decision as of yet. Ciaran McCreesh (ciaranm) and Zac Medico (zmedico) volunteered to benchmark the various proposals on the package managers they maintain (paludis and portage, respectively). Petteri Räty (betelgeuse) will assist with the portage benchmarks. Tiziano Müller (dev-zero) and Alec Warner (antarus) will write up a comparison of the various proposals and their various advantages and disadvantages within a week.

I.4.12.3 GLEP 54

There had been some discussion regarding GLEP 54 ("scm package version suffix") on gentoo-dev since the last meeting, though no consensus or agreement had been reached (surprise!).
Conclusion: Thomas Anderson (tanderson) and lu_zero will write up a comparison of the advantages and disadvantages of the two proposals (-scm and _live). This will be completed within a week.

I.4.12.4 Overlay Masking in Repositories

Brian Harring (ferringb) asked for discussion for when overlays attempt to unmask packages provided by the master repository (gentoo-x86). Because this is only available in portage (it is contrary to PMS), Brian thought it should not be allowed.
Numerous suggestions were made to the effect that if a standardized set format was agreed upon for repositories and package.unmask was allowed to contain sets, then this problem would be fixed.
Conclusion: No decision, as only discussion was requested. Mart Raudsepp (leio) will follow up on this with discussion on gentoo-dev.

I.4.13   12 March 2009

Follow the links here for the log of the council meeting and the official summary.
Agenda call: mailing list message by Mike Frysinger (list gentoo-dev, subject "*Monthly Gentoo Council Reminder for March*", Sun, 01 Mar 2009 10:30:13)
Agenda announcement: mailing list message by Donnie Berkholz (list gentoo-dev, subject "*Council agenda for 12 March 2009*", Mon, 09 Mar 2009 07:22:39)

I.4.13.1   EAPI 3 Proposals

Reference: http://spreadsheets.google.com/ccc?key=pPAJXP6shYH78lCXeqRqCUQ (dead link)
Note: The following two proposals were discussed before it was realized that there was not sufficient time to discuss all of them. At that point a call for objections to any of the proposals found at above URL was asked for, and none were made. A full list of proposals for EAPI 3 follow.

- Default USE dependencies

  This may be needed when one wishes to depend on a package with a certain use flag but if the use flag is not present in that package assume it is on or off(+ and - respectively); syntax is e.g. [use(+)]

  Conclusion: Approved for the draft.

- New phase: pkg_pretend, bug 75936 ("*method for handling conflicting USE flags at –pretend time required*")

  This phase is most useful for displaying conflicting use flags at dependency resolution time (pretend), though it has various other uses so that errors about installing the package can be displayed before installation of packages begin.

  Conclusion: Approved for the draft.

- Multislot Dependency Specifications

  This allows ebuils to tell the package manager that runtime dependencies are not swappable(:1 installed at runtime can't be removed even though :2 'satisfies' the dependency).

- PROPERTIES mandatory in cache

  Some information provided by this variable is useful at –pretend time(interactive packages).

- DEFINED_PHASES mandatory in cache

  Same reasons as for PROPERTIES, but is also useful for determining the phases a package provides with just the cache.

- Provide a default src_install prototype.

  Get rid of the need for the src_install functions with just 'emake install' in them. Some discussion is needed to clear up issues with a DOCS variable for extra documentation and a list of docs to automatically get installed.

- Provide a 'docompress' function.

  This function serves as a replacement for prepalldocs. 'docompress' can optionally compress files in /usr/share/doc according to a set of inclusion and exclusion lists.

- Provide a '-r' option to 'dodoc'

  Providing a way to put 'dodoc' in recursive mode is widely accepted.

- Make 'doins' preserve symlinks

  This obsoletes the 'cp -R' constructs frequently seen and is easy to implement.

- Limit values in $USE to those in $IUSE.

  Certain USE_EXPAND flags may be in USE even if they aren't specifically set in IUSE. Eliminate this.

Next Action: The Council agreed to have portage implement as many of these as possible in a month and then make that EAPI 3.

I.4.13.2   GLEP 54

Thomas Anderson (tanderson) sent out a comparison of GLEP 54 ("scm package version suffix") and the live ebuild proposals. Among those discussing GLEP 54 there was a general consensus that there was nothing wrong with it as a first step to get correct ordering. lu_zero commented that all he was concerned about was that there was not enough 'meat' to the GLEP.
Next action: Doug Goldstein (cardoe) and lu_zero intend to write a GLEP to handle the second part of the problem (making the revision available to ebuilds / package manager / users).

I.4.13.3   GLEP 55

Petteri Räty (betelgeuse), Zac Medico (zmedico), and Ciaran McCreesh (ciaranm) were supposed to benchmark the various proposals and report back. Zac Medico (zmedico) did not write the code for portage so Petteri Räty (betelgeuse) had nothing to report on this issue. Ciaran McCreesh (ciaranm) commented that the solutions other than GLEP 55 ("Use EAPI-suffixed ebuilds (.ebuild-EAPI)") had a 50% slowdown in the valid cache situation compared to GLEP 55, but did not post the raw numbers or the patches used.
Next action: Zac Medico (zmedico) needs to benchmark the proposals in portage.

I.4.13.4   Open Floor

Migration of KEYWORDS from ebuilds to profiles: Ned Ludd (solar) brought this up, but it came up in the middle of agenda items so was not talked about much. Some points were made that such a scheme would require a git conversion, but nothing was agreed upon.

I.4.14   26 March 2009

Follow the links here for the log of the council meeting and the official summary.
Agenda call: mailing list message by Donnie Berkholz (list gentoo-dev, subject "*Gentoo Council Reminder for March 26*", Sun, 22 Mar 2009 20:19:17)
Agenda announcement: mailing list message by Donnie Berkholz (list gentoo-dev, subject "*Re: Gentoo Council Reminder for March 26*", Wed, 25 Mar 2009 11:22:29)

I.4.14.1   EAPI 3 proposals

A call for objections to / questions about any of the various proposals was done. What follows is a list of proposals to which objections were raised or for which there are open questions, as well as who raised the points.

- slot operator support: Mart Raudsepp (leio), open questions, position pending on answers

- default_src_install: Mart Raudsepp (leio), open questions; Donnie Berkholz (dberkholz), Tobias Scherbaum (dertobi123)

- doinclude: Donnie Berkholz (dberkholz), Mart Raudsepp (leio)

- dosed: Donnie Berkholz (dberkholz)

- unpack failing on unknown types: Donnie Berkholz (dberkholz)

- docompress: Mart Raudsepp (leio), needs to review proposal and prepalldocs; Tiziano Müller (dev-zero), thinks it's useless

- doexample: Tiziano Müller (dev-zero), thinks it should have -r if we have it at all

- dohard being deprecated: Mart Raudsepp (leio), thinks it should remain and have its bugs fixed.

- disable-dependency-tracking: lu_zero, possible breakage of configure scripts (mplayer & ffmpeg mentioned)

- utility commands should die by default: Mart Raudsepp (leio), open questions

- ban "|| (foo? (.) .)": Mart Raudsepp (leio), sees no reason to ban something that might have some valid use cases

One part of the EAPI-3 discussion is whether to have variables that behind-the-scenes control the default functions. The DOCS variable was created so that a list of documentation to install can be passed to default_src_install. A 4-2 vote approved the DOCS variable for use in src_install. Specific details have not yet been worked out.

I.4.14.2   GLEP 55

Petteri Räty (betelgeuse) noted that portage had recently gotten support for both GLEP 55 ("Use EAPI-suffixed ebuilds (.ebuild-EAPI)") and the parse-eapi proposal. He will have benchmarks done by the next meeting.

I.4.15   9 April 2009

Follow the links here for the log of the council meeting and the official summary.
Agenda call: mailing list message by Mike Frysinger (list gentoo-dev, subject "*Monthly Gentoo Council Reminder for April*", Wed, 01 Apr 2009 09:30:10)

I.4.15.1   Migration of KEYWORDS out of ebuilds

There was initial discussion on the idea to KEYWORDS out of ebuilds into a separate package.keywords file or similar. The council requested that Ned Ludd (solar) post a draft proposal of his idea to one of the lists for discussion, since the idea interested the council and they wish to get an idea of its pros and cons.

I.4.15.2   EAPI 3 features

To make sure that there is enough discussion on all EAPI 3 features a block on new features for consideration into EAPI 3 was considered. A vote was taken on the following alternatives:

1. block features to those already discussed

2. option '1', but additionally include mtime preservation

3. no block for features

Choice '1' won with 4 votes.
This block doesn't affect discussion of the implementation of the features, only new features.

I.4.15.3   EAPI 3 updates

Zac Medico (zmedico) commented that while he hadn't worked on [use(+/-)] yet it shouldn't take more than a week or two to complete.

I.4.16   23 April 2009

Follow the links here for the log of the council meeting and the official summary.
Agenda call: mailing list message by Donnie Berkholz (list gentoo-dev, subject "*Gentoo Council Reminder for April 23*", Fri, 17 Apr 2009 22:17:15)
Agenda announcement: mailing list message by Donnie Berkholz (list gentoo-dev, subject "*Re: Gentoo Council Reminder for April 23*", Thu, 23 Apr 2009 06:21:32)

I.4.16.1   Portage changing behaviour without EAPI bumps

David Leverton (dleverton) requested that the council mandate that portage is not allowed to change behaviour that is specified in PMS, as has occurred a few times in the past.
Conclusion: The council decided that if PMS-conflicting changes occur in package managers the council will ensure that conflicting versions are masked, excepting extenuating circumstances.

I.4.16.2   EAPI 3

EAPI 3's features have been finalized and its final approval is pending portage support for the most important features. Some less critical features may be removed if they cannot be accomplished in a reasonable timeframe and are holding up the introduction of the critical features. This summary of features lists only those features discussed on the April 23 meeting of the Gentoo Council.

- New utility functions: 'doexample'/'doinclude'

  Some council members believed that adding these utility functions would complicate things for new ebuild authors while not providing any especially needed features.

  Conclusion: Voted to not be included in EAPI 3 (2 yes, 4 no).

- Ban || (use? (...) ...)

  Mart Raudsepp (leio) argued that banning such constructs is strictly a QA issue and shouldn't be covered by PMS, while others argued that there are no valid use cases for the construct and that you need appropriate rules to parse RDEPEND / DEPEND.

  Conclusion: It was decided that a repoman warning would be most appropriate for this case and that the topic of banning it in an EAPI can be revisited for EAPI 4.

- Ban 'dohard'

  Currently dohard cannot be guaranteed to work across filesystems and few packages use it.

  Conclusion: Voted to be banned in EAPI 3.

- New econf options, '--disable-dependency-tracking' / '--enable-fast-install', see bug 211529 ("*[Future EAPI] have econf run ./configure with --disable-dependency-tracking*")

  The addition of '--enable-fast-install' to the econf command line was opposed because it is already a libtool default and as such is useless. No arguments were made against '--disable-dependency-tracking'.

  Conclusion: '--disable-dependency-tracking' was voted in, while '--enable-fast-install' was voted out.

- Add --if-compressed option to unpack().

  Conclusion: Voted to be not included in EAPI 3.

- Slot operator dependencies (:= and :*)

  Conclusion: Voted to be included in EAPI 3. Mart Raudsepp (leio) has remaining questions about the final syntax.

I.4.17 14 May 2009

Follow the links here for the log of the council meeting and the official summary.
Agenda call: mailing list message by Mike Frysinger (list gentoo-dev, subject "*Monthly Gentoo Council Reminder for May*", Fri, 01 May 2009 09:30:15)
Agenda announcement: mailing list message by Tiziano Müller (list gentoo-dev, subject "*Re: Gentoo Council Reminder for May 14*", Wed, 06 May 2009 08:51:47)

I.4.17.1 Approve wording of PMS for EAPI 3

This call for approval comes from the perspective that package manager developers currently do not know the specifics of what to code for EAPI 3. With this approved package manager developers can write code and testcases for each feature and know that the specifics of each feature is final(some features may be removed however).
Conclusion: Approved, EAPI 3 specifications have been merged to the main PMS repository. EAPI 3 will be tagged when developers are able to use it.

I.4.17.2 Vote on GLEP 54

This vote was called for by Tobias Scherbaum (dertobi123). The vote was on whether to approve GLEP 54 ("scm package version suffix") conditional on whether is passed. The reason for this is that GLEP 54 is unimplementable without the problems mentioned in GLEP 55 ("Use EAPI-suffixed ebuilds (.ebuild-EAPI)") being solved.
Conclusion: Conditionally approved on whether GLEP 55 ("Use EAPI-suffixed ebuilds (.ebuild-EAPI)") is approved.

I.4.17.3 Vote on GLEP 55

A vote was required on GLEP 55 ("Use EAPI-suffixed ebuilds (.ebuild-EAPI)") since GLEP 54 ("scm package version suffix") was already passed conditional on this vote.
Conclusion: After quite a bit of confusion in the voting (people changing their votes), a tie (3-3) vote was reached. Therefore, no decision was reached. This vote will be brought up again next meeting so that the tie can be broken (hopefully with everyone present).

I.4.17.4 Discussion of dropping static libraries automatically

loki_val asked the council to discuss the ability to automatically drop static libraries from installs and the best way to do so.
Conclusion: The council unanimously voted that developers, at their discretion, can drop static libraries but it will not be the default. The council also expressed support for an EAPI 4 proposal to automatically disable static libraries via configure options.

I.4.17.5 Council Election Update

The election team decided to hold nominations for the Gentoo Council from June 1st to June 14th with the voting period running from June 16th to June 30th. Results will likely be announced on July 2nd. The election officials for this election are Roy Bamford (neddyseagoon), Łukasz Damentko (rane), and Jorge Manuel B. S. Vicetto (jmbsvicetto) with Shyam Mani (fox2mike) as the infrastructure liaison.[7]

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[7]This part is not in the official meeting log.

I.4.18   28 May 2009

Follow the links here for the log of the council meeting and the official summary.
Agenda call and announcement: mailing list message by Tiziano Müller (list gentoo-dev, subject "*Gentoo Council Reminder for May 28*", Tue, 26 May 2009 18:57:11)

I.4.18.1   Filling the empty council seat

Donnie Berkholz (dberkholz) resigned from the council so there is an empty spot that needs to be filled. Samuli Suominen (ssuominen) and Ulrich Müller (ulm) were tied for the next spot, but Samuli Suominen (ssuominen) relinquished his seat to Ulrich Müller (ulm). To fill the spot, Ulrich Müller (ulm) needed to be unanimusly voted in by the current members.
Conclusion: Unanimously voted to fill the seat. Ulrich Müller (ulm) will fill Donnie Berkholz (dberkholz)'s seat for the rest of the current term.

I.4.18.2   EAPI 3 status report from Zac Medico

No progress yet. Zac Medico (zmedico) said he'd have a recent recruit of his work with him on it.
Conclusion: Zac will work on EAPI 3 features with the help of his recruit. He will also blog about what features need to be done so the general community can pitch in.

I.4.18.3   Removal of Old Eclasses

Jorge Manuel B. S. Vicetto (jmbsvicetto) requested that the council discuss removing eclasses from the tree that are no longer needed. The problem with this is that old ($< 2.1.4$) portage versions used the eclasses from the tree to run uninstall phases. Thus, the removal of eclasses would break users who have a portage older than 2.1.4.[8]
Conclusion: The council voted that to remove eclasses devs should take the following steps:

1. Deprecate eclasses.

2. Removal of all functionality relating to installing.

3. After two years the eclass may be removed.

Thomas Anderson (tanderson) will write up patches for the devmanual so that this policy is documented.

I.4.18.4   Handling EAPI Versioning in a forwards-compatible way

Various developers have raised concerns that GLEP 55 ("Use EAPI-suffixed ebuilds (.ebuild-EAPI)") only describes a solution and doesn't clearly show the problems being solved (if any). lu_zero mentioned a few things in the "Problem" section that he thought could be clarified, listed below:

1. For "Change the behaviour of inherit in any way", it would be useful to include references to bugs where requested inherit changes would require GLEP 55 ("Use EAPI-suffixed ebuilds (.ebuild-EAPI)").

2. For "Add new global scope functions in any way", defining 'Sane'.

3. For "Extend versioning rules in an EAPI", removal of all mentions of GLEP 54 ("scm package version suffix") would remove circularity. In addition, mentioning other version format changes would be useful.

4. For "Use newer bash features", listing useful (including in-tree) bash features not available in the bash version mandated by PMS would be useful.

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[8]Portage 2.1.4 was stabilized in March 2008, see bug 210031 ("*sys-apps/portage-2.1.4.4 stable request*").

Conclusion: The council voted on whether they recognized the problem that GLEP 55 ("Use EAPI-suffixed ebuilds (.ebuild-EAPI)") is attempting to solve is real. The vote was affirmative in recognition of the problem with two abstentions. Doug Goldstein (cardoe) was no longer at the meeting for this vote and will post his vote on-list.

I.4.19   11 June 2009

Follow the links here for the log of the council meeting and the official summary.
Agenda call: mailing list message by Mike Frysinger (list gentoo-dev, subject "*Monthly Gentoo Council Reminder for June*", Mon, 01 Jun 2009 09:31:17)
Agenda announcement: mailing list message by Tiziano Müller (list gentoo-dev, subject "*Gentoo Council Reminder for June 11*", Thu, 04 Jun 2009 22:26:08)

I.4.19.1   Short discussion of EAPI 3 progress

Reference: bug 273620 ("*[TRACKER] sys-apps/portage EAPI 4 implementation*")
Zac Medico (zmedico) commented that while no progress had been made, a tracker bug had been made, for those interested in providing patches for and tracking the progress of the EAPI 3 implementation. Ciaran McCreesh (ciaranm) noted that paludis is ready for EAPI 3 whenever the portage implementation is finished.

I.4.19.2   Default contents of ACCEPT_LICENSE (license filtering)

GLEP 23 ("Handling of ACCEPT_LICENSE") provided a method for users to select what licenses they are willing to accept based on a ACCEPT_LICENSE configuration variable. In addition it provided for 'license groups' so users could accept or decline to use software of a certain license type. What GLEP 23 did not specify was the default value of ACCEPT_LICENSE.
Conclusion: The council unanimously voted to have the default ACCEPT_LICENSE value as ACCEPT_-LICENSE="* -@EULA".

I.4.19.3   bash 4 in EAPI 3

There were three parts to this topic:

1. Unlocking of feature requests for EAPI 3.

2. Allowing bash-4 features in EAPI 3 ebuilds.

3. Allowing bash-4 features in all ebuilds with EAPIs $>=$ 3 after a fixed amount of time in gentoo-x86 (Overlays could begin use immediately).

Conclusion: By a 4-3 decision the council voted not to open the feature list for EAPI 3.

I.4.19.4   The banning of igli (Steve Long) from #gentoo-council

Tiziano Müller (dev-zero) banned Steve Long (igli) from #gentoo-council for what he called repeated trolling after private warnings.[9] The ban was later reversed by Doug Goldstein (cardoe) because it had not been put to a council vote as all bans in #gentoo-council are.
Conclusion: No decision yet, the council decided to discuss this issue privately on the council@ alias so that precious meeting time is not spent.

I.4.19.5   Define EAPI development/deployment cycles

Reference: mailing list message by Ciaran McCreesh (list gentoo-dev, subject "*Re: Gentoo Council Reminder for June 11*", Wed, 10 Jun 2009 22:08:38)
Various Council members expressed support for Ciaran McCreesh (ciaranm)'s EAPI development guidelines. However, the discussion reached no conclusion and quickly spiraled into a discussion of the removal of Ciaran McCreesh (ciaranm)'s bugzilla privileges.

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[9]See http://dev.gentoo.org/~dev-zero/council/igli.txt for the referenced background.

I.4.19.6   Removal of Ciaran McCreesh's (ciaranm) bugzilla permissions

At some point in the last year Ciaran McCreesh (ciaranm)'s bugzilla permissions were removed. He filed a bug about the issue (bug 273759 ("*ciaran mcreesh: editbugs perms for PMS*")) and was talking about moving PMS off of Gentoo Infrastructure, a move that some council members were strongly opposed to. When asked about the permissions, Ciaran McCreesh (ciaranm) had no objections to waiting a few days for the infra to complete an investigation into who removed the access and for what reason.

Conclusion: The council voted to reinstate Ciaran McCreesh (ciaranm)'s editbugs privileges. Ned Ludd (solar) noted that infra will investigate who removed the privileges in the first place, and asked for not changing bugzilla privileges before this is completed.

I.4.20   25 June 2009

Follow the links here for the log of the council meeting and the official summary.
Agenda announcement: mailing list message by Thomas Anderson (list gentoo-dev, subject "*Gentoo Council Reminder for June 25*", Mon, 22 Jun 2009 19:18:13)

I.4.20.1   Absence of Tiziano (dev-zero)

Tiziano Müller (dev-zero) appointed Ciaran McCreesh (ciaranm) as his proxy on the council@g.o alias. However, four out of the seven council members agreed that proxies must be gentoo developers (which Ciaran McCreesh (ciaranm) is not) just as council members must be. Thus, because Tiziano Müller (dev-zero) did not attend the meeting he is considered absent.

I.4.20.2   Define EAPI development/deployment cycles

Reference: mailing list message by Ciaran McCreesh (list gentoo-dev, subject "*Re: Gentoo Council Reminder for June 11*", Wed, 10 Jun 2009 22:08:38)
No vote was taken on this (but general reaction was positive). However, many council members were not supportive of the 'codename for features' part.

I.4.20.3   EAPI 3 progress

Reference: bug 273620 ("*[TRACKER] sys-apps/portage EAPI 4 implementation*")
Zac Medico (zmedico) reported that he'd been pretty active with portage development the past week and that EAPI 3's implementation should be done within a month.

I.4.20.4   Discussing the past year

Petteri Räty (betelgeuse) mentioned having a web application to handle agenda creation and approval by council members, to streamline the policy set towards the end of the term to 'ACK' agendas before the meeting.

Chapter I.5

Meeting summaries 2009/10

- Call for nominations: mailing list message by Jorge Manuel B. S. Vicetto (list gentoo-dev, subject "*Gentoo Council 2009-2010 - Nominations are now open*", Mon, 01 Jun 2009 04:25:21)

- Election master ballot and results: mailing list message by Roy Bamford (list gentoo-dev, subject "*Gentoo Council Elections Results for term 2009/2010*", Wed, 01 Jul 2009 21:00:36)

- lu_zero lost his council seat in Dec 2009 because of missing three subsequent meetings. No unanimous acceptance of Patrick Lauer (patrick) as next in list was possible, so an election for the open seat was called.

- **Council members: Petteri Räty (betelgeuse), Denis Dupeyron (calchan), Tobias Scherbaum (dertobi123), Mart Raudsepp (leio), lu_zero (until 12/2009), Tomáš Chvátal (scarabeus) (starting 1/2010), Ned Ludd (solar), Ulrich Müller (ulm)**

I.5.1 20 July 2009

Follow the links here for the log of the council meeting and the official summary.
Agenda call: mailing list message by Mike Frysinger (list gentoo-dev, subject "*Monthly Gentoo Council Reminder for July*", Wed, 01 Jul 2009 09:32:07), ???
Agenda announcement: mailing list message by Denis Dupeyron (list gentoo-council, subject "*Agenda for the meeting of July 20th 2009*", Sun, 19 Jul 2009 20:09:11)

I.5.1.1 Meeting format

vote: *Should the channel be moderated during council meetings?* — 6 yes, 0 no

Ned Ludd (solar) moderated the channel at 1816UTC.

vote: *Should council members watch another channel in order to paste ideas/propositions from the latter to the council channel?* — 5 no, 1 yes

vote: *Do we need a secretary* — 6 yes, 0 no

The secretary's role will be limited to providing logs and summaries of the meetings.

vote: *Does the secretary need to be a council member?* — 0 yes, 6 no

vote: *If no, do we confirm Thomas Anderson (tanderson)?* — 6 yes, 0 no

vote: *Do we need a backup secretary?* — 0 yes, 3 no

vote: *Petteri Räty (betelgeuse) requested a vote on whether drafts had to be reviewed on the private alias instead of on the public mailing-list.* — 3 public, 3 private. The decision was made to wait for lu_zero's vote by email.

I.5.1.2 GLEP 39

vote: *Can the council decide on the process of voting amendments to GLEP 39 without an all-developers vote?* — 4 no, 2 yes

I.5.1.3 Meeting schedule

vote: *Periodicity* — 6 monthly, 0 bi-weekly

Depending on 4.1 and your availability what week would you like to meet? ⟶ Third monday of the month.
Do we keep using a Doodle poll to decide when in the week we meet? ⟶ Only in case of personal schedule issues, assuming a warning long enough in advance.

I.5.2 17 August 2009

Follow the links here for the log of the council meeting and the official summary.
Agenda call: ???

I.5.2.1 10th anniversary

There was no agenda for this meeting. However Ned Ludd (solar) suggested that we discussed the tenth anniversary effort although without any specific intention.
The council talked generally about the 10th anniversary release but no decisions or plans to move forward were made.

I.5.3   14 September 2009

Follow the links here for the log of the council meeting and the official summary.
Agenda call: ???
Agenda announcement: mailing list message by Tobias Scherbaum (list gentoo-council, subject "*[gentoo-council] Agenda for September 14th meeting*", Sat, 12 Sep 2009 12:14:26)

I.5.3.1   Update on LiveCD/DVD for Gentoo 10.0

Ned Ludd (solar) commmented that things were progressing fine. A new snapshot will be taken on September 20th and the cutoff date will be the 4th of October.

I.5.3.2   A Way to Modify the PMS such that it doesn't directly involve the EAPI Process

Reference: bug 273261 ("*Fix Portage documentation to state the fact that some files in profiles directory can be directories*"), comment 18
Joshua Jackson (tsunam) requested a decision on a process to modify PMS without involving the EAPI Process.
There was discussion about whether PMS is a documenting simply documenting the ebuild API or if it is a broader document covering the entire tree. The agenda item was deferred until the next meeting to be discussed on mailing lists beforehand.

I.5.3.3   Discussion of the Need for a PMS/EAPI committee outside of the council

1. Either we form a new committee / working group for EAPI and PMS questions (more or less Denis Dupeyron (calchan)'s proposal). There should be one or two members from the council, plus someone from the PMS project, and a representative for each package manager.

2. In principle also the PMS project could play this role, but with its current membership of only three developers it is too weak. So some relevant people (see above) would have to join. On the other hand, there is already a bugzilla alias (pms-bugs), a mailing list (gentoo-pms) and an IRC channel set up.

3. Something (completely) different.

Of the three proposals the council chose to do something complete different, and what will be done will be discussed on lists (in particular gentoo-pms) or at the next meeting.

I.5.4 12 October 2009

Follow the links here for the log of the council meeting and the official summary.

Agenda call: mailing list message by Mike Frysinger (list gentoo-dev, subject "*Monthly Gentoo Council Reminder for October*", Thu, 01 Oct 2009 09:30:11), mailing list message by Petteri Räty (list gentoo-council, subject "*Agenda for October meeting*", Thu, 01 Oct 2009 14:02:27)

Agenda announcement: mailing list message by Petteri Räty (list gentoo-council, subject "*Agenda for October meeting next Monday 2009-10-12*", Fri, 09 Oct 2009 20:13:56)

I.5.4.1 Why follow up for items from last meeting never happened

The responsibilities of volunteers, the secretary, and the meeting chair were discussed. In the end the following motion was carried:

> **vote:** *People volunteer to follow up but if there's none the chair takes care of it and also reminds the volunteer* — 5 yes, 1 no, 1 abstain

I.5.4.2 EAPI 3 update

Zac Medico (zmedico) didn't attend to give any update.

I.5.4.3 Preservation of file modification times

> **vote:** *Reopening EAPI 3 for mtimes* — 4 yes, 2 no, 1 abstain

> **vote:** *Selecting from implementation alternatives, see bug 264130 (*"PMS should require that file mtimes are preserved on merge*") comment 26:*

> A *Always preserve timestamps when merging from D to ROOT, what was my original suggestion. Portage and Pkgcore already comply with this.*

> B *Preserve timestamps, but optionally allow the package manager to update "old" ones. This is the suggestion from comment 12. Again, Portage and Pkgcore would be compliant already (since updating mtimes would be optional).*

> C *As B, but with mandatory updating of "old" mtimes. For this, all three package managers would have to be changed.*

> — 4 A, 1 A or B, 1 B

I.5.4.4 Open floor

Topic items:

- Inclusion of multilib-portage into the main portage code.

- Upgrade paths for old systems (with respect to EAPI) — Mart Raudsepp (leio) and Ned Ludd (solar) will do follow up

I.5.5   9 November 2009

Follow the links here for the log of the council meeting and the official summary.
Agenda call: ???
Agenda announcement: mailing list message by Ulrich Mueller (list gentoo-council, subject "*Council meeting agenda for 9 Nov 2009*", Fri, 06 Nov 2009 19:59:39)

I.5.5.1   EAPI 3 status

There has been quite some progress, see the tracker bug 273620 ("*[TRACKER] sys-apps/portage EAPI 4 implementation*"). However, 8 out of 20 items are still missing.

I.5.5.2   Upgrade path for old systems

>   **vote:** *The ebuild tree must provide an upgrade path to a stable system that hasn't been updated for one year.* — Accepted unanimously.

Mart Raudsepp (leio) will start a discussion on gentoo-dev on if and how to support upgrading systems that are outdated more than a year.

I.5.5.3   Prefix support in the main Portage tree

Reference: mailing list message by Fabian Groffen (list gentoo-dev, subject "*Gentoo Prefix: on EPREFIX, ED and EROOT inside ebuilds*", Sun, 18 Oct 2009 09:12:40)
The council unanimously supports the general idea, but sees need for additional discussion. Ulrich Müller (ulm) will follow up on the open questions on gentoo-dev.

I.5.5.4   Usage of bash 3.2 features in Portage tree

Reference: mailing list message by Patrick Lauer (list gentoo-council, subject "*Re: Agenda (draft) for November meeting 2009-11-09*", Tue, 03 Nov 2009 23:14:27)

>   **vote:** *Usage of bash 3.2 features in the Portage tree is allowed. PMS will be updated accordingly.* — 6 yes, 1 no

>   **vote:** *Ebuilds must be completely parsable with =bash-3.2*, any use of later bash features will be reverted.* — 6 yes, 1 no

I.5.5.5   Preservation of file modification times in EAPI 3

This item was postponed.

I.5.6 7 December 2009

Follow the links here for the log of the council meeting and the official summary.
Agenda call: mailing list message by Denis Dupeyron (list gentoo-dev, subject "*Next council meeting on 7 Dec 2009 at 1900UTC*", Wed, 25 Nov 2009 21:50:54)
Agenda announcement: mailing list message by Denis Dupeyron (list gentoo-council, subject "*Agenda for the meeting of December 7th, 2009*", Sun, 06 Dec 2009 07:40:58)

I.5.6.1 EAPI 3 status

The ETA of EAPI 3, see bug 273620 ("*[TRACKER] sys-apps/portage EAPI 4 implementation*"), is according to Zac Medico (zmedico) roughly 3 months. The currently implemented EAPI 3 items have no significant benefits to warrant a new EAPI with only the items that are already implemented. Because prefix support will be EAPI 3 (see below), the EAPI items referenced here will be referred to as EAPI 4 in the future.

I.5.6.2 Prefix support in PMS

References:

- mailing list message by Fabian Groffen (list gentoo-dev, subject "*Re: Gentoo Prefix: on EPREFIX, ED and EROOT inside ebuilds*", Thu, 26 Nov 2009 13:44:16)

- mailing list message by Fabian Groffen (list gentoo-dev, subject "*Gentoo Prefix: on EPREFIX, ED and EROOT inside ebuilds*", Sun, 18 Oct 2009 09:12:40)

- http://sources.gentoo.org/viewcvs.py/portage/main/branches/prefix/

The council accepts (4x yes, 2x abstain) the technical proposition about Prefix support made to it by now, in the form of a PMS patch, answers by the Prefix team members to the discussion thread and the portage branch implementing this.
The council majority voted for a quick prefix-specific EAPI bump, from here-on known as EAPI 3. The previously intended collection of EAPI changes for an EAPI 3 will likely be referenced from now on as EAPI 4 instead.

I.5.6.3 mtime preservation

The council majority voted to document precisely the current behavior of portage and what can be relied upon as part of the upcoming EAPI 3 (prefix support EAPI), so that since EAPI 3 the current portage behaviour can be relied upon from all compliant package managers. The exact behaviour still needs to be documented, however.

I.5.6.4 Actions

- Discuss voting by e-mail post-meeting in case of absence

- Ulrich Müller (ulm) is to talk to Zac Medico (zmedico) about defining current portage mtime preservation behaviour for documenting in EAPI 3

- Tobias Scherbaum (dertobi123) is to check what day of the week is best for council members nowadays and what week to hold the next meeting, possibly rescheduling the next meeting date

- lu_zero missed the meeting while having a slacker mark; figuring out what happens next (via e-mails) is necessary before the 18th December 2009.

I.5.7 18 January 2010

Follow the links here for the log of the council meeting and the official summary.
Agenda call: mailing list message by Denis Dupeyron (list gentoo-council, subject "*January 2010 meeting date*", Tue, 15 Dec 2009 16:54:51)
Agenda announcement: mailing list message by Denis Dupeyron (list gentoo-council, subject "*Agenda for the council meeting of January 18th 2010*", Fri, 15 Jan 2010 14:50:02)

I.5.7.1 Prefix status and final approval of prefix

The final implementation of prefix was unanimously approved for inclusion in EAPI 3.

I.5.7.2 Final approval of mtime preservation

The final implementation of mtime preservation was unanimously approved for inclusion in EAPI 3.

I.5.7.3 xz unpacking in EAPI 3

xz unpacking was planned for EAPI 4 but was already ready. Porting this feature to EAPI 3 is trivial. The council approved xz unpacking to be included in EAPI 3.

I.5.7.4 Final approval of EAPI 3

EAPI 3 was approved by the council.

I.5.7.5 GLEP 57 "Security of distribution of Gentoo software — Overview"

GLEP 57 ("Security of distribution of Gentoo software - Overview") was approved by the council.

I.5.7.6 GLEPs 58 to 61

The vote on GLEP 58 ("Security of distribution of Gentoo software - Infrastructure to User distribution - MetaManifest"), GLEP 59 ("Manifest2 hash policies and security implications"), GLEP 60 ("Manifest2 filetypes"), and GLEP 61 ("Manifest2 compression") was postponed due to more discussions being necessary.

I.5.7.7 Multiple ABIs

The council unanimously rejected the request for inclusion of the Multiple ABIs code in the portage 2.2 branch. Instead it was suggested to follow Zac Medico (zmedico)'s recommendation of maintaining it in a separate branch which is going to be made easier by the fact that the portage repository is being switched to git. Zac Medico (zmedico) offered to help Thomas Sachau (tommy) with that.

I.5.8 8 February 2010

Follow the links here for the log of the council meeting and the official summary.
Agenda call: mailing list message by Denis Dupeyron (list gentoo-council, subject "*Next council meeting will be on Monday 8th at 2000UTC*", Fri, 29 Jan 2010 05:10:29)
Agenda announcement: mailing list message by Denis Dupeyron (list gentoo-council, subject "*Agenda for the council meeting of February 8th 2010 at 2000UTC*", Sun, 07 Feb 2010 14:21:01)

I.5.8.1 GLEPs 58 to 61

GLEP 58 ("Security of distribution of Gentoo software - Infrastructure to User distribution - MetaManifest"), GLEP 59 ("Manifest2 hash policies and security implications"), and GLEP 60 ("Manifest2 filetypes") were approved unanimously by all present members. GLEP 61 ("Manifest2 compression") was approved with four votes for it, one against and one abstention.

I.5.8.2 VDB discussion

The council believes that specifying a unified VDB cache could prevent package managers from innovating. The council also considers that the use of e.g. a timestamp to facilitate working (or experimenting) with different VDB caches is a nice thing, but prefers leaving the decision whether to implement such a feature to the developers of the package managers.

I.5.9   8 March 2010

Follow the links here for the log of the council meeting and the official summary.
Agenda call: mailing list message by Denis Dupeyron (list gentoo-council, subject "*Next council meeting on March 8th at 1900UTC (i.e. 2000CET, 1400EST, 1200MST, 1100PST)*", Fri, 26 Feb 2010 04:02:29)
Agenda announcement: mailing list message by Denis Dupeyron (list gentoo-council, subject "*Agenda for the council meeting of March 8th at 1900UTC*", Mon, 08 Mar 2010 07:51:26)

I.5.9.1   Voting by email

Ideas seemed to converge on how to vote by email but it was noted that this would constitute a change of GLEP 39 ("An ″old-school″ metastructure proposal with ″boot for being a slacker″") which the council can't modify without an all-developers vote. Since there were already other changes planned or suggested to GLEP 39 it was decided that the council would work on a new text and submit it to a vote when ready. Denis Dupeyron (calchan) has volunteered to gather all ideas and work on the text.

I.5.9.2   Do we want a policy for changes in metadata.xml?

Adding such information to metadata.xml was considered a bad idea for two reasons: this information is of no use to the users and would bloat the file for no good reason, and it would be a technical answer to a mostly social problem. It was suggested that reducing territoriality could help. Ideas were proposed like making it official that after sending an email to the maintainers and waiting one week anybody could touch a package. In the end it wasn't clear what exact problem was to be solved. So Tomáš Chvátal (scarabeus) volunteered to animate the discussions on the mailing list. The goal is to find out what the source of the problem is and what solution(s) we can apply.

I.5.9.3   Open floor

Mike Frysinger (vapier) suggested that we keep the Gentoo calendar updated with the council meeting dates, which was done for the next meeting.

I.5.10 19 April 2010

Follow the links here for the log of the council meeting and the official summary.
Agenda call: mailing list message by Ulrich Mueller (list gentoo-dev, subject "*Council meeting 19 April 2010*", Wed, 07 Apr 2010 09:06:01)
Agenda announcement: mailing list message by Ulrich Mueller (list gentoo-council, subject "*Council meeting agenda for 19 Apr 2010*", Fri, 16 Apr 2010 08:39:47)

I.5.10.1 GLEP 39 refresh status update

Reference: mailing list message by Denis Dupeyron (list gentoo-project, subject "*[gentoo-project] [GLEP 39 overhaul] Main post*", Sun, 18 Apr 2010 00:37:04)
There were no new details. Denis Dupeyron (calchan) started several mailing list threads (see link) with the intention to have something ready sometime prior to July 2010.

I.5.10.2 Policy for changes stored in metadata.xml

A discussion was had offlist (private), although no resolution came of it in this meeting.

I.5.10.3 Have doman use -il8n option in EAPI 4

Reference: bug 303919 ("*Prefer -i18n option of doman to filename language suffix*")

> **vote:** *Accept the PMS patch from bug 303919 ("Prefer -i18n option of doman to filename language suffix") for EAPI=4.* — Accepted unanimously.

I.5.10.4 Bugzilla policy for handling keywording bugs with a single arch

Reference: mailing list message by Petteri Räty (list gentoo-dev, subject "*Handling of keywording bugs with only one arch*", Fri, 12 Mar 2010 19:19:12)
After the maintainer has accepted that a package is good for stabilization (by being the assignee or reporter), the bug can be either assigned to the arch, or the arch can be CCed and the maintainer is the assignee.

I.5.10.5 Bugzilla resolutions/keyword changes

Reference: mailing list message by Petteri Räty (list gentoo-dev, subject "*Should we disable RESOLVED LATER from bugzilla?*", Sat, 03 Apr 2010 09:50:21)

- The LATER/REMIND resolutions are to be removed.

- LATER is to be added as a keyword.

- An OBSOLETE resolution is to be added.

I.5.10.6 Open Floor

- The need for a website redesign was discussed, see mailing list message by Ben de Groot (list gentoo-dev, subject "*Re: Council meeting 19 April 2010*", Wed, 07 Apr 2010 14:24:02)

- The topic of REQUIRED_USE came up (and why it was not on the agenda).

I.5.11   17 May 2010

Follow the links here for the log of the council meeting and the official summary.
Agenda call: mailing list message by Denis Dupeyron (list gentoo-council, subject "*Next council on May 17th at 1800UTC.*", Fri, 07 May 2010 01:02:12)
Agenda announcement: mailing list message by Denis Dupeyron (list gentoo-council, subject "*Agenda for the council meeting of 17 May 2010*", Mon, 17 May 2010 14:39:53)

I.5.11.1   GLEP 39 overhaul discussion

References:

- mailing list message by Denis Dupeyron (list gentoo-project, subject "*[gentoo-project] [GLEP 39 overhaul] Voting by email, proxies and slacker rule.*", Sat, 17 Apr 2010 23:46:54)

- mailing list message by Denis Dupeyron (list gentoo-project, subject "*Re: [GLEP 39 overhaul] Voting by email, proxies and slacker rule.*", Fri, 14 May 2010 23:23:44)

- mailing list message by Denis Dupeyron (list gentoo-project, subject "*[gentoo-project] Re: [GLEP 39 overhaul] Do we want to make changes to the role of the council?*", Sun, 16 May 2010 01:11:34)

- mailing list message by Denis Dupeyron (list gentoo-project, subject "*[gentoo-project] Re: [GLEP 39 overhaul] Does the council need a lead?*", Fri, 14 May 2010 22:45:30)

- mailing list message by Denis Dupeyron (list gentoo-project, subject "*Re: [GLEP 39 overhaul] Should the new text be a GLEP, or something else? How do we update it in the future?*", Fri, 14 May 2010 22:26:28)

A discussion on the voting procedures summarized in the mailing list message by Denis Dupeyron (list gentoo-project, subject "*Re: [GLEP 39 overhaul] Voting by email, proxies and slacker rule.*", Fri, 14 May 2010 23:23:44) took place. It was decided that all 5 options from that e-mail should be present in a future ballot on voting procedures.
Regarding present and future changes to the council structure, see the mailing list message by Denis Dupeyron (list gentoo-project, subject "*Re: [GLEP 39 overhaul] Should the new text be a GLEP, or something else? How do we update it in the future?*", Fri, 14 May 2010 22:26:28), consensus was that the new text should be a "constitution", which can only be updated with an all developer vote.
Regarding the role of the council (e.g., responsive versus proactive), see the mailing list message by Denis Dupeyron (list gentoo-project, subject "*[gentoo-project] Re: [GLEP 39 overhaul] Do we want to make changes to the role of the council?*", Sun, 16 May 2010 01:11:34), an additional option "Each council should set its mode of operation after being elected." was proposed. The trustee option should be a separate vote.
The options on potentially selecting a council lead, see the mailing list message by Denis Dupeyron (list gentoo-project, subject "*[gentoo-project] Re: [GLEP 39 overhaul] Does the council need a lead?*", Fri, 14 May 2010 22:45:30), were seen to be suitable for a ballot.
There was consensus that such a central re-organization of Gentoo structure as proposed here should not be rushed, with sufficient time for discussion on the mailing lists. An action list was prepared.

I.5.11.2   Open Floor

No items were brought up.

I.5.12   14 June 2010

Follow the links here for the log of the council meeting and the official summary.
Agenda call: —
Agenda announcement: —

I.5.12.1   REQUIRED_USE eapi addition

Reference: http://dev.gentoo.org/ ferringb/required-use.html (dead link, see III.3.2 for the text)
Discussion touched the precise proposed syntax of REQUIRED_USE as well as its relationship to PMS.
Voting on this issue was delayed until the next council is in office to ensure everyone knows the details.

I.5.12.2   Attempted post mortem discussion for the outgoing council's term

Primarily discussion took place, without real recommendations or resolutions. Suggestions included that
the council be more decisive and proactive, and postpone decisions less.

Chapter I.6

Meeting summaries 2010/11

- Call for nominations: mailing list message by Torsten Veller (list gentoo-dev, subject "*Gentoo Council 2010/2011 - Nominations are now open*", Sat, 05 Jun 2010 00:01:01)

- Election results: mailing list message by Roy Bamford (list gentoo-dev, subject "*Council Election Results*", Sun, 04 Jul 2010 12:52:50)

- Election master ballot: mailing list message by Ulrich Mueller (list gentoo-dev, subject "*Re: Council Election Results*", Sun, 04 Jul 2010 16:18:51)

- Mark Loeser (halcy0n) stepped down from the council a few days before the January meeting. The council unanimously accepted Patrick Lauer (patrick), the next in line, to fill the empty seat.

- **Council members: Petteri Räty (betelgeuse), Patrick Lauer (patrick) (starting 1/2011), Tony Vroon (chainsaw), Brian Harring (ferringb), halyc0n (until 12/2010), Jorge Manuel B. S. Vicetto (jmbsvicetto), Tomáš Chvátal (scarabeus), Alex Alexander (wired)**

I.6.1 14 July 2010

Follow the links here for the log of the council meeting and the official summary.

Agenda call: —

Agenda announcement: mailing list message by Jorge Manuel B. S. Vicetto (list gentoo-dev, subject "*Gentoo Council 14/7 introductory meeting*", Mon, 12 Jul 2010 23:09:29)

I.6.1.1 Date and time for the monthly meetings

The council agreed to meet 19:00 UTC, 2nd Monday of each month.

I.6.1.2 Model of operation

- Using bugs to track issues: Bugzilla will be used to track issues for now (without any restrictions, fully visible and editable by any registered user); a Rails project for council management is under development, and will be checked out when finished

- Having an agenda item in all meetings to check the bugs status: Discussion about bug progress should happen on each meeting. Each bug will have an assigned named council member that should be responsible for its tracking. We may use bugzilla voting capabilities if it is deemed useful.

- Ability to have a 2nd monthly and/or impromptu meetings when required: There can be any number of meetings during the month, with the requirement of a minimal 1 week advance notice

- Secretary / meeting chair: The council members will use Google Wave[1] to create meeting summaries on the fly, thus not needing a secretary. The chair of a meeting is going to be decided at the end of the previous meeting. Tomáš Chvátal (scarabeus) volunteers to be default fallback. The selected chair is responsible for the initial email and the upcoming meeting agenda, as well as for committing the summary of the meeting he chairs.

I.6.1.3 Issues to be addressed in this term

The council members plan to address the following topics:

- Tony Vroon (chainsaw): to kill (the official status of) overlays, moving development to the main tree; to review package maintenance policy especially with respect to unresponsive maintainers

- Jorge Manuel B. S. Vicetto (jmbsvicetto): to continue the work to review GLEP 39 ("An ″old-school″ metastructure proposal with ″boot for being a slacker″") and Gentoo's metastructure; to study and promote ways to allow more involvement from the community

- Tomáš Chvátal (scarabeus): to improve QA of the tree (be more strict with developers)[2]; to revive the Gentoo Weekly Newsletter (GWN)

- Brian Harring (ferringb): to make the council less involved in day-to-day matters and more focused on the bigger picture; also to focus on PMS

- Alex Alexander (wired): to make sure we are a decisive and effective council

- Mark Loeser (halcy0n): to have a bigger QA hammer, and to provide easier and more straight rules for joining or helping out in our community

- Petteri Räty (betelgeuse): to put GSoC results to some good use; then, mostly PM stuff[3]

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[1] See https://de.wikipedia.org/wiki/Google_Wave for some historical information on this abandoned project.

[2] Log quote: "I want to bash people more for commiting crap simply put."

[3] And, according to the log, also to stop global warming.

I.6.1.4   Open floor

Thomas Anderson (tanderson) requests that the council decides on proposals based solely on their merit and not on the person who submits them.

I.6.2   26 July 2010

Follow the links here for the log of the council meeting and the official summary.
Agenda call: mailing list message by Alex Alexander (list gentoo-council, subject "*Upcoming Council meeting on July 26th, 1900 UTC*", Sat, 17 Jul 2010 22:05:00)
Agenda announcement: mailing list message by Alex Alexander (list gentoo-council, subject "*Council Agenda proposal for upcoming 2010-07-26 meeting*", Sat, 24 Jul 2010 23:55:52)

I.6.2.1   Adding –as-needed to the default profile LDFLAGS

A motion to add –as-needed to the default profile LDFLAGS was passed by unanimous vote. Tomáš Chvátal (scarabeus) will create a news item, Samuli Suominen (ssuominen) already pushed the actual change.

I.6.2.2   REQUIRED_USE

Reference: http://dev.gentoo.org/ ferringb/required-use.html (dead link, see III.3.2 for the text)
REQUIRED_USE was approved provisionally for EAPI 4 by all council members.

I.6.2.3   Eclass removal policy

Should an eclass still have to remain for 2 years in the tree after the last consumer was removed? Portage 2.1.4.4 went stable in the meantime, which saves the environment of an ebuild and thus also the eclass code.
All members agreed on removing the 2 year policy. QA will write a devmanual patch with a 30+ days minimum lastrite period for eclass removals

I.6.2.4   Should there a policy about eclass API changes?

No decision was reached; discussions will continue on the mailing lists

I.6.2.5   Use of invalid DEPEND atom "EAPI_TOO_OLD" instead of calling die in global scope on eclasses

Reference: mailing list message by Brian Harring (list gentoo-dev, subject "*Re: New eclass: autotools-utils.eclass*", Sun, 18 Jul 2010 00:58:59) and replies
The council voted for calling die in global scope, instead of using an invalid DEPEND. Brian Harring (ferringb) will prepare a patch for the devmanual; PMS will also be adapted.

I.6.2.6   Mailing list for the council agenda

Should the council agenda be posted to the -council mailing list, to -dev, or to -project?
Some developers suggested we should cross-post to -dev and -council, but not everyone likes cross-posting as it can lead to fragmentation. Petteri Räty (betelgeuse) suggested punting -council and using -project instead.
A motion to punt -council ended in a 2-2 tie. The discussion will be continued on the mailing lists.

I.6.2.7   Bugs assigned to council@g.o

- bug 234706 ("*Slacker arches*"): Mark Loeser (halcy0n) will be asked if he wants to resume work on this bug.

- bug 256451 ("*Council meeting notes appear to be missing*"): Brian Harring (ferringb) will be asked if he still wants to do this.

- bug 256453 ("*Documentation on Gentoo Council meeting processes, particularly regarding agenda items*"): Alex Alexander (wired) will take care of this.

- bug 237381 ("*Document appeals process*"): Jorge Manuel B. S. Vicetto (jmbsvicetto) will take care of this.

I.6.2.8   Open floor

No items were brought up.

I.6.3   9 August 2010

Follow the links here for the log of the council meeting and the official summary.

Agenda call: ?

Agenda announcement: mailing list message by Tomáš Chvátal (list gentoo-dev, subject "*Council Agenda 20100809 rev 01*", Fri, 06 Aug 2010 19:27:12)

I.6.3.1   Disbanding the gentoo-council mailing list

> **vote:** *Merge the gentoo-project and gentoo-council mailing lists into one (gentoo-project).* — 5 yes, 2 no, motion carried.

Tomáš Chvátal (scarabeus) will file the bug for infra to implement this.

I.6.3.2   Should there a policy about eclass API changes?

We should make it easier for QA to take action when common sense is *not* used and things are broken.

I.6.3.3   Suspension policies and python / portage breakage

- We should document better what PV means – namely an upstream version.[4] This is handled in bug 331921 ("*Clarify what PV represents in devmanual*").

- The QA team will update its internal policies about the process to request the suspension of commit rights of a developer. The revision might involve an update to GLEP 48 ("QA Team's Role and Purpose"). Further discussion will take place on the QA team mailing list.

- We should learn from the python breakage to promote the importance of current policies and why developers should use them properly. We use it as an example of how not do things, acknowledge it, and start a discussion of how to recover from it and how to ensure we can reach users in such cases.

I.6.3.4   EAPI 4 status

Brian Harring (ferringb) will review the status, and try to find some minion to help him.

I.6.3.5   Bugs assigned to council@g.o

- bug 234706 ("*Slacker arches*"): Mark Loeser (halcy0n) will create a new draft proposal soonish.

- bug 256451 ("*Council meeting notes appear to be missing*"): The last summary is to be done by Petteri Räty (betelgeuse).

- bug 256453 ("*Documentation on Gentoo Council meeting processes, particularly regarding agenda items*"): Alex Alexander (wired) wrote nice patch, and it will be updated according to the comments on the gentoo-project mailing list.[5]

- bug 237381 ("*Document appeals process*"): Jorge Manuel B. S. Vicetto (jmbsvicetto) plans to have something to show at next month's meeting.

- bug 316401 ("*Add resolution OBSOLETE*"), bug 316403 ("*Add LATER to KEYWORDS*") and bug 316405 ("*Disable resolutions LATER and REMIND*") are all waiting on infra.

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[4]The background can be found in bug 330667 ("*dev-lang/python: $PV does not reflect actual sources*") — essentially Arfrever Frehtes Taifersar Arahesis (arfrever) committed dev-lang/python release-PV ebuilds that were actually release branch snapshots.

[5]Patch for what? The patch is gone (pastebin).

I.6.4   23 August 2010

Follow the links here for the log of the council meeting and the official summary.
Agenda call: mailing list message by Alex Alexander (list gentoo-project, subject "*Upcoming Council meeting on August 23rd, 1900 UTC*", Thu, 12 Aug 2010 00:11:23)
Agenda announcement: mailing list message by Alex Alexander (list gentoo-project, subject "*Agenda proposal for upcoming 2010/08/23 Council meeting*", Tue, 17 Aug 2010 14:00:11)

I.6.4.1   EAPI 4 status

The dev-lang/portage EAPI 4 tracker is bug 273620 ("*[TRACKER] sys-apps/portage EAPI 4 implementation*"). There are three open blockers left: bug 273642 ("*USE is calculated differently (EAPI 5)*"), bug 273625 ("*Slot operator dependencies (EAPI 4)*"), and bug 273633 ("*Controllable compression and do-compress (EAPI 4)*"). Repoman is not updated yet, and support for EAPI 4_pre1 has not been enabled yet.

I.6.4.2   GLEP 54

References:

- GLEP 54 ("scm package version suffix")

- mailing list message by Piotr Jaroszyński (list gentoo-council, subject "*[gentoo-council] GLEP 54: _live or _scm?*", Wed, 03 Jun 2009 20:02:32)

- mailing list message by Ulrich Mueller (list gentoo-dev, subject "*GLEP 54 and hyphens in PV (was: GLEP 55 updated)*", Sun, 17 May 2009 23:43:47)

The discussion on GLEP 54 ("scm package version suffix") was restarted once more, with a discussion on the precise version format.

> **vote:** *Approve GLEP 54 ("scm package version suffix").* — Motion passed, 4 yes, 2 no.

I.6.4.3   GLEP 55

> **vote:** *Approve GLEP 55 ("Use EAPI-suffixed ebuilds (.ebuild-EAPI)").* — Motion not passed; 2 yes, 4 no.

> **vote:** *Do we want to find a solution for the issues raised by GLEP 55 ("Use EAPI-suffixed ebuilds (.ebuild-EAPI)")?* — Motion passed; 5 yes, 1 no.

We should focus on finding an acceptable implemention or just vote on all the proposed ones.

I.6.4.4   Bugs assigned to council@g.o

- bug 234706 ("*Slacker arches*"): No new developments.

- bug 256451 ("*Council meeting notes appear to be missing*"): All done.

- bug 256453 ("*Documentation on Gentoo Council meeting processes, particularly regarding agenda items*"): All done.

I.6.4.5   Open floor

Alec Warner (antarus) wants an espresso machine.

I.6.5   27 September 2010

Follow the links here for the log of the council meeting and the official summary.

Agenda call: mailing list message by Jorge Manuel B. S. Vicetto (list gentoo-project, subject "*Upcoming Council meeting on 20100913 at 19H00UTC*", Tue, 07 Sep 2010 01:03:15), mailing list message by Jorge Manuel B. S. Vicetto (list gentoo-project, subject "*Council meeting rescheduled for 20100927 at 1900UTC*", Tue, 14 Sep 2010 00:33:13)

Agenda announcement: —

I.6.5.1   FOSDEM 2011

Which council members plan to attend the FOSDEM 2011 edition?

Petteri Räty (betelgeuse), Jorge Manuel B. S. Vicetto (jmbsvicetto), and Alex Alexander (wired) are set to go. Tomáš Chvátal (scarabeus) is a tentative maybe. Jorge Manuel B. S. Vicetto (jmbsvicetto) will try to arrange Saturday's dinner — with possible help from Patrick Lauer (patrick). Further discussion was pushed to the existing FOSDEM thread on the gentoo-project mailing list.[6]

I.6.5.2   Meeting time

The US council members (Brian Harring (ferringb) and Mark Loeser (halcy0n)) have started a new discussion about the meeting time, as the current schedule doesn't work for them.

I.6.5.3   Preparing a new LiveDVD

Tomáš Chvátal (scarabeus) recalled that we should try to get a new LiveDVD (with a new codename) out soon, so we can have a bug release before FOSDEM.

I.6.5.4   Bugs assigned to the Council

- bug 234706 ("*Slacker arches*"): There is no new information. Mark Loeser (halcy0n) is very busy so would welcome any other member taking care of this bug.

- bug 234711 ("*GLEP 54: scm package version suffix*"): The discussion about GLEP 54 ("scm package version suffix") was done in the last meeting and there was a vote for _live as scm suffix. Jorge Manuel B. S. Vicetto (jmbsvicetto) will take care of the bug.

- bug 237381 ("*Document appeals process*"): Jorge Manuel B. S. Vicetto (jmbsvicetto) will start a thread on the gentoo-project mailing list later today about this issue.[7]

- bug 316401 ("*Add resolution OBSOLETE*") is waiting for resolution by the bugzilla team.

- bug 316405 ("*Disable resolutions LATER and REMIND*") is waiting for resolution by the bugzilla team.

- bug 331987 ("*Merge -council and -project mailing lists*") is waiting on infra action.

I.6.5.5   Open floor - listen to the community

No issue was brought to the attention of the council at this meeting.

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[6]Strangely, that thread cannot be found in the archives.

[7]This thread also seems to be missing.

I.6.6   26 October 2010

Follow the links here for the log of the council meeting and the official summary.
Agenda call: —
Agenda announcement: —

I.6.6.1   Libtool archive (.la) files

The council decided that removing la files is the right thing to do, but the issue will be taken to the gentoo-dev mailing list to allow developers to express their opinions/objections, if any. Jorge Manuel B. S. Vicetto (jmbsvicetto) will handle this.
The removal will only happen after portage-2.1.9 or later has been stabilized, since this is the first version that can fix la files automatically.
At that time, a news item will be released to inform users on how to fix any issues that may arise from the removal.

I.6.6.2   EAPI 4

Sebastian Luther (few_) suggested finalizing EAPI 4 with the features currently implemented in portage (bug 273620 ("*[TRACKER] sys-apps/portage EAPI 4 implementation*")).
The council agreed that this is a good idea, as long as a specification list is built and PMS patches are written for all the features.
Brian Harring (ferringb) will write documentation for REQUIRED_USE. The council will finalize things in the next meeting. People responsible for EAPI 4 should be pinged beforehand so they can attend that meeting.

I.6.7   30 November 2010

Follow the links here for the log of the council meeting and the official summary.
Agenda call: mailing list message by Alex Alexander (list gentoo-project, subject "*Upcoming Council meeting - Tuesday, November 30th, 2000 UTC*", Thu, 25 Nov 2010 19:20:27)
Agenda announcement: mailing list message by Alex Alexander (list gentoo-project, subject "*Reminder: Council meeting tomorrow, 2010-11-30, 2000 UTC*", Mon, 29 Nov 2010 20:59:21)

I.6.7.1   Future meetings

The council members have discussed internally alternating between Tuesdays and Saturdays, because Mark Loeser (halcy0n) can't do weekdays and Tony Vroon (chainsaw) can't do weekends. During the meeting it turned out that Tony Vroon (chainsaw) can attend on Saturdays, although the timing is then really hard for Brian Harring (ferringb).
The council decided to have the next meeting on Saturday the 18th of December, at 1500 UTC. Jorge Manuel B. S. Vicetto (jmbsvicetto) will chair. We'll keep switching between Tuesdays and Saturdays for the time being to try and accomodate all members.

I.6.7.2   EAPI 4

The council agreed that the current EAPI-4_pre1 implementation is pretty good. Some clarifications concerning REPLACED_VERSIONS and REPLACED_BY_VERSION and the impact of the new pkg_pretend phase were discussed. Ulrich Müller (ulm) will work on a PMS patch for EAPI-4. He will create a final tag, that will also include one extra feature, a variable called MERGING_FROM, available in pkg_* phases, with the following possible values: ["source","binary"].
The tag will then be approved by the council, either by email or in a meeting, whatever is faster. Our goal is to have EAPI-4 before 2010 ends.
On a related note, a discussion about deprecating EAPIs and the QA recommendation on which EAPI to use for new ebuilds was started.

I.6.7.3   Libtool archive (.la) files removal status/progress

Nothing has happened since the last meeting. jmbsvicett did start some mailing list threads, but there was no interest in the subject.
The following needs to be done:

1. write documentation (with Diego Elio Pettenò (flameeyes)'s blog as source),

2. publish a news item,

3. get portage 2.1.9 stable, and

4. let developers remove .la files.

Since no-one volunteered to do step 1, the topic was pushed to the mailing lists.

I.6.8   18 December 2010

Follow the links here for the log of the council meeting and the official summary.

Agenda call: —

Agenda announcement: mailing list message by Jorge Manuel B. S. Vicetto (list gentoo-project, subject
"*Upcoming council meeting - Saturday, 18th of December, 1500 UTC*", Tue, 14 Dec 2010 02:33:44)

I.6.8.1   slacking arches

This had been proposed by Tomáš Chvátal (scarabeus). As he wasn't around, the remaining council members shifted the focus to making sure there is enough relevant hardware available to developers to allow arch team work and questioned whether emulation could help on this, at least for non core parts on a trial basis.

Roy Bamford (neddyseagoon) asked what hardware is needed and whether there should be a funding application to the Foundation. Tony Vroon (chainsaw) mentioned some hardware that could be used by the ppc64 team, and Jorge Manuel B. S. Vicetto (jmbsvicetto) noted that mainstream arches such as amd64 and x86 may also want to make a funding request.

Finally, there was a mention that if council cared about this issue, one member could talk to arch teams to determine the hardware requirements and that we could take this opportunity to consider automated test boxes and rethink the boxes for the weekly builds. This issue was sent back to the mailing list for further debate.

I.6.8.2   la files removal status / progress

Jorge Manuel B. S. Vicetto (jmbsvicetto) mentioned that portage-2.1.9* is now marked stable, but that hadn't taken care of the documentation and or submitting a news item proposal based on the previous proposal made by Diego Elio Pettenò (flameeyes) so far. He suggested to the other council members that the council could either set a deadline to get a news item submitted for review on the gentoo-devel mailing list after which the .la files removal "embargo" would be dropped or that the "embargo" could just be dropped immediately, dealing with the consequences afterwards.

> **vote:** *The council will drop the "embargo" on .la file removal if no one submits to the gentoo-devel mailing list a news item proposal about this issue before 23:59 UTC next Wednesday.* —
> Passed with 3 yes votes and 2 no votes.

I.6.8.3   Arfrever's suggestions for EAPI 4

Reference: mailing list message by Arfrever Frehtes Taifersar Arahesis (list gentoo-dev, subject "*Summary of suggested new features in EAPI=″4″*", Sat, 18 Dec 2010 01:45:51)

After some confusion caused by Jorge Manuel B. S. Vicetto (jmbsvicetto) introducing the pkg_required_-use topic (see next section below) here, the council members agreed to go over each of the points in Arfrever Frehtes Taifersar Arahesis (arfrever)'s email. Brian Harring (ferringb) took the occasion to go over each of the points to finally get the discussion about them on record.

Problem #1: USE flags cannot contain "." characters.

Brian Harring (ferringb) argued that having "." on use flags is simply an aesthetic issue. Furthermore, use flags are used all over the tree and this could cause backward compatibility issues. Thus this would provide a minor gain, but would require much pain.

Even though the council members agree that it would be possible to find ways to allow for the use of "." in use flags and that the change itself, as tracked in bug 311795 ("*[Future EAPI] Allow dots in USE flag names*"), would be welcome, they agreed that this should only be addressed as part of a major restructuring of use flags, like the introduction of use groups.[8] Petteri Räty (betelgeuse) opened bug 349021 ("*Tracker: Use flag restructuring*") for this.

The council voted against the proposed solution for this problem with 5 no votes.

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[8]Does anyone remember what "use groups" were supposed to be?

Problem #2: Files in profiles cannot use features from newer EAPIs.

Brian Harring (ferringb) argued that Arfrever Frehtes Taifersar Arahesis (arfrever)'s proposal for "-${EAPI}" extension files in the profiles is a nightmare and that it relied on developers to get things right across multiple EAPI versions. Jorge Manuel B. S. Vicetto (jmbsvicetto) and Alex Alexander (wired) argued that this proposal is another variation of GLEP 55 ("Use EAPI-suffixed ebuilds (.ebuild-EAPI)") and that they have expressed their dislike for it before.

The council voted against "-${EAPI}" extension files in the profiles with 5 no votes.

The proposal to create new profiles using EAPI="4", remove all older profiles from profiles.desc so that repoman doesn't check them anymore, and deprecate the older profiles was also defeated with 4 no votes and 1 vote to defer to the mailing list.

During this discussion there was a "detour" into the issue of migrating the EAPI of the base profiles, moving trouble files like package.mask to real profiles and how to ensure a clean upgrade path for old installs. Alex Alexander (wired) talked about an automated incremental process with switches of rsync sources over time and Brian Harring (ferringb) mentioned the use of repository format markers. This discussion was pushed back to the mailing list.

Problem #3: repoman does not allow stable packages to have optional dependencies on unstable packages (usually until these packages are stabilized).

Brian Harring (ferringb) argued that both proposed solutions for this problem would cause a maintenance "hell" and would have a noticeable repoman run-time impact. Petteri Räty (betelgeuse) noted he saw a problem needing a solution in here, and Jorge Manuel B. S. Vicetto (jmbsvicetto) argued that the solutions presented need a debate but that they are not tied to the presented problem of python versions.

During the discussion Petteri Räty (betelgeuse) asked about a third option, unstable use flags, and Jorge Manuel B. S. Vicetto (jmbsvicetto) argued that separate profiles for stable / unstable tree could make sense if we got back to the idea of moving KEYWORDS out of ebuilds.

In the end the council voted with 5 no votes for both solutions presented in point 3 to be part of the EAPI-4 specification.

I.6.8.4   pkg_required_use

Reference: mailing list message by Ulrich Mueller (list gentoo-project, subject "*Re: Upcoming council meeting - Saturday, 18th of December, 1500 UTC*", Tue, 14 Dec 2010 08:18:16)

After a first attempt to discuss this during the previous point, the council addressed this issue after Ulrich Müller (ulm) recalled he requested it to be added to the agenda, which Jorge Manuel B. S. Vicetto (jmbsvicetto) forgot to do.

Following some debate about this issue, including requested feedback from both Zac Medico (zmedico) and Brian Harring (ferringb), the council voted on having EAPI-4 introduce a pkg_required_use function to be called by the PM when it can't fulfill the REQUIRED_USE constraints with 4 no votes and 1 yes vote. The council members accepted having an EAPI-4.1 with pkg_required_use if / when there is a need for it in the tree.

The council also expressed the desire to get a final vote on EAPI-4 before the end of the year. Petteri Räty (betelgeuse) will propose a schedule to get EAPI-4 voted through email.

I.6.8.5   Open bugs

As the meeting lasted over 2 hours, the productivity was becoming low, and Petteri Räty (betelgeuse) had to leave, the review of the open bugs was pushed to the next meeting.

I.6.8.6   Open floor

No items were brought to the attention of the council at this meeting.

I.6.9   11 January 2011

Follow the links here for the log of the council meeting and the official summary.
Agenda call: mailing list message by Alex Alexander (list gentoo-project, subject "*Upcoming Council meeting - Tuesday 2011-01-11 2000UTC*", Wed, 05 Jan 2011 22:58:06)
Agenda announcement: mailing list message by Alex Alexander (list gentoo-project, subject "*Upcoming Council meeting agenda (2011-01-11)*", Mon, 10 Jan 2011 23:12:01)

I.6.9.1   New council member

Mark Loeser (halcy0n) stepped down from the council a few days before this meeting. The council unanimously accepted Patrick Lauer (patrick), the next in line, to fill the empty seat, with this being his first meeting.

I.6.9.2   --disable-dependency-tracking

Reference: bug 211529 ("*[Future EAPI] have econf run ./configure with –disable-dependency-tracking*")
Since EAPI 4, econf automatically appends "–disable-dependency-tracking" to the configure call. Unfortunately only automake-based build systems support the option, leading to warnings. As summarized in bug 211529 ("*[Future EAPI] have econf run ./configure with –disable-dependency-tracking*") by Ulrich Müller (ulm), the possible options are:

1. to only filter the warning for now, and reiterate for EAPI 5, as suggested by Petteri Räty (betelgeuse) in comment #12.

2. to change the specification as in the attached patch

3. to call `./configure -help | grep disable-dependency-tracking` to determine if the option is available (another idea from Diego Elio Pettenò (flameeyes)).

4. to remove –disable-dependency-tracking from EAPI 4 entirely.

Petteri Räty (betelgeuse) expressed some concern about option 3 as it would mean changing an approved EAPI version. Brian Harring (ferringb) and Jorge Manuel B. S. Vicetto (jmbsvicetto) expressed the view that the council can just issue a new tag and that EAPI 4 has not been approved for use yet. No council member supported option 4. Brian Harring (ferringb) and blueness noted that option 2 only partially addresses the issue.
The vote turned out 6 votes for option 3 and 1 vote for option 1.

I.6.9.3   use_with 3-argument specification

Reference: bug 322049 ("*use_with 3 arg specification differs in portage for $3=""*")
Jorge Manuel B. S. Vicetto (jmbsvicetto) asked for a clarification about the proposal to address this bug. Brian Harring (ferringb) explained that the purpose is to change EAPI 0 to 3 definition to state that `use_with arg1 arg2 "` can't be relied upon. For EAPI 4 it can be relied on. So in EAPI 0-3, use_with arg1 arg2 " is treated as if there were two args, whilst in EAPI 4 it is treated as if there were 3 arguments.
All council members approved the proposal.

I.6.9.4   EAPI 4 tree usage approval

The council members decided to wait for a new portage release that will include the above modifications before approving EAPI-4 for tree use. Some members expressed the desire to hold the aprroval until said portage release is marked stable, but no decision was made. The issue will be resolved and approval will be granted via email or at the next meeting.

I.6.9.5   Slacking arches

There was some discussion about this issue, but the council members decided that this needs to be discussed on the -dev mailing list before the council can decide anything about this topic.

I.6.10 1 February 2011

Follow the links here for the log of the council meeting and the official summary.
Agenda call: mailing list message by Jorge Manuel B. S. Vicetto (list gentoo-project, subject "*Upcoming council meeting - Tuesday, 1st of February, 2000 UTC*", Wed, 26 Jan 2011 02:34:11)
Agenda announcement: —

I.6.10.1 Slacker arches

After a brief discussion about the mailing list thread, Jorge raised a few concerns about the proposed policy[9] increasing arch teams work and not addressing the issue of lacking hardware. It was decided that Tomáš Chvátal (scarabeus) will write a proposal based on the mailing list thread and that Jorge Manuel B. S. Vicetto (jmbsvicetto) will try to talk to the arch teams and trustees to see if there is or not a hardware issue and if so will try to address it.

I.6.10.2 EAPI 4

The council already approved and published the use of EAPI 4 for testing ebuilds in the tree, see mailing list message by Alex Alexander (list gentoo-dev, subject "*EAPI 4 available, allowed in the main tree, ~testing ebuilds*", Sun, 30 Jan 2011 02:41:36). While mentioning this point, Tomáš Chvátal (scarabeus) recalled his question about changing policy to have developers use the latest EAPI whenever possible, which lead to a long discussion about deprecating EAPI versions and upgrade paths, to be continued on the mailing lists.

I.6.10.3 GLEP 48

There was a very long discussion about "authority" and "powers" and whether QA should or not have be able to suspend developer's commit privileges. No consensus was reached and as proposed in the agenda, the GLEP was sent back to be updated with current requests and for further discussion on mailing lists.

I.6.10.4 Open floor

No issues were brought forward to the council.

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[9]This most likely refers to mailing list message by Tomáš Chvátal (list gentoo-dev, subject "*Slacker arches*", Tue, 25 Jan 2011 11:39:17).

I.6.11 8 March 2011

Follow the links here for the log of the council meeting and the official summary.

Agenda call: mailing list message by Tomáš Chvátal (list gentoo-dev-announce, subject "*Gentoo Council Meeting agenda (2010-03-01)*", Sun, 27 Feb 2011 18:57:03)

Agenda announcement: —

I.6.11.1 Preferring latest EAPI in ebuilds

The following change should encourage developers to migrate their ebuilds to latest EAPI version rather than sticking to old EAPIs.

> **vote:** *Devmanual EAPI section will be updated so the new text reads: "When writing new ebuilds developers can choose whathever EAPI they think is the best. Using the features of the latest EAPI is encouraged."* — Accepted with 6 yes votes.

I.6.11.2 Slacking arches

The ongoing discussion with arch teams has already provided some good feedback. As we now have a better knowledge of the issues affecting arch teams, some of the points raised will be moved to the -project mailing list to expose them to a wider audience and to try to find solutions from the community. Common issues identified so far are developer burnout and lack of hardware. Jorge Manuel B. S. Vicetto (jmbsvicetto) is now coordinating between foundation / infra / arch teams to see if we can define some hardware specs and get the required resources.

I.6.11.3 GLEP 48 (QA)

After a long discussion and a review of the final proposal text,[10] the result is the following: 4 in favor, 3 didn't state (abstain)

Given the result, the GLEP 48 ("QA Team's Role and Purpose") update is accepted and can proceed, albeit Petteri Räty (betelgeuse) raised a question how Devrel is going to work out the resolution after the process is handled over from QA. It was agreed that the part of the text (last sentence of the diff) will be updated with string based on what those two teams agree with without more council involvment (unless required otherwise). [11]

I.6.11.4 Open bugs with council involvement

bug 344479 ("*Slacker point for ferringb*"): Brian Harring (ferringb) is going to look to it and resolve it (given the fact the bug is about him so he should do it :))

I.6.11.5 Open floor

People were really really quiet. Nobody wanted icecream.

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[10]At the now broken link https://dev.gentoo.org/ scarabeus/glep-0048.diff

[11]Apparently this update never happened. In the raw log there are concerns about devrel and QA disagreeing.

I.6.12 8 April 2011

Follow the links here for the log of the council meeting and the official summary.
Agenda call: mailing list message by Jorge Manuel B. S. Vicetto (list gentoo-project, subject "*[gentoo-dev-announce] Upcoming council meeting - Friday, 8th of April, 2000 UTC*", Fri, 01 Apr 2011 03:38:13)
Agenda announcement: —

I.6.12.1 Project Canterbury, Gentoo's restructure

These two topics were added to the agenda for April's Fool day.[12]

I.6.12.2 Council web app

Petteri Räty (betelgeuse) asked for this topic to be added to the meeting right before its start as a student submitted an application for GSoC for doing a council application (dead link). As Petteri Räty (betelgeuse) presented it, the application would provide at least the following 3 features: 1) doodle like feature or doodle integration for setting times 2) irc bot for automatic log handling (integrate with some existing software) 3) handling agendas. Other members noted that if it could also deal with voting, that would be great. There was some discussion about technical details but the council decided to focus on whether the project was desired and leave the discussion about details for later. The council members didn't object to the idea and are open to see what will come out of that project. Petteri Räty (betelgeuse) will mentor the student for the project and Brian Harring (ferringb) will watch over it.

I.6.12.3 Progress on the slacking arches topic

Jorge Manuel B. S. Vicetto (jmbsvicetto) explained to the other council members that he had planned to start a new round of emails at the start of the week, but work got in the way. He informed the other members that he will send 3 or 4 emails during this weekend about "hiring people" (to address the lack of people), "automated testing", "statistics" and a revised email about "arch resources". Alex Alexander (wired) volunteered to send the email about "automated testing" and manifested his interest to participate in this discussion.

I.6.12.4 Open bugs with council involvement

- bug 234706 ("*Slacker arches*"): The council agreed on adding a note that it's working on this issue

- bug 234711 ("*GLEP 54: scm package version suffix*"): The council agreed on adding a note that it has decided to use "live" as the suffix instead of "scm" if GLEP 54 ("scm package version suffix") ever goes forward and to leave the bug open.

- bug 237381 ("*Document appeals process*"): Jorge Manuel B. S. Vicetto (jmbsvicetto) promised to finally take care of this bug.

- bug 237381 ("*Document appeals process*"), bug 331987 ("*Merge -council and -project mailing lists*"): Both bugs are on infrastructure side so there's nothing for the council to do about them.

- bug 341959 ("*council changed the waiting period in ″eclass removal policy″*"): Tomáš Chvátal (scarabeus) noted that the devmanual needs some updates and Alex Alexander (wired) volunteered to take care of this bug.

- bug 344479 ("*Slacker point for ferringb*"): Jorge Manuel B. S. Vicetto (jmbsvicetto) will take care of this bug.

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[12]Unfortunately the link for Project Canterbury only points to the main Gentoo website, which was likely modified on April 1st.

I.6.12.5 Open floor

No issues were brought forward to the council.

I.6.13   10 May 2011

Follow the links here for the log of the council meeting and the official summary.
Agenda call: mailing list message by Tomáš Chvátal (list gentoo-dev-announce, subject "*Council agenda for 20110510*", Sat, 30 Apr 2011 12:45:23)
Agenda announcement: —

I.6.13.1   Vote/discuss: ChangeLogs must be used in all situations

After some discussion the strictest rule was selected, i.e., ChangeLogs need to be updated for all changes. The devmanual was already updated by Petteri Räty (betelgeuse) with the new wording during the meeting:

> "The ChangeLog must be updated with each commit. The echangelog tool should be used to create ChangeLog entries; the format of a ChangeLog is now defined as "whatever echangelog creates"."
>
> `http://gitweb.gentoo.org/gitweb/?p=proj/devmanual.git;a=commitdiff;h=05923dc0acae7624116407b08cd9bb734e542826`

I.6.13.2   Open bugs

Nothing changed since last meeting regarding the currently open bugs.

I.6.13.3   Open floor

No issues were brought forward to the council.

I.6.14   8 June 2011

Follow the links here for the log of the council meeting and the official summary.
Agenda call: mailing list message by Jorge Manuel B. S. Vicetto (list gentoo-project, subject "*Upcoming council meeting - Wednesday, 8th of June, 1900 UTC*", Wed, 01 Jun 2011 00:01:38)
Agenda announcement: mailing list message by Jorge Manuel B. S. Vicetto (list gentoo-project, subject "*Re: Upcoming council meeting - Wednesday, 8th of June, 1900 UTC*", Wed, 08 Jun 2011 12:51:59)

I.6.14.1   ChangeLog policy

Reference: mailing list message by Fabian Groffen (list gentoo-dev, subject "*ChangeLog generation - pros and cons (council discussion request)*", Thu, 02 Jun 2011 10:12:05)
The policy approved by the council in the last meeting gave rise to some incidents and sparked much debate. In the fallout Fabian Groffen (grobian) made a request for the council to discuss the ChangeLog generation. Jorge Manuel B. S. Vicetto (jmbsvicetto) suggested the council should divide this topic in 2 issues: the result of the policy approval and the request to review the policy.
Jorge Manuel B. S. Vicetto (jmbsvicetto) made a point of thanking both the QA lead (Diego Elio Pettenò (flameeyes)) and deputy lead for addressing the ChangeLog policy and enforcing it inside QA, as well as thank DevRel (which Jorge Manuel B. S. Vicetto (jmbsvicetto) and Petteri Räty (betelgeuse) are part of) for their resolution of the bug.[13] Tony Vroon (chainsaw) argued that the ChangeLog policy is working as intended. Petteri Räty (betelgeuse) argued that the policy is strict but that it does show how the problematic people react to policies in general.
After some discussion regarding the "strictness" of the policy and whether to accept the request to review the policy, the council decided to not review the policy with 5 no votes and 1 abstention. The council issued a clarification note about the policy stating that as one removes the ChangeLog while dropping a package from the tree, there is no need to update it while commiting a package removal.
The discussion then turned to the point about automatic generation of the ChangeLog. The following debate mentioned having repoman -m call echangelog, having the ChangeLog files generated server side, and completing the move to the git tree.
A vote was called stating that the decision of the council about automated changelog messages is that repoman be updated to add the commit message to changelog, until such time as changelogs can be created server side. The council also urges individual developers to join the effort to move the tree to git. The vote was carried with 5 yes votes and 1 abstention. 2 council members each approved one part and abstained on the other.
Tony Vroon (chainsaw) made a point of recalling that this decision does in no way affect the decision not to update the changelog policy, so developers are still required to update changelogs for every commit. Tomáš Chvátal (scarabeus) and Alex Alexander (wired) provided some commit wrappers to call echangelog.[14]

I.6.14.2   GLEP 48 review

References:

- mailing list message by Jorge Manuel B. S. Vicetto (list gentoo-project, subject "*Re: [gentoo-project] Upcoming council meeting - Wednesday, 8th of June, 1900 UTC*", Wed, 01 Jun 2011 00:07:49)

- http://sources.gentoo.org/cgi-bin/viewvc.cgi/gentoo/xml/htdocs/proj/en/glep/glep-0048.txt?r1=1.3&r2=1.4 (now dead link)

Jorge Manuel B. S. Vicetto (jmbsvicetto) submitted a proposal to the mailing list to update GLEP 48 ("QA Team's Role and Purpose").
After some initial debate over the power granted to the QA team, the timeline in case of an escalation to DevRel, the relation with DevRel and whether QA should only enforce policies or also take part in creating

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[13]This is bug 368097 ("*refusal to follow policy on ChangeLog generation*") (comrel-restricted).
[14]Dead links

policies, after the request by Patrick Lauer (patrick), Jorge Manuel B. S. Vicetto (jmbsvicetto) suggested pushing this back to the mls.

Petteri Räty (betelgeuse) then asked the council to at least vote to commit the non suspension related parts of the proposal. The diff was approved with 6 yes votes.

Alec Warner (antarus) during this discussion presented some thoughts about the QA team.[15]

I.6.14.3   Removal of support for old-style virtuals

Reference: mailing list message by Ulrich Mueller (list gentoo-project, subject "*Re: [gentoo-project] Upcoming council meeting - Wednesday, 8th of June, 1900 UTC*", Wed, 01 Jun 2011 06:17:33)

Ulrich Müller (ulm) made a request to the council to remove the support for old-style virtuals.

Jorge Manuel B. S. Vicetto (jmbsvicetto) asked if there could be any compatibility issue with old installations and Petteri Räty (betelgeuse) asked what would happen to the vdb for old packages. Ulrich Müller (ulm) replied there should be no compatiblity issues as it should be comparable to a package removal. So if the package manager can't resolve the old-style virtual, the package depending on it would pull the new-style virtual.

The proposal was approved with 6 yes votes.

I.6.14.4   Review of the ending council term

Several council members took this chance to look back at the ending term and to make their evaluation of what was accomplished. Most agreed it was fun and that it was nice working with the other elected members. The members also wished a good time for the next council. There was some talk about the move to git, including that council wasn't able to get it done, a mention about not having moved forward with the GLEP 39 ("An ″old-school″ metastructure proposal with ″boot for being a slacker″") reform, and a listing of some ideas for next council.

I.6.14.5   Council web app

Reference: http://www.google-melange.com/gsoc/project/google/gsoc2011/jbartosik/19001

Joachim Bartosik, a GSoC student at Gentoo, who is working on a Ruby on Rails app for the council, did a short demo for council members. The council was able to see the current state of the app and the state of the meeting bot.

I.6.14.6   Open bugs with council involvement

- bug 237381 ("*Document appeals process*"): Jorge Manuel B. S. Vicetto (jmbsvicetto) said he failed to present a proposal for this bug.

- bug 341959 ("*council changed the waiting period in ″eclass removal policy″*"): Alex Alexander (wired) said he still needs to fix this bug and that he will do that soon.

- bug 362803 ("*GLEP 48 (QA Team's Role and Purpose) update per council decision*"): Jorge Manuel B. S. Vicetto (jmbsvicetto) commited the update approved in the council meeting to the text version of the GLEP before the meeting ended. He promised to work on the html version later in the day.

I.6.14.7   Open floor - listen to the community

No issues were brought forward to the council.

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[15]Dead link.

Chapter I.7

Meeting summaries 2011/12

- Call for nominations: mailing list message by Roy Bamford (list gentoo-project, subject "*Gentoo Council Nominations for 2011 to 2012*", Thu, 02 Jun 2011 18:19:19)

- Election results: mailing list message by Roy Bamford (list gentoo-project, subject "*Counctil Election Results 2011 to 2012*", Wed, 06 Jul 2011 18:44:48)

- Election master ballot: mailing list message by Roy Bamford (list gentoo-project, subject "*Master Ballot for the council-201106 Election*", Wed, 06 Jul 2011 19:35:15)

- **Council members: Petteri Räty (betelgeuse), Tony Vroon (chainsaw), Donnie Berkholz (dberkholz), Fabian Groffen (grobian), Markos Chandras (hwoarang), Jorge Manuel B. S. Vicetto (jmb-svicetto), Ulrich Müller (ulm)**

I.7.1   15 July 2011

Follow the links here for the log of the council meeting and the official summary.
* allow council members to present issues to be addressed in this term (15 min) * listen to the community to see if there are any issues it would like to see the council address in this term (10 min) * next meeting date / chair
* Open Floor (10 min)

I.7.1.1   Select the probable date for the monthly meetings

2nd Tuesday of the month at 1900 UTC

I.7.1.2   Discuss desired model of operation

After a review of some of the rules used by the previous council, the council members opted to keep some and review others:

- instead of choosing the chair for the next meeting at the end of a meeting, interested volunteers will send an email to the mls manifesting their willingness and the council will setup a schedule for the whole year by rotating the task by them. Chairs will also serve as secretaries and summaries should be maintained during meetings by using a collaborative tool.

- the council will use bugs to track issues. A specific council member will be assigned to each bug to track it. The bugs progress will be reviewed on meetings.

- the council members will discuss issues in the mls before the meetings so they can focus on voting during the meetings.

- the council is open to have a 2nd montly meeting (possibly on the 4th Tuesday of the month) or impromptu meetings when required. Petteri recalled the council webapp and bot work is progressing so that should help with chairing the meetings.

I.7.1.3   Allow council members to present issues to be addressed in this term

No member opted to present any issues at this time.

I.7.1.4   Council election results

Jorge requested during the meeting that the council election results be moved to the elections project space and be linked from the council space, instead of the current duplication. The council members agreed with the change and Jorge will ensure it is carried out.

I.7.1.5   Modifying GLEP 39

Donnie asked for a clarification by the council members on whether they think a global dev vote is required to update GLEP39 or not. The council voted 5 yes and 1 no that the council can't change GLEP39 as it requires a full developer vote.

I.7.1.6   Further meeting

The council voted 4 yes and 3 no that there's no requirement for another meeting this month to meet the requirements of GLEP39.

I.7.1.7   Listen to the community

No issues were brought up to the council by the community.

I.7.2   9 August 2011

Follow the links here for the log of the council meeting and the official summary.

I.7.2.1   Required advance notice for council meetings

> **vote:** *7 days vs 2 days* — Result: 1-week notice is required

> **vote:** *If 7 days notice is required: can the agenda be sent with only 2-day notice?* — Draft agendas should also be sent 1 week in advance

I.7.2.2   ChangeLog autogeneration

Reference: mailing list message by Fabian Groffen (list gentoo-project, subject "*[gentoo-project] Re: ChangeLog generation - pros and cons (council discussion request)*", Mon, 01 Aug 2011 20:17:05) Previous council already voted for autogeneration (20110608)

> **vote:** *Should we allow filtering of which commits show up?* — No filtering, on a 4-3 vote

> **vote:** *Retroactively change existing entries, yes or no.* — We will append to changelogs and retain all existing changelog messages.

We may need to return to this when the git migration is ready. Current changelog messages will be old by then, so they won't be as interesting anymore, and people should have adjusted.
Do we need a way to edit autogenerated changelogs to fix typos, etc? Should there be a backing store to overwrite messages? jmbsvicetto will reopen discussion about this.

I.7.2.3   IRC cloaks: gentoo/user/cloaks

Reference: mailing list message by Theo Chatzimichos (list gentoo-project, subject "*[gentoo-project] gentoo/user and gentoo/contributor cloaks*", Wed, 13 Jul 2011 02:15:01)

> **vote:** *Should we delegate this to devrel and userrel to work out?* — No decision was reached. Opinions were mixed on whether council should be involved, whether it fell under devrel or whether Freenode group contacts were even connected to devrel. Further discussion on lists might help clarify how things should work.

I.7.2.4   Use of the gentoo-council mailing list

Reference: mailing list message by Ulrich Mueller (list gentoo-council, subject "*[gentoo-council] Re: Meeting chair*", Sat, 16 Jul 2011 10:03:40)

> **vote:** *Should the -council mailing list again be used for discussion of council agenda items?* — No. -dev, -project, and the council alias is enough.

Update the -council list bug to indicate that the list should be closed.

I.7.2.5   Open bugs with council involvement

—

I.7.2.6   Open floor - listen to the community

—

I.7.2.7   Items proposed but not on the agenda

- Optional runtime dependencies, mailing list message by Michał Górny (list gentoo-dev, subject "*RFC: an eclass to handle optional runtime depends*", Sun, 31 Jul 2011 15:26:56): What is the decision to be made? If none, it's not on the agenda

- Council terms: overlapping 2-year terms, mailing list message by Fabian Groffen (list gentoo-project, subject "*[gentoo-project] Council discuss: overlapping council terms of two years*", Mon, 01 Aug 2011 18:48:31): Requires a full developer vote on changes to GLEP 39 ("An ″old-school″ metastructure proposal with ″boot for being a slacker″") so council approval is not relevant

I.7.3 13 September 2011

Follow the links here for the log of the council meeting and the official summary.

I.7.3.1 Vote on whether to make Manifest signing mandatory

The council didn't address this point in the meeting as there was no concrete proposal to be discussed / voted by the council. Some council members addressed this issue in the #gentoo-council channel with Patrick before the meeting.

I.7.3.2 Review open bugs with council involvement

After an initial confusion about the number of open bugs, the council addressed the 9 open bugs.

- bug 331987 ("*Merge -council and -project mailing lists*"): The council agreed with infra's suggestion to do an SMTP level bounce for mails directed to the council ml. Tony will ask infra to provide the number of users affected, so the council can reply to the 2nd question on comment #9.

- bug 341959 ("*council changed the waiting period in ˝eclass removal policy˝*"): Council members agreed that this bug is fixed and decided Markos will ask Torsten if he's ok with the bug being closed.

- bug 362803 ("*GLEP 48 (QA Team's Role and Purpose) update per council decision*"): Jorge acknowledged he forgot to update the xml file and will ask Torsten if he wants to take care of the bug or he'll take care of it.

- bug 374931 ("*GSoC 2011 - Rails hosting for Council web app*"): Everyone agreed this bug should be closed as the council webapp is already running. Petteri will take care of this. To help test the council webapp, Markos will try to use it for the next meeting.

- bug 234706 ("*Slacker arches*"): Tony argued that since this bug lost its champion and that the affected arches seem to be responsive again, the bug should be closed as OBSOLETE. The other members agreed.

- bug 234711 ("*GLEP 54: scm package version suffix*"): The council members decided to close this bug as OBSOLETE since it depends on GLEP 55 which was not accepted.

- bug 237381 ("*Document appeals process*"): Donnie explained that he added a section to the council page following this request. Other members agreed that section was clear enough and that the bug should be closed as fixed.

- bug 316401 ("*Add resolution OBSOLETE*"): The council considers this bug to be resolved from council side and Petteri will ask Christian about closing it.

- bug 330361 ("*Remove dev-lang/python-3 from autobuilt stages*"): Jorge addressed Fabian's question and explained that the current automatic builds are working correctly and that python2 is set as default on stage3. Jorge also explained that this bug is about not having python3 in the stages and that his and releng opinion about that was presented clearly in the bug. The council members agreed that council should not be involved on this bug and decided to reassign the bug to releng and defer to their decision.

I.7.3.3 ChangeLog generation

Before the meeting started, Donnie suggested we used any remaining time to go over one issue that had remained from the previous meeting: should we require that autogenerated changelogs have a way to edit them afterwards to fix typos and such.
After a discussion about whether the council could vote on this issue or not, there was a discussion about what was being voted on.

Jorge argued that as he recalled this issue had been considered "obsolete" as the decisions in the previous meeting implied the existence of a file. Fabian argued that even though that was his understanding at the meeting, after rethinking about it, he thought it would be possible not to have a file. He also acknowledged that he believed the intention had been to have a file. In the end, given some open questions and nearing the end of the meeting, the council decided to move this discussion back to the mls - Markos will start a new thread, independent from the current git discussion, well before the next meeting.

I.7.3.4   Listen to the community

No issues were brought up to the council by the community.

I.7.4   11 October 2011

Follow the links here for the log of the council meeting and the official summary.

I.7.4.1   Editing generated ChangeLogs

> **vote:** *Vote on whether we want to edit generated ChangeLogs and the abstract implementation that was decided* — The council decided to allow edits on ChangeLogs. The implementation will be discussed with the portage developers.

I.7.4.2   EAPI 1 in profiles

The council decided to allow EAPI-1 in profiles

I.7.4.3   Open bugs

- bug 316401 ("*Add resolution OBSOLETE*"): No progress since last month. idl0r agreed to take care of it.

- bug 331987 ("*Merge -council and -project mailing lists*"): No progress since last month. antarus provided the subscriber numbers for gentoo-project and gentoo-council mailing lists. 54 subscribers found to be only subscribed in gentoo-council but not in gentoo-project. The council decided to move these subscribers to gentoo-project and send them a message informing them how to remove themselves from the new gentoo-project mailing list.

- bug 341959 ("*council changed the waiting period in ˝eclass removal policy ˝*"): No progress. hwoarang agreed to talk to tove about that and sort it out.

- bug 383467 ("*Elections webpage lacks results for 2012 Council election*"): jmbsvicetto will take care of that on behalf of the elections team.

I.7.4.4   Open floor - Discussion

No issues were brought up to the council by the community.

I.7.5   8 November 2011

Follow the links here for the log of the council meeting and the official summary.

I.7.5.1   ChangeLog and commit messages

vote: *Do we require identical ChangeLog entries and commit messages?* — The Council agreed that developers are free to use different messages for ChangeLog and commit, but they are responsible for the messages, and the Council still expects appropriate messages to be used. — http://devmanual.gentoo.org/ebuild-writing/misc-files/changelog/

I.7.5.2   Eclasses policy

vote: *Are developers allowed to remove functions from eclasses, or change the API in general?* — The Council agreed that the following wording shall be added to the eclass writing guide in the devmanual:

> "When removing a function or changing the API of an eclass, make sure that it doesn't break any ebuilds in the tree, and post a notice to gentoo-dev at least 30 days in advance, preferably with a patch included."

Actions:

- Provide a patch for the devmanual (betelgeuse).

- Start a discussion on the mailing lists on how to deal with eclass APIs in general (grobian).

I.7.5.3   Open bugs with Council involvement

- bug 331987 ("*Merge -council and -project mailing lists*"): No progress since last month. Action: Inform Infra about last month's Council decision (jmbsvicetto).

- bug 341959 ("*council changed the waiting period in ″eclass removal policy″*"): No progress since last month. Action: hwoarang will talk to tove and sort it out.

I.7.5.4   Open floor

No issues were brought up to the council by the community.

I.7.6   13 December 2011

Follow the links here for the log of the council meeting and the official summary.

I.7.6.1   "Sighted pages" in the Gentoo wiki

Reference: mailing list message by Andreas K. Huettel (list gentoo-project, subject "*[gentoo-project] adopt ˝sighted pages˝ system of german wikipedia for our wiki (was Call for agenda items – Council meeting)*", Sun, 04 Dec 2011 00:15:32)
Is this a council issue at the moment?
The Council aggreed unanimously that this is not an issue for the Council at the moment. The issue not yet clear, which makes it hard to form an opinion on the subject, which is believed to be more of an issue of the wiki team.
The Council advises to take up the issue with the wiki team. For this case, it seems that the Council should only get involved through the normal escalation procedures, as last resort.
In a side remark, the Council suggests using the term "reviewed pages", which seems to express more clearly what the pages are about.

I.7.6.2   Quiet build default in Portage

Reference: mailing list message by Thomas Sachau (list gentoo-project, subject "*[gentoo-project] Re: [gentoo-dev-announce] Call for agenda items – Council meeting 2011-12-13*", Sun, 04 Dec 2011 14:17:59)
Should the quiet default get reverted before affected Portage versions get stabilised?
The Council agreed that quiet-build behaviour of Portage should be made an opt-in for existing installs (chainsaw, jmbsvicetto, grobian). The suggested implementation for this is by reverting the default of quiet-build.
Indifferent to the value of this default for existing installs: dberkholz, ulm, betelgeuse.
The Council agreed that quiet-build behaviour of Portage can be made the default for new installs (dberkholz, betelgeuse, jmbsvicetto, chainsaw, grobian). A possible implementation for this suggested by jmbsvicetto is via the stage building process (catalyst) to enable quiet-build in the produced make.conf.
Indifferent to the value of this default for new installs: ulm.
The Council likes to note that the quiet-build option in itself seems unknown to many, and hence leads to people searching for long how to change it. Some pointers to documentation may be necessary. As understood, a GLEP 42 news item is already planned. Another way of getting it better documented would be to add it commented out to make.conf.

I.7.6.3   Open bugs with Council involvement

There are currently no open Council bugs

I.7.6.4   Open actions from last meeting

- eclass API change devmanual patch from meeting 20111108 (betelgeuse) A patch to the devmanual was committed during this meeting.

- eclass API changes discussion from meeting 20111108 (grobian) No progress has been made (no discussion has been opened yet).

- moving council elections results to the elections project space (jmbsvicetto) No progress has been made (open issue is the dates of some old council elections).

I.7.6.5   Open floor

No issues were brought up.

I.7.7   10 January 2012

Follow the links here for the log of the council meeting and the official summary.

I.7.7.1   Issues raised after call by the community

No issues were brought up to the Council

I.7.7.2   Open bugs with Council involvement

There are currently no open Council bugs

I.7.7.3   Open actions from last meeting

- eclass API changes discussion from meeting 20111108 (grobian): Discussion has been opened, see mailing list message by Fabian Groffen (list gentoo-project, subject "*[gentoo-project] On eclass APIs*", Tue, 27 Dec 2011 19:36:02).

- moving council elections results to the elections project space (jmbsvicetto): No progress has been made (open issue is the dates of some old council elections).

I.7.7.4   Open floor

No issues were brought up.

I.7.8 14 February 2012

Follow the links here for the log of the council meeting and the official summary.

I.7.8.1 Issues raised after call by the community

No issues were brought up to the Council

I.7.8.2 Open bugs with Council involvement

No progress on open Council bugs

I.7.8.3 Open floor

No issues were brought up.

I.7.9   13 March 2012

Follow the links here for the log of the council meeting and the official summary.

I.7.9.1   Default locale

The council unanimously agreed that the handbook should have a section asking the user to select a locale.
As a result bug 408073 ("*Make the user choose a locale*") was opened to change the handbook.
The council voted that the default locale should not be changed.

I.7.9.2   Open floor

grobian asked for opinions on re-evaluation of GLEP 55 ("Use EAPI-suffixed ebuilds (.ebuild-EAPI)").

I.7.10   3 April 2012

Follow the links here for the log of the council meeting and the official summary.

I.7.10.1   EAPI specification in ebuilds

Discussion / vote which of the proposals should be further pursued and worked out in detail:

- A Parse bash assignment statement

- B Comment in first line of header

- C Bash function

- D Filename extension (GLEP 55 ("Use EAPI-suffixed ebuilds (.ebuild-EAPI)"))

- E External metadata file

- F None, keep status quo

The council members expressed their preference for option A. Subsequently, a vote on option A was taken, which has been accepted with 5 yes votes and 1 abstention.
Action: Work out exact specification until next meeting (ulm).

I.7.10.2   New udev and separate /usr partition

> **vote:** *Decide on whether a separate /usr is still a supported configuration. If it is, newer udev can not be stabled and alternatives should be investigated. If it isn't, a lot of documentation will have to be updated. (And an alternative should likely still be provided.)* — The council has voted in favour of a separate /usr being supported (5 yes, 1 no vote).

During the discussion, some concerns were raised that we might not be able to provide a modified or forked udev version. Chainsaw assured that if necessary, he will maintain a udev version that supports said configuration.
It was remarked that a solution that comprises both the forked udev version (separate /usr) and the latest versions is possible and therefore should not block either way preferred by users.

I.7.10.3   herds.xml and mail aliases

> **vote:** *Should devs be required to add themselves to herds.xml when adding to mail alias?* — This was rejected by the council (5 no votes).

I.7.10.4   Open bugs with council involvement

- bug 383467 ("*Elections webpage lacks results for 2012 Council election*"): Postponed, because jmbsvicetto isn't present.

- bug 408073 ("*Make the user choose a locale*"): Action: ulm will ping the docs team.

I.7.10.5   Open floor

No issues were brought up to the council by the community.

I.7.11   8 May 2012

Follow the links here for the log of the council meeting and the official summary.

I.7.11.1   EAPI specification in ebuilds

References:

- mailing list message by Ulrich Mueller (list gentoo-project, subject "*Re: [gentoo-project] Call for agenda items – Council meeting 2012-05-08*", Tue, 24 Apr 2012 21:04:07)

- mailing list message by Ulrich Mueller (list gentoo-pms, subject "*Re: [gentoo-pms] EAPI specification in ebuilds*", Thu, 12 Apr 2012 11:56:22)

- mailing list message by Ulrich Mueller (list gentoo-pms, subject "*[gentoo-pms] EAPI specification in ebuilds*", Fri, 06 Apr 2012 07:40:32)

- GLEP 55 ("Use EAPI-suffixed ebuilds (.ebuild-EAPI)")

Vote on final PMS wording: The council approved with 6 yes votes the final PMS wording as submitted on mailing list message by Ulrich Mueller (list gentoo-project, subject "*Re: [gentoo-project] Call for agenda items – Council meeting 2012-05-08*", Tue, 24 Apr 2012 21:04:07).
Vote to change the status of GLEP 55 ("Use EAPI-suffixed ebuilds (.ebuild-EAPI)"): The council approved with 6 yes votes to change the status of GLEP 55 to rejected. Per Ulrich's suggestion, the GLEP status heading will be changed to "the council rejected this GLEP in its 2012-05-08 meeting in favor of parsing the EAPI from the first non-blank and non-comment line of ebuilds".

I.7.11.2   Separate /usr partition vote of last meeting

Reference: mailing list message by William Hubbs (list gentoo-project, subject "*Re: [gentoo-project] Call for agenda items – Council meeting 2012-05-08*", Tue, 24 Apr 2012 21:04:34)
Following the discussions in the dev and project threads about the last meeting vote on the separate /usr partition as well as the thread on this meeting's agenda, the council members agreed that as Tony stated "sufficient understanding and agreement has been built on the mailing lists".

I.7.11.3   Review of the council term

Reference: mailing list message by Roy Bamford (list gentoo-project, subject "*Re: [gentoo-project] Call for agenda items – Council meeting 2012-05-08*", Thu, 26 Apr 2012 21:04:34)
As suggested by Roy, the council members did a review of this council term. Tony remarked he feels this council did particularly well on attendance. Fabian collected his thoughts on `http://dev.gentoo.org/ ~grobian/achievements-council-1112.txt` Donnie suggests having fewer rotating chairs and have them do a few meetings in a row to improve efficiency. Jorge also noted that picking chairs in advance does help getting meetings prepared. Several members argued be prepared is very important. Petteri noted council members should be proactive and Jorge noted how work got a toll on his time for council duties. Donnie was bothered by the "red tape" and the amount of time council spent on issues that weren't really up to it. He also maintains the believe that innovations should be pushed by individuals and that the council should do everything to quickly get out of the way.

I.7.11.4   Open bugs with council involvement

- bug 383467 ("*Elections webpage lacks results for 2012 Council election*"): Jorge noted this bug was his and that the council voting results are already available at the elections page `http://www. gentoo.org/proj/en/elections/council/`. He also promised to complete the conversion of the 2005 nominees file, fix the master ballot for last year election as noted by Ulrich, to drop `http: //www.gentoo.org/proj/en/council/#doc_chap9` and link back to the elections page.

- bug 411069 ("*Portage shouldn't check $EAPI to get the EAPI*"): Ulrich argued the council shouldn't be CC'ed on this bug and as other council members agreed this isn't a council issue, the council has been removed from CC of this bug.

I.7.11.5   Open floor

No issues were brought to the council attention.

I.7.12   12 June 2012

Follow the links here for the log of the council meeting and the official summary.

I.7.12.1   Use $@ to append extra arguments to the "default" function...

Use $@ to append extra arguments to the "default" function in src_configure and src_install functions
Reference: mailing list message by Samuli Suominen (list gentoo-dev, subject "*Proposal of accepting arguments to 'default' in src_install (and more?) phases in EAPI=5 (for the next council meeting?)*", Sat, 12 May 2012 16:54:12)
The council believes that $@ is not the ideal way to pass extra arguments to the default function. It was deciced to either introduce new variables for that purpose or do nothing about this and ask developers to re-implement the "default" function if they need to pass extra arguments. This will be pushed back to the gentoo-dev mailing list.

I.7.12.2   Open floor

No issues were brought to the council attention.

Chapter I.8

Meeting summaries 2012/13

Council members: betelgeuse, dberkholz, chainsaw, grobian, ulm, scarabeus, williamh
All summaries have been added here.

I.8.1   24 July 2012

Follow the links here for the log of the council meeting and the official summary.

I.8.1.1   Introduction for new council members

A brief introduction for the new members on the council meetings. Standard ingredients council meeting: roll call, open bugs, open actions, open floor. Council members can introduce themselves to the others if they like to, and possibly outline their their goals and intentions for this term briefly.
Chainsaw presented his general targets.

I.8.1.2   Votes for modus operandi of this council

> **vote:** *holding meetings every 2nd Tuesday of the month at 2000 UTC (or 1900 UTC depending on daylight savings)* — 5 votes in favour (betelgeuse, chainsaw, grobian, ulm, scarabeus)

> **vote:** *continuing last council's workflow considering sending call for agenda items (2 weeks in advance), sending the agenda (1 week in advance) and have the meeting focussed, e.g., have major discussions on -project ML prior to the meeting* — 4 votes in favour (chainsaw, grobian, ulm, scarabeus)

I.8.1.3   Open floor

No issues were brought up to the council.

I.8.2   14 August 2012

Follow the links here for the log of the council meeting and the official summary.

I.8.2.1   EAPI 5 features

Due to holidays, the list of features for EAPI5 was announced only 2 days in advance of the meeting. This gave little time for Council members to prepare for votes. Therefore a vote was conducted if voting on EAPI5 features in this meeting was deemed suitable.

The Council voted unanimously to postpone voting on EAPI5 features.

The list of features for EAPI 5 were outlined by ulm in http://thread.gmane.org/gmane.linux.gentoo.project/2101/focus=2115 (bad link). Since many of these features appear not to be implemented in Portage, a discussion on their implementation is called for by the Council. The Council stressed that it prefers to vote on EAPI 5 features that can and will be implemented within a short timeframe, say 1 month.

I.8.2.2   Open bugs with Council involvement

There are currently no open bugs.

I.8.2.3   Open floor

scarabeus suggested the change "dev should use latest eapi when bumping" to "dev must use latest eapi when bumping if not forbidden by eclasses". He was asked to bring it up on the mailing lists, to get a better definition of when what EAPI should be used.

ulm raised deprecation of EAPI 1 on request of patrick. Arfrever argued that backwards compatability is not an issue here, and that it can greatly reduce code size / maintenance of eclasses when EAPI 0 and EAPI 1 are removed. It was questioned whether removal of an EAPI really brings that much benefits. It seems eclasses can drop support for EAPIs, if all consumers don't use them, which does not require complete removal of the EAPI. It appears some packages use build-systems that require EAPI 1.

I.8.3   11 September 2012

Follow the links here for the log of the council meeting and the official summary.

I.8.3.1   EAPI 5 features

The council voted on the list of EAPI 5 features. A detailed list was sent to the gentoo-project mailing list before the meeting, see mailing list message by Ulrich Mueller (list gentoo-project, subject "*[gentoo-project] List of features proposed for EAPI 5 (was: Council meeting: Tuesday 11 September 2012, 19:00 UTC)*", Tue, 04 Sep 2012 12:02:42).
Chainsaw remarked that in future a short plain text summary for each item should be provided.

- Slot operator dependencies, bug 229521 ("*[Future EAPI] Add support for multi slot dependencies*")

- Sub-slots, bug 424429 ("*[axs overlay] EAPI=4-slot-abi testing*")

- Profile IUSE injection, bug 176467 ("*[Future EAPI] Limit values in $USE to ones in $IUSE*")

- At-most-one-of operator for REQUIRED_USE, bug 354219 ("*[Future EAPI] Zero-or-one-of operator for REQUIRED_USE*")

- EBUILD_PHASE_FUNC variable, bug 390765 ("*add a EBUILD_PHASE_FUNC variable that contains the exact func name*")

- Mandate GNU find, bug 384157 ("*mandate GNU find*")

- new* commands can read from standard input, bug 263565 ("*[Future EAPI] newins et al. should accept ˝-˝ for standard input*")

- Parsing of the EAPI assignment is mandatory, bug 402167 ("*Parse ebuilds for the EAPI assignment*")

- src_test support for parallel tests, bug 363005 ("*[Future EAPI] Define src_test to use emake (not -j1)*")

- Stable use forcing and masking, bug 431078 ("*Please implement stable use masking*")

- Option –host-root for has,best_version, bug 401239 ("*has_version and best_version argument for $ROOT*")

- usex helper function, bug 382963 ("*usex: new 'use' type helper*")

- doheader helper function, bug 21310 ("*a standard way to install includes (doinclude/doheader)*")

These have been accepted unanimously.

- econf –disable-silent-rules, bug 379497 ("*econf: auto append –disable-silent-rules*")

Accepted unanimously for EAPI 5; rejected applying it retroactively to EAPI 4 (0 yes, 4 no, 1 abstain). Therefore, no vote necessary for EAPIs 0 to 3.

- User patches

Rejected unanimously for EAPI 5. Several council members remarked that this is a controversial feature and that it should at least be postponed to a later EAPI.

- License groups in ebuilds, bug 287192 ("*Support for license groups in ebuilds*")

- EJOBS variable, bug 273101 ("*Need for a variable to set the number of parallel jobs*")

- Source eclasses only once, bug 422533 ("*[Future EAPI] Source eclasses only once*")

- Extended default list of extensions in dohtml, bug 423245 ("*[Future EAPI] dohtml: Extend default list of extensions*")

- REPOSITORY variable, bug 414813 ("*[Future EAPI] REPOSITORY variable set in ebuild environment*")

- Repository dependencies, bug 414815 ("*[Future EAPI] Support for repository dependencies in DEPEND, PDEPEND and RDEPEND and atoms passed to best_version() and has_version() functions*")

- Cross-compile support, bug 145737 ("*Native Portage Multilib Support*")

- Directories for use.* and package.* in profiles, bug 282296 ("*[Future EAPI] Allow directories for use.* and package.* entries in profiles*")

- make.defaults etc. in $repository_path/profiles, bug 414817 ("*[Future EAPI] Support for make.defaults, use.force, use.stable.force, use.mask, use.stable.mask, package.use, package.use.force, package.use.stable.force, package.use.mask and package.use.stable.mask in ${repository_path}/profiles*")

- HDEPEND: host dependencies for cross-compilation, bug 317337 ("*[Future EAPI]: BDEPEND (HDEPEND) for classifying build time dependencies as CBUILD or CHOST ones*")

No support from any council member for any of these in EAPI 5.

I.8.3.2 Open bugs with council involvement

bug 383467 ("*Elections webpage lacks results for 2012 Council election*"): Action: scarabeus will try to make jmbsvicetto do it after next meeting.

I.8.3.3 Open floor

Arfrever suggested weekly meetings of the council. This was met with scepticism by council members.

I.8.4   9 October 2012

Follow the links here for the log of the council meeting and the official summary.

I.8.4.1   Allow using EAPI 5 in the tree

> **vote:** *Portage supports EAPI 5 since version 2.1.11.19. Therefore EAPI 5 is allowed for ebuilds in the tree. The Council likes to note that EAPI 5 is not allowed to be used for stable ebuilds yet, for as long as a Portage supporting it is not marked stable.* — unanimous yes

I.8.4.2   Package name specification

References:

- mailing list message by Ulrich Mueller (list gentoo-project, subject "*Re: [gentoo-project] Call for agenda items – Council meeting 09-10-2012*", Tue, 25 Sep 2012 12:02:28)

- https://174536.bugs.gentoo.org/attachment.cgi?id=324680, attachment on bug 174536 ("*[Future EAPI] ˝Package names˝ spec inconsistent*")

    vote:

    a) *Drop the limitation entirely (possibly in a future EAPI).*

    b) *Make it stricter, i.e. disallow package names ending in a hyphen followed by anything that looks like a valid PVR. This is current Portage behaviour, and the tree complies with it, too.*

    c) *Leave the spec as it is (and make Portage comply with it).*

    d) *Require a) for Package managers and b) by tree policy. Practically, this would mean that repoman would reject "foo-1" as package name, but the rest of Portage would accept it.*

    — By majority, option b) was chosen. This means the specification (PMS) has to be adapted to make it stricter on package names, see above linked bug attachment.

I.8.4.3   Open bugs with council involvement

bug 383467 ("*Elections webpage lacks results for 2012 Council election*"): grobian and scarabeus will try to sort this thing out with jmbsvicetto at LinuxDays Prague, which will take place 20th and 21st of October 2012.

I.8.4.4   Open Floor

chainsaw and williamh informed us about developments on udev at the linux kernel mailing lists, see https://lkml.org/lkml/2012/10/2/303, and possible actions that follow up from there.
AxS requested quasi-consensus on in_iuse functionality; an EAPI 6 feature was suggested.
AxS asked the Council if they knew anything about a git rollout by infra, however, since this is infra domain, the Council doesn't know or control this.
ferringb wanted to have the Council take a look at the current unified dependencies discussion. It was pushed for the next agenda, to have some preparation necessary to discuss the topic in a clear and directed manner.

I.8.5   13 November 2012

Follow the links here for the log of the council meeting and the official summary.

I.8.5.1   Handling separate /usr support

References:

1. https://lkml.org/lkml/2012/10/2/303

2. http://thread.gmane.org/gmane.linux.gentoo.project/2208 (dead link)

3. mailing list message by William Hubbs (list gentoo-project, subject "*Re: [gentoo-project] Council meeting: Tuesday 11 November 2012, 19:00 UTC*", Thu, 08 Nov 2012 21:02:49)

4. bug 411627 ("*[TRACKER] tasks to complete before =sys-fs/udev-197-r4 can be stabilized*")

5. bug 435756 ("*sys-apps/openrc-0.11.8 stable request*")

6. bug 441004 ("*Stabilize sys-kernel/genkernel-3.4.45: we need a stable version that mounts /usr*")

WilliamH requested approval for two methods to support separate /usr systems [2]. The discussion is closely related to recent opinons on udev, such as e.g. [1], because the main reason to force a system without separate /usr during boot is to allow newer versions of udev to be used. The originally announced item of discussing the removal of gen_usr_ldscript has been retracted [3]. — approve / disapprove plan (forcing everyone to take action, and implement one of the two "supported" solutions)
WilliamH requests a council vote to allow migrating everyone after bugs [4,5,6] are resolved. He proposes a news item to announce this that allows to assume after a given period of time that everyone who is using split /usr is using a method to mount /usr before boot. The focus is purely on this topic.
rich0 prefers to move on until suport for separate /usr becomes a barrier, and handle things from there. This allows for alternative solutions to be developed and put forward. He favours waiting somewhat to see developments of the udev fork.
Chainsaw is a strong proponent for waiting a month and see how the new udev fork develops itself. If within a month no solution is provided by the udev fork, things need to be moved forward in WilliamH's proposed way.
scarabeus approves the plan.
betelgeuse likes to ensure users won't be caught off guard, but has no preference for any direction taken in particular.
graaff's main concern is how the problem is tied to udev, or not. A fork of udev may not change the situation regarding separate /usr, hence delaying a decision now is not sensical. Opt-in system for people to ensure they can boot is pre-requisite. If this cannot be ensured, we have to wait.
grobian disapproves the plan, since there will be systems that cannot easily be changed to ensure /usr being mounted at boot, and it is no good to expel users of (security) updates just because of that. With the use of a special profile (masks/unmasks, variables and/or use-flags), users that want to move on, can opt-in to getting packages that require non separate /usr.

I.8.5.2   Policy on "<" versioned dependencies

Reference: mailing list message by Chí-Thanh Christopher Nguyen (list gentoo-project, subject "*Re: [gentoo-project] Call for agenda items – Council meeting 13-11-2012*", Wed, 31 Oct 2012 00:02:08)
chithahn requested the council to clear up confusion around "<" versioned dependencies. This issue seems to combine

1. notorious behaviour from the usual suspects

2. QA policies whether or not they are properly documented/advertised

3. the technical problem of "<" dependencies causing downgrades

The council sees no rule that makes it illegal to use $<$ dependencies, but strongly discourages their use. It must be noted that for some packages, a downgrade is very undesirable. This has triggered package removals in the past. However, the council requests the teams responsible for that removal to act reasonably and in good cooperation with the maintainers of the packages in question.

I.8.5.3   Open bugs with council involvement

- bug 383467 ("*Elections webpage lacks results for 2012 Council election*"): ulm has done the work here, waiting for a confirmation that we can really close the bug

- bug 438338 ("*Please update devmanual with EAPI5 info*"): no progress and/or actions planned for this

I.8.5.4   Open Floor

No issues were brought up to the council.

I.8.6   11 December 2012

Follow the links here for the log of the council meeting and the official summary.

I.8.6.1   Handling separate /usr support

Reference: https://lkml.org/lkml/2012/10/2/303
After the discussion during the previous meeting, a delay of one month due to a new fork of udev was requested. We need an update on what's happened.
Chainsaw reported udev and eudev have moved on, and for both it is now possible to have a separate /usr. The follow-up discussion related to the /usr-merge is necessary.

I.8.6.2   Open bugs with council involvement

bug 383467 ("*Elections webpage lacks results for 2012 Council election*"): ulm has done some work here, but master ballots for 2011 and 2012 are still missing

I.8.6.3   Open Floor

gen_usr_ldscript() vs –libdir=/lib. Questions on why, and if it makes sense to remove gen_usr_ldscript in favour of –libdir. WilliamH will open a discussion on gentoo-dev ML.

I.8.7   8 January 2013

Follow the links here for the log of the council meeting and the official summary.

I.8.7.1   Stable USE masks in the main Portage tree

Reference: mailing list message by Michał Górny (list gentoo-dev, subject "*Getting EAPI 5 *use.stable.mask to work in gx86?*", Mon, 10 Dec 2012 21:28:37)
Vote on the proposal "Stable USE masks in the main portage tree" by Michał Górny. There are three suggested approaches:

1. by adding new profiles requiring EAPI=5, requiring all users to change, and then deprecating the older profile trees [if chosen; a subsequent vote on the timeframes involved will follow]

2. by adding new profiles and using USE-flag masking to keep current profiles functional

3. defining use.stable.mask features such that they only apply to EAPI>5 ebuilds

Note: option 1) requires a decision on the deprecation timeframe.
The council agreed unanimously to vote between the three proposed solutions. Solution #1 won with 7 votes.
A remark was made by grobian that BSD and Prefix profiles are unversioned as noted by the initial email introducing the solutions, and that they need some care and consideration, best dealt with directly with BSD and Prefix teams.
The deprecation timeframe for pre-EAPI-5 profiles was voted 6 to 1 to be 1 year.
There was no agreement on whether this is a minimum or maximum of waiting time. Some even argued that this was a matter of standard deprecation policies. This period is bound to a possible deprecation of older EAPIs, and influenced the duration of the timeframe, for some council members to be at least 1 year, instead of maximum.

I.8.7.2   Open bugs with council involvement

bug 383467 ("*Elections webpage lacks results for 2012 Council election*"): For this bug to be closed, the master ballots for 2011 and 2012 will need to be uploaded and linked. jmbsvicetto uploaded some missing data, but the 2012 results and rank are still missing. The bug remains open.

I.8.7.3   Open Floor

User johu asked who would document the "one year end of support" decision and where. The council documents the decision in the summaries, which are binding.
Zero_Chaos wanted to know the opinion of Council on micro EAPIs, to work around the relatively high amount of time necessary to complete a full new EAPI. The council replied that EAPI features simply should be in PMS, and that the most work goes in there. Assistance is welcomed.

I.8.8   12 February 2013

Follow the links here for the log of the council meeting and the official summary.

I.8.8.1   Open bug(s) with council involvement

For bug 383467 ("*Elections webpage lacks results for 2012 Council election*") to be closed, the master ballots for 2011 and 2012 will need to be uploaded and linked.
ulm reports that all should be done by now, jmbsvicetto has uploaded all files. The bug will be closed.

I.8.8.2   Any other business from council members

grobian:

- forcing/pressing gpg usage with repoman FEATURES=sign in anticipation for git migration where gpg signing will be mandatory

  – send mail to -dev-announce what/why and how to do it, keylength and more of that

  – action: WiliamH, draft + send the message

- change of GLEP 39 ("An ″old-school″ metastructure proposal with ″boot for being a slacker″") only to allow devs to be council members

  – discussion on whether such restriction is necessary, grobian noted that foundation is legally responsible for council, hence nice to have those be developers. betelgeuse noted that the GLEP is written to imply council members to be devs. ulm pointed out non-dev proxies have been a problem in the past (20090625 meeting).

  – betelgeuse suggested to effectuate this in the next council election. Calchan aired his intentions to replace the Council completely which lead to a discussion on when he will present those ideas.

I.8.8.3   Open floor

No issues were raised.

I.8.9   12 March 2013

Follow the links here for the log of the council meeting and the official summary.

I.8.9.1   Open bugs with council participation

- bug 457000 ("*Missing log and summary for previous council meetings*"): Logs for both meetings have been verified and uploaded. Approval of 20090625 summary (see mailing list message by Thomas Anderson (list gentoo-council, subject "*[gentoo-council] Preliminary summary for meeting on June 25, 2009*", Fri, 17 Jul 2009 21:49:43)) with 6 yes votes and 1 abstention. Action: Betelgeuse will look into writing the 20090122 summary.

- bug 447566 ("*x11-drivers/nvidia-drivers-* fails to build/load/run with kernel-**"): After long discussion, this issue was postponed without a decision. Projects and/or QA should resolve the matter.

I.8.9.2   Open floor

No issues were brought up to the council.

I.8.10   9 April 2013

Follow the links here for the log of the council meeting and the official summary.

I.8.10.1   Change to newer Bash version in ebuilds

References:

- mailing list message by Michał Górny (list gentoo-project, subject "*Re: [gentoo-project] Call for agenda items - Council meeting 2013-04-09*", Sat, 30 Mar 2013 10:22:11)

- bug 431340 ("*[Future EAPI] Allow bash-4.2 features*")

Several options were discussed:

- Change of bash version to 4.2 could be a regular item for EAPI 6.

- The bash update could be put into its own EAPI, to appear at least one year after the date (2012-07-01) of EAPI parsing being supported by stable portage.

- Updating the bash version could be a problem for bootstrapping on some Prefix architectures (e.g., Solaris). According to grobian, it should be possible to handle the issue.

No action is taken for now.

I.8.10.2   EAPI deprecation

Reference: mailing list message by Ulrich Mueller (list gentoo-project, subject "*[gentoo-project] Re: Call for agenda items - Council meeting 2013-04-09*", Tue, 02 Apr 2013 14:25:24)
In the discussion, there was neither consensus if EAPI 0 should be considered deprecated, nor what should be the oldest EAPI that still needs to be supported for the upgrade path of users' system.
Three votes were taken:

> **vote:** *EAPIs 0 to 2 are no longer required for the upgrade path of users' systems.* — Accepted unanimously.

> **vote:** *EAPIs 1 and 2 are discouraged. Repoman should warn about this.* — Accepted unanimously.

> **vote:** *Change wording in the first question from "0 to 2" to "0 to 3".* — Tie vote (3 yes, 3 no), therefore the motion did not pass.

I.8.10.3   Open bugs with council involvement

- bug 457000 ("*Missing log and summary for previous council meetings*"): No progress since last meeting.

- bug 464250 ("*Encourage developers to use the latest EAPI*"): Accepted in 2011-03-08 meeting, but not in the devmanual yet. Action: grobian will prepare a patch.

- bug 447566 ("*x11-drivers/nvidia-drivers-* fails to build/load/run with kernel-**"): Short status update from Zero_Chaos. Discussion will be per e-mail.

I.8.10.4   Open floor

- Q: Was the dodocs/edocs proposal, bug 459692 ("*[Future EAPI] Provide a function, like dodocs(), to process DOCS= without calling 'default'*"), voted upon? A: There was no vote on any EAPI 6 features yet.

- Gentoo participates in the Google Summer of Code, for the 8th year.

- Further discussion about EAPI deprecation.

- Sub-slots and slot operators are overused, and used in the wrong way in some packages, in spite of the feature being well documented.

I.8.11   14 May 2013

Follow the links here for the log of the council meeting and the official summary.

I.8.11.1   econf arguments – PMS clarification

Reference: mailing list message by Ulrich Mueller (list gentoo-pms, subject "*[gentoo-pms] Re: [RFC] Shall econf append its arguments to end of ./configure invocation?*", Tue, 30 Apr 2013 17:04:05)

> **vote:** *PMS changes as in referenced e-mail* — passed unanimously

I.8.11.2   enabling preserved-libs by default in stable Portage

The council voted unanimously that Portage maintainers can turn the feature on when they so choose.

I.8.11.3   EAPI 6 items

Reference: http://thread.gmane.org/gmane.linux.gentoo.devel/84704 (broken link)
The council noted that EAPI 6 will be approved by the next council due to upcoming elections. Ulrich (ulm) will start a wiki page for EAPI 6 items.
The wiki page was started after the meeting and can be found at: wiki page Future_EAPI/EAPI_6_tentative_features

I.8.11.4   Open bugs with council involvement

Council closed the only open bug, bug 457000 ("*Missing log and summary for previous council meetings*").

I.8.11.5   Open floor

Hosting devmanual on github was discussed.

I.8.12   11 June 2013

Follow the links here for the log of the council meeting and the official summary.

I.8.12.1   Adding support files to packages without maintainer consent

Reference: mailing list message by Rich Freeman (list gentoo-project, subject "*Re: [gentoo-project] Call for agenda items - Council meeting 2013-06-11*", Mon, 27 May 2013 21:30:54)
There was consensus that the existing rules for non-maintainer commits (as outlined in the devmanual) are sufficient. No policy changes are required.

I.8.12.2   Code of Conduct approval

Reference: mailing list message by Tomáš Chvátal (list gentoo-project, subject "*[gentoo-project] Gentoo Code of Conduct*", Fri, 24 May 2013 11:46:47)
The council discussed scarabeus's proposal for a new Code of Conduct. A vote was then taken to accept, reject, or revisit the issue later. — Revisit later (accepted with 4 votes)

I.8.12.3   Reflection discussion on the term of this council

General opinion was that the workflow in the past year was efficient. Approval of EAPI 5 was an important accomplishment.

I.8.12.4   Open floor

mgorny reported on the progress of the multilib effort: xlibs and part of soundlibs are done. There is only slow progress with baselibs; some bugs did not get any reply for many months.

Chapter I.9

Meeting summaries 2013/14

Council members: blueness, dberkholz, dilfridge, rich0, scarabeus, ulm, williamh
All summaries have been added here.

I.9.1   30 July 2013

Follow the links here for the log of the council meeting and the official summary.

I.9.1.1   Vote for meeting schedule

vote: *Council meetings will be 2nd tuesdays of the month at 19:00 UTC. —* (carried unanimous)

I.9.1.2   Vote for continuing last council's workflow

vote: *We will send out a call for agenda items (2 weeks in advance), send the agenda (1 week in advance) and aim to have the meeting focussed, e.g., have major discussions on the -project mailing list prior to the meeting. —* (carried unanimous)

I.9.1.3   Meeting format 1: "the open floor is the mailing list discussion

vote: *Should we discontinue open floor at the end of the meeting? —* 2 yes, 5 no - not carried

I.9.1.4   Meeting format 2: "shift council votes to mail instead of IRC"

vote: *Shift council votes to mail instead of IRC —* 5 no - not carried

vote: *Allow voting via leaving comments YES/NO/ABSTAIN on a bug for urgent issues, with prior notice (at least 3 days earlier) to -project whenever practical —* 4 yes, 1 no, 1 abstention - motion carried

I.9.1.5   Open floor to council members to introduce themselves

See the full log for the detailed statements.

I.9.1.6   General discussion on the introduction of a "Bikeshed of the month"

The idea is to pick topics where a decision clearly makes sense, but people could not agree during bikeshedding, put them on the agenda and try to settle things. General agreement was that this does not need to be formalized but can be handled via established Council procedures.

I.9.1.7   Open bugs with council involvement

Currently only bug 477030 ("*Missing summary for 20130611 council meeting*"): We agree to kick Betelgeuse to complete the missing meeting summary whenever we see him.

I.9.1.8   Open Floor

williamh asks how having bugzilla involved in Council matters (see point 5) changes how to bring an issue to Council's attention. After some discussion, the following is brought up for vote:

vote: *For adding an item to the agenda of the next council meeting, please 1) assign a bug to council and 2) link to it in a post on -project; the discussion should take place on -project —* A decision was postponed, also for discussion on the mailing lists.

I.9.2   13 August 2013

Follow the links here for the log of the council meeting and the official summary.

I.9.2.1   Support for separate /usr partition

References:

1. Message-ID: 20130801003614.GA29807@linux1 (not in archives)

2. http://www.gentoo.org/proj/en/council/meeting-logs/20120403.txt

3. http://www.linuxbase.org/betaspecs/fhs/fhs.html

4. wiki page Early_Userspace_Mounting

5. wiki page Initramfs/Guide

williamh asked for clarification of the vote about separate /usr support taken in the April 2012 meeting [Ref. 2]. Newer developments in some upstream packages make supporting a proper barrier between root and /usr filesystems increasingly difficult. A long discussion followed. Taking a decision about the question if we should do the /usr merge was generally regarded as too early. It was noted the latest FHS standard [Ref. 3] still requires that a system must be able to boot off root without /usr, and that we should not remove support where it already exists. In setups with an initramfs, some of the boot and repair functionality can be moved from the root filesystem to the initramfs. It was also observed that we need official documentation on how to install a system with an initramfs, although some documentation is already in place [Refs. 4, 5]. Two votes were taken:

> **vote:** *Since that particular setup may already be subtly broken today depending on the installed software, Council recommends using an early boot mount mechanism, e.g. initramfs, to mount /usr if /usr is on a separate partition.* — Accepted unanimously.

> **vote:** *The intention is to eventually not require maintainers to support a separate /usr without an early boot mechanism once the Council agrees that the necessary docs/migration path is in place.* — Accepted with 4 yes votes, 1 no vote, 2 abstentions.

I.9.2.2   Locale for build logs in bugzilla

Reference: mailing list message by Andreas K. Huettel (list gentoo-project, subject "*Build log locales (was: [gentoo-project] Call for agenda items - Council meeting 2013-08-13)*", Tue, 06 Aug 2013 14:12:57) dilfridge suggested that we should make build logs English by default, by setting an appropriate locale in our profiles. From the previous mailing list discussion the conclusion was that LC_MESSAGES=C would be an appropriate setting.

> **vote:** *Make a news item, then add LC_MESSAGES=C to the base profile make.defaults.* — Accepted unanimously.

I.9.2.3   Open bugs with council involvement

- bug 477030 ("*Missing summary for 20130611 council meeting*"): No progress since last meeting. Action: scarabeus will talk to betelgeuse (who was chairman of the June meeting).

- bug 480408 ("*Add /releases/${arch}/verified tree for tested autobuilds*"): No action to be taken by the council. This should be sorted out within the releng team.

I.9.2.4   Open floor

Q: Does the council favour git migration? (xmw) A: The council is in favour of the migration to git, and has expressed its support already in a previous meeting (20110608).

I.9.3   10 September 2013

Follow the links here for the log of the council meeting and the official summary.

I.9.3.1   Install functions, default src_install

References:

- http://article.gmane.org/gmane.linux.gentoo.project/2976 (dead link)

- http://article.gmane.org/gmane.linux.gentoo.pms/764 (dead link)

- http://article.gmane.org/gmane.linux.gentoo.pms/766 (dead link)

Two votes were taken:

> **vote:** *Calling the do*() install commands without a filename parameter is an error. Vote for approval of updated PMS wording.* — Accepted unanimously (6 yes votes).

> **vote:** *Retroactively change default src_install() in EAPIs 4 and 5 such that the DOCS variable is allowed to be empty. Vote for approval of updated PMS wording.* — Rejected with 4 no votes and 2 abstentions.

I.9.3.2   einstalldocs() pre-approval for next EAPI

References:

- http://article.gmane.org/gmane.linux.gentoo.project/2978 (dead link)

- http://thread.gmane.org/gmane.linux.gentoo.devel/87642/focus=87803 (dead link)

mgorny shortly presented the einstalldocs() function proposed for EAPI 6. The purpose of this is to split off the doc-install part from default src_install and make it available to ebuilds as a function. For existing EAPIs, a function of the same name would be added to eutils.eclass.

> **vote:** *Vote for approval of the einstalldocs() implementation, as shown in the reference.* — Accepted unanimously (6 yes votes).

(Note added in proof: The implementation should use double quotes instead of single quotes around "declare -a", see http://thread.gmane.org/gmane.linux.gentoo.devel/87642/focus=87804 (dead link)).

I.9.3.3   Minor architectures stabilisation policy

References:

- http://article.gmane.org/gmane.linux.gentoo.project/2984 (dead link)

- http://thread.gmane.org/gmane.linux.gentoo.devel/87741 (dead link)

The council was asked to vote if alpha, ia64, m68k, s390, sh, and sparc should be dropped to unstable keywords. Alternatively, only the packages pulled in by the system set could be stable for these architectures. In the council's discussion it was argued that arch testing is a lot of work and that some arch teams cannot keep up. It was also pointed out that dropping keywords to unstable is an action that is hard to revert, because restoring a consistent stable dependency tree will require retesting of many packages. — Decision deferred to next meeting.

I.9.3.4 Specification of /var/db/pkg contents

References:

- http://article.gmane.org/gmane.linux.gentoo.project/2995 (dead link)

- bug 458866 ("*Add the contents of /var/db/pkg specified to the PMS specs.*")

The council discussed if the contents of the VDB should be specified for interoperability between utilities, either in the PMS or possibly in a separate document. Alternatively, package managers could provide an abstraction layer to make some of the VDB's information available. Finally, the following vote was taken:

> **vote:** *The council recommends that package managers export the NEEDED.ELF.2 information for interoperability between utilities.* — Accepted with 6 yes votes and 1 abstention.

I.9.3.5 Open floor

No issues were brought up to the council.

I.9.4   17 September 2013

Follow the links here for the log of the council meeting and the official summary.

I.9.4.1   Minor architectures stabilisation policy

- http://article.gmane.org/gmane.linux.gentoo.project/2984 (dead link)

- http://thread.gmane.org/gmane.linux.gentoo.devel/87741 (dead link)

Discussion from last week's meeting was continued. Options considered were a) to drop all ebuilds to an unstable keyword and b) the following proposal of rich0, hereinafter called "package-by-package":

> If a maintainer has an open STABLEREQ, or a KEYWORDREQ blocking a pending STA-BLEREQ, for 90 days with archs CCed and otherwise ready to be stabilized, the maintainer can remove older stable versions of the package at their discretion. A package is considered ready to be stabilized if it has been in the tree for 30 days, and has no known major flaws on arches that upstream considers supported.

It was agreed that there should be a separate vote for each architecture in question.

- m68k:

    vote: *Drop all ebuilds to unstable keyword.* — Accepted unanimously.

- s390:

    vote: *Drop all ebuilds to unstable keyword.* — Accepted unanimously.

- sh:

    vote: *Drop all ebuilds to unstable keyword.* — Accepted with 5 yes votes and 1 no vote.

- ia64:

    vote: *Action is required for this architecture.* — Accepted with 3 yes votes, 2 no votes, and 1 abstention.

    vote: *Drop to unstable globally, or package-by-package.* — Package-by-package proposal accepted unanimously.

- sparc:

    vote: *Action is required for this architecture.* — Rejected, tie vote (3 yes votes, 3 no votes).

- alpha:

    vote: *Action is required for this architecture.* — Accepted with 4 yes votes, 1 no vote, and 1 abstention.

    vote: *Drop to unstable globally, or package-by-package.* — Package-by-package proposal accepted unanimously.

In summary:

- m68k, s390, sh: will be dropped to unstable keywords globally.

- alpha, ia64: Maintainers can remove older stable versions according to the "package-by-package" proposal.

- sparc: No action.

I.9.4.2   GLEP draft "Prefix with libc"

References:

- http://article.gmane.org/gmane.linux.gentoo.project/3022 (dead link)

- http://thread.gmane.org/gmane.linux.gentoo.devel/87466 (dead link)

- http://git.heroxbd.z.tuna.tsinghua.edu.cn/?p=doc.git;a=blob;f=glep-gap.rst;hb=HEAD

GLEP draft: After a short discussion, the following vote was taken:

> **vote:** *The council endorses the GLEP draft for RAP and encourages its further refinement (including inside the portage tree if helpful). The council looks forward to the final draft for eventual approval.* — Accepted unanimously.

Reinitiation of a GLEP team and recovery of the GLEP process. — Action: rich0 will put out a call for volunteers.

I.9.5   24 September 2013

Follow the links here for the log of the council meeting and the official summary.

I.9.5.1   Drop support for separate /usr partition

Reference: http://thread.gmane.org/gmane.linux.gentoo.project/2946 (dead link)
Following the decision in the 20130813 meeting, williamh asked the council to agree that the preparations
for early boot mechanisms are complete and that the necessary documentation is in place. In the following
discussion it was noted that documentation for NFS mounted /usr was still missing (bug 481660 ("*Doc-
umentation for an early boot mechamism with a separate NFS mounted /usr is lacking*")). According to
williamh, this should just work, without any need for separate documentation. Some council members
expressed their concern that separate /usr support shouldn't be removed proactively. The overall opinion
on this was that the base-system team should be trusted to do the right thing. It was agreed that a news item
should be sent, followed by a reasonable transition time for users.

> **vote:** *The Council agrees that all preparations for dropping support for separate /usr without
> an initramfs or similar boot mechanism are complete. A news item will be prepared, and users
> will be given one month to switch after the news item has been sent.* — Accepted with 5 yes
> votes, 1 no vote, 1 abstention.

Action: Prepare the news item (williamh).

I.9.5.2   Open bugs with council involvement

- bug 481202 ("*Tracker - Documentation or Implementation Issues for Dropping of Separate /usr
  Support*"): No action, but leave the bug open as a tracker.

- bug 477030 ("*Missing summary for 20130611 council meeting*"): No progress since last meeting.

- bug 457000 ("*Missing log and summary for previous council meetings*"): Action: Add log and
  summary for the 20080515 meeting (ulm).

- bug 480408 ("*Add /releases/${arch}/verified tree for tested autobuilds*"): Already discussed in Au-
  gust meeting, council can be removed from CC.

- bug 485448 ("*Migrate council project page to the wiki*"): Migration to the wiki was welcomed by
  council members. It was noted by dberkholz that the wiki in general could profit from a better skin.
  Also the list of meeting logs should be folded by default, or moved to a subpage. Action: Complete
  the migration, redirect old project pages (ulm).

I.9.6   8 October 2013

Follow the links here for the log of the council meeting and the official summary.

I.9.6.1   Code of Conduct discussion

References:

- http://article.gmane.org/gmane.linux.gentoo.project/3061 (dead link)

- http://thread.gmane.org/gmane.linux.gentoo.project/2470 (dead link)

- http://dev.gentooexperimental.org/ scarabeus/gentoo-coc.txt (dead link)

- http://www.gentoo.org/proj/en/council/meeting-logs/20130611.txt

    vote: *Should the current code of conduct undergo "minor" or "major" revision, with minor revision being just updating the wording in the old text to current organizational structures?* — 4 votes for minor, 3 for major revision

In the subsequent discussion it was suggested to incorporate changes from Scarabeus' text proposal into the existing Code of Conduct. To ease discussion on this during next month's meeting, a comparison of the files should be circulated among the council members during the upcoming weeks.
Dilfridge volunteers to go through the old Code of Conduct text and fix the worst outdated passages.

I.9.6.2   Open bugs with council involvement

- bug 477030 ("*Missing summary for 20130611 council meeting*"): No progress since last meeting.

- bug 481202 ("*Tracker - Documentation or Implementation Issues for Dropping of Separate /usr Support*"): Consensus is that all is done here and that both the last bug blocking it and the tracker itself can be resolved.

I.9.6.3   Open floor

WilliamH brings up the issue of using INSTALL_MASK for avoiding installation of small utility files. His question is how we could avoid requiring a re-build of the entire installed package set when the value of INSTALL_MASK is changed. As a possible solution, a feature for the package manager is proposed: it could record whether a package is affected by INSTALL_MASK during installation, and offer a switch to only rebuild all these packages. Implementation should not have high priority though.

I.9.7   12 November 2013

Follow the links here for the log of the council meeting and the official summary.

I.9.7.1   Status of the QA team

References:

- Proposal to disband the QA team and call for new team members
  http://thread.gmane.org/gmane.linux.gentoo.project/3116/focus=3129 (dead link)

- Proposal to add Patrick Lauer to the QA team
  <20131029165206.1430a2be@shanghai.paradoxon.rec>, http://dev.gentoo.org/ dilfridge/mail-3.txt

After a lengthy discussion, the following proposal was put up for vote:

> **vote:** *The current QA team is dissolved (but not its subprojects). The Council announces on the gentoo-dev-announce mailing list that interested developers should send council@gentoo.org a mail in the next two weeks if they want to join the QA team. The Council takes on the role of the QA team lead for six weeks, with elections in the team afterwards. The Council accepts interested developers into the team with secret majority vote of the council members.* — This motion was passed with 4 yes and 3 abstentions.

This makes the proposal to add Patrick Lauer to the QA team obsolete since he can now follow the process outlined above.

In addition, it was discussed whether GLEP 48 ("QA Team's Role and Purpose") should be amended such that the QA team elect its team lead, but the Council has to confirm that election. A decision on this was postponed to the next regular Council meeting; a draft of the GLEP 48 change should be prepared and sent to the gentoo-project mailing list for discussion.

I.9.8   19 November 2013

Follow the links here for the log of the council meeting and the official summary.

I.9.8.1   Request for a minimal policy for pgp keys and key handling (for commit signing)

References:

- <527053EF.9080200@gentoo.org>

- http://dev.gentoo.org/~dilfridge/mail-4.txt

- http://thread.gmane.org/gmane.linux.gentoo.project/3155 (dead link)

After some discussion about details (e.g. the merits of a key expiration date and the functionality of key revocation certificates) the following resolution was accepted unanimously:

> **vote:** *We appreciate the GLEP draft submitted by robbat2 in above mailing list post, and look forward to approving a final version with additional minor changes merged in.* — Accepted unanimously.

I.9.8.2   Removing last keyworded package version for a minor arch

Reference:

- http://article.gmane.org/gmane.linux.gentoo.project/3110 (dead link)

The proposal by rich0 was accepted unanimously. The modified rule now reads:

> If a maintainer has an open STABLEREQ, or a KEYWORDREQ blocking a pending STA-BLEREQ, for 90 days with archs CCed and otherwise ready to be stabilized, the maintainer can remove older versions of the package at their discretion. A package is considered ready to be stabilized if it has been in the tree for 30 days, and has no known major flaws on arches that upstream considers supported.

I.9.8.3   Metastructure: Dead projects

References:

- <201310292251.02052.dilfridge@gentoo.org>

- http://dev.gentoo.org/~dilfridge/mail-6.txt

For all three projects listed in the e-mail (Kolab, GSE, Gentoo/Alt AT) the following resolution was passed with 6 yes votes:

> **vote:** *Remove the project web page, and if noone cares, all is done.* — 6 yes votes

I.9.8.4   Metastructure: Reorganization of the project tree

References:

- <201310292255.04913.dilfridge@gentoo.org>

- http://dev.gentoo.org/~dilfridge/mail-7.txt

Consensus was that such and similar changes should rather be made in small steps and make more sense once the migration of the project pages to the wiki is complete. No action was taken.

I.9.8.5   Modernization/adaption of the Code of Conduct, the return

Reference: http://www.gentoo.org/proj/en/council/meeting-logs/20131008.txt
A minimally modernized version of the CoC page "Consequences" section was presented by dilfridge.
Consensus was that - since this is a sensitive area - the text will be sent to the project mailing list for
discussion and decided in the next council meeting.

I.9.8.6   Revival of archives.gentoo.org

References:

- http://article.gmane.org/gmane.linux.gentoo.devel.announce/2025 (dead link)

- bug 424647 ("*archives.gentoo.org: Broken URLs for e.g. gentoo-dev-announce and others*")

The current technical problems with archives.gentoo.org were discussed, and the council was CCed to bug
424647. No further action was taken.

I.9.8.7   Open bugs with council involvement

bug 477030 ("*Missing summary for 20130611 council meeting*"): Consensus is to continue annoying betel-
geuse for that.

I.9.8.8   Open floor

TomWij remarks that some documentation changes or clarifications are pending and will be brought up in
a future meeting, regarding:

- new project to be filed on wiki, authors not marked as retired, ...

- KEYWORDS="" and/or package.mask

I.9.9   10 December 2013

Follow the links here for the log of the council meeting and the official summary.

I.9.9.1   Modernization/adaption of the Code of Conduct

References:

1. http://article.gmane.org/gmane.linux.gentoo.project/3190 (dead link)

2. http://article.gmane.org/gmane.linux.gentoo.project/3205 (dead link)

Last meeting, a minimally modernized version of the CoC page "Consequences" section was presented by dilfridge. Consensus was that - since this is a sensitive area - the text would be sent to the project mailing list for discussion and decided in the next council meeting.

> **vote:** *Vote on the proposed text from Ref. 1 with the changes from Ref. 2.* — Accepted unanimously with 6 yes votes.

I.9.9.2   GLEP 48: QA team's role and purpose

References:

- http://thread.gmane.org/gmane.linux.gentoo.project/3162 (dead link)

- http://article.gmane.org/gmane.linux.gentoo.project/3191 (dead link)

The council discussed the three revisions to GLEP 48 ("QA Team's Role and Purpose") proposed by rich0. There was consensus that no vote would be required for proposal 3, which only contains spelling fixes and reflects the merger of devrel into the comrel project. The following votes were then taken:

> **vote:** *Proposal 1: The elected QA lead must be confirmed by the council.* — Accepted (4 yes, 2 no).

> **vote:** *Proposal 2: The QA lead's term expires one year after confirmation, and during any period that the position is vacant the council may appoint an interim lead.* — Accepted (4 yes, 2 no).

I.9.9.3   Open bugs/issues with council involvement

- Status of OpenPGP key GLEP, see http://comments.gmane.org/gmane.linux.gentoo.project/3155 (dead link)

  Since the principle was already approved in the 20131119 meeting, there was consensus among council members to defer any further vote until a GLEP with the final language will be ready.

- bug 424647 ("*archives.gentoo.org: Broken URLs for e.g. gentoo-dev-announce and others*"): No progress. A link to http://article.gmane.org/gmane.linux.gentoo.project/3153 (dead link) will be added to the bug.

- bug 477030 ("*Missing summary for 20130611 council meeting*"): No progress.

I.9.9.4   Open floor

Some additional discussion about GLEP 48 ("QA Team's Role and Purpose") and the question of approving the QA lead.

I.9.10   14 January 2014

Follow the links here for the log of the council meeting and the official summary.

I.9.10.1   Formalizing top-level profiles at EAPI=5

References:

- http://www.gentoo.org/proj/en/council/meeting-logs/20130108-summary.txt

- http://thread.gmane.org/gmane.linux.gentoo.devel/89405

dilfridge:

> Making the whole profile tree EAPI=5
>
> (This involves setting EAPI=5 in the main profiles directory, then moving the eapi-5-files files to a suitable place (base?) and removing the eapi-5-files directory.)
>
> The 10.0 profiles were deprecated on 2 Feb 2013 and removed from profiles.desc on 9 Feb 2013, i.e. since then everyone should have switched to a 13.0 profile using EAPI=5 anyway.
>
> The plan was to wait one year from that moment on.

(The previous vote was 2 for $\geq$ 1yr, 2 for $\leq$ 1yr, 2 for exactly 1 yr [one of which noted our standard 1-year support])
We already voted on the timing, so we just need to vote on the implementation now that we're at the cutoff. My suggestion for the vote: I propose we send out a final 30-day notice to give people a last chance, then point at some of the writeups on migration paths for old systems using snapshots.

> **vote:** *We will send 30-day notice and then switch all profile directories to EAPI 5.* — Approved unanimously.

I.9.10.2   GLEP 1/2: GLEP workflow updates and shift to wiki

References:

- http://article.gmane.org/gmane.linux.gentoo.project/3234

- http://article.gmane.org/gmane.linux.gentoo.project/3211

- http://thread.gmane.org/gmane.linux.gentoo.project/3213

- https://wiki.gentoo.org/wiki/User:Creffett/GLEP2

> **vote:** *Updates to GLEP 1 ("GLEP Purpose and Guidelines") mentioned in http://article.gmane.org/gmane.linux.gentoo.proje* *GLEP 2 ("Sample Wiki Markup GLEP Template") comes along for the ride, as it's an example.*
> — Voted unanimously to approve with the updates

I.9.10.3   Bugs with council involvement

Status of GPG key GLEP

- http://comments.gmane.org/gmane.linux.gentoo.project/3155

- Not specifically requested for vote but topic of last meeting

- Do we have a GLEP number yet? dberkholz pinged creffett on 20140110

I.9.11   25 February 2014

Follow the links here for the log of the council meeting and the official summary.

I.9.11.1   GLEP 63 (GPG signing)

This is now a draft and has a number assigned, see GLEP 63 ("Gentoo GPG key policies"). However, a vote hasn't been requested yet, and there are still some pending changes. Therefore postponed to next meeting.

I.9.11.2   EAPI deprecation

References:

- mailing list message by Ulrich Mueller (list gentoo-project, subject "*Re: [gentoo-project] Call for agenda items - Council meeting 2014-02-25*", Mon, 10 Feb 2014 15:39:25)

- http://article.gmane.org/gmane.linux.gentoo.devel/90291 (broken link)

The council voted to deprecate or ban EAPIs 0 to 3:

> **vote:** *Deprecate EAPI 3* — Accepted unanimously.

> **vote:** *Deprecate EAPI 0* — Accepted unanimously.

> **vote:** *Ban new EAPI 1 ebuilds* — Accepted unanimously.

> **vote:** *Ban new EAPI 2 ebuilds* — Accepted (5 yes, 1 no, 1 abstention).

I.9.11.3   Stable keywords on testing architectures

References:

- mailing list message by Andreas K. Huettel (list gentoo-project, subject "*Re: [gentoo-project] Call for agenda items - Council meeting 2014-02-25*", Tue, 11 Feb 2014 19:43:40)

- bug 498332 ("*Dropping stable keywords on m68k, s390, sh*"), comments 5 and 11

Some developers continued to mark ebuilds stable on archs dropped to testing (namely, m68k, sh, and s390), leaving dependencies on these archs in an inconsistent state. The council notes that this will not be a problem if these archs are marked as "exp" in profiles.desc. The respective arch team can use repoman -e, whereas other developers can ignore stable keywords for these archs. In particular, dropping the last stable version of an ebuild for an "exp" arch is allowed.

> **vote:** *Minor archs with inconsistent stable keywording should be marked "exp".* — Accepted unanimously.

I.9.11.4   gtk USE flags

References:

- mailing list message by Chí-Thanh Christopher Nguyen (list gentoo-project, subject "*Re: [gentoo-project] Call for agenda items - Council meeting 2014-02-25*", Fri, 21 Feb 2014 00:15:29)

- mailing list message by Ulrich Mueller (list gentoo-project, subject "*Re: [gentoo-project] Call for agenda items - Council meeting 2014-02-25*", Thu, 20 Feb 2014 09:40:21)

- mailing list message by Spider (list gentoo-dev, subject "*Re: GTK und GTK2 Use Flag*", Tue, 29 Mar 2005 20:44:33)

Following the recent announcement of the QA team on USE flag policy, especially gtk flags, the council discussed whether QA has such authority over tree policy.

> **vote:** *QA's right to create standards in* GLEP 48 *("QA Team's Role and Purpose") includes flag names and functionalities.* — Accepted (5 yes, 2 abstentions).

The council did not vote on the concrete issue of gtk flags. It was suggested that the QA and GNOME teams should discuss any further issues arising there.

I.9.11.5   Open floor

TomWij asked whether consistent category naming or bigger categories should be preferred, which was briefly discussed.

I.9.12   11 March 2014

Follow the links here for the log of the council meeting and the official summary.

I.9.12.1   Vote on GLEP 63

Previous council action approved in principle the policies outlined in "GLEP 63 ("Gentoo GPG key policies"): Gentoo GPG key policies", but delayed the vote for approval until the final language was put in place. dilfridge presented a shorter version of the GLEP which removed the "howto" language and reduced it to just policy (wiki page User:Dilfridge/GLEP:1001a). Discussion progressed to a consensus that we should have only policy in the GLEP and a practical guide should be a separate document which can be changed without council vote.
We tabled the vote until either an email vote (initiated by dilfridge) or the next meeting.

I.9.12.2   Ban on EAPI 1 and 2 should extend to updating EAPI in existing ebuilds

Reference: mailing list message by Ulrich Mueller (list gentoo-project, subject "*Re: [gentoo-project] Call for agenda items - Council meeting 2014-03-11*", Mon, 03 Mar 2014 11:14:22)
The council considered the question of whether the ban on EAPIs 1 and 2 should extended to updating EAPIs in *existing* ebuilds, and not just new ebuilds added to the tree. mgorny noted that we need bumps from EAPI 0 to 1 because we need an easy way to introduce slotting without the major rewriting of ebuild phases than an EAPI 0 to 3 bump would require. After discussion, the council voted on the following motion:

> **vote:** *EAPI 1 and 2 are now banned. This ban should not only be limited to new ebuilds, but should be extended to include updating EAPIs in *existing* ebuilds. In case of non-maintainer commits to fix dependencies, EAPI=0 ebuilds may be updated to EAPI=1 to keep the changes at a non-intrusive level, as a temporary workaround.* — Carried with 4 yes, 1 no and 1 abstention.

I.9.12.3   Make all cosmetic repoman warnings fatal

Reference: mailing list message by Patrick Lauer (list gentoo-project, subject "*Re: [gentoo-project] Call for agenda items - Council meeting 2014-03-11*", Fri, 28 Feb 2014 11:16:15)
The council considered the question of whether all repoman warnings should be made fatal. Consensus was reached that this would lead to too many false positives.
The motion failed with 4 no and 1 abstention.

I.9.12.4   Adherence to FHS standards in Gentoo: putting config files int /etc

References:

- mailing list message by Patrick Lauer (list gentoo-project, subject "*Re: [gentoo-project] Call for agenda items - Council meeting 2014-03-11*", Fri, 28 Feb 2014 11:15:52)

- mailing list message by Patrick Lauer (list gentoo-project, subject "*Re: [gentoo-project] Call for agenda items - Council meeting 2014-03-11*", Fri, 28 Feb 2014 23:47:39)

- http://devmanual.gentoo.org/general-concepts/filesystem/index.html

The question of where config files should go was raised by patrick. The council discussed whether it should be policy to put all config files in /etc. However, what defines a config file is unclear because some packages, like udev or eudev, put their *default* config files in /lib/udev/rules.d which are overridden by the files in /etc/udev/rules.d. The former are not meant to be user-edited while the later are. The council is okay with static config files living outside of /etc while user-editable config files should be in /etc.
rich0 introduced the following motion:

vote: *Council does not feel additional policy required regarding config files in /etc. In particular packages that place config templates in /usr or /lib* and allow overriding in /etc are fine. Specific issues not already discussed can be raised in future meetings.* — Passed with 4 yes and 1 abstention.

I.9.12.5   Bugs with council involvement

The council looked at two open bugs:

- bug 503382 ("*Missing summaries for 20131210, 20140114, and 20140225 council meetings*"): dberkholz said he would upload those summaries soon.

- bug 477030 ("*Missing summary for 20130611 council meeting*"): There has been no progress. scarabeus was to nudge betelgeuse for that summary.

I.9.12.6   Open floor

No issues were brought forward.

I.9.13   8 April 2014

Follow the links here for the log of the council meeting and the official summary.

I.9.13.1   Vote on GLEP 63

Council action last meeting tabled the vote on "GLEP 63 ("Gentoo GPG key policies"): Gentoo GPG key policies" because dilfridge, one of the authors, presented a shorter version which removed the "howto" language and reduced it to just policy (wiki page User:Dilfridge/GLEP:1001a). The council has now had time to consider this version and the general feeling was that the GLEP should concentrate only on policy and move any questions of implementation to another document.
The council unanimously approved the shorter version.

I.9.13.2   Use of ISO/IEC prefixes vs base-10

References:

- mailing list message by Michał Górny (list gentoo-project, subject "*Re: [gentoo-project] Call for agenda items - Council meeting 2014-04-08*", Sun, 30 Mar 2014 08:33:53)

- mailing list message by Rich Freeman (list gentoo-project, subject "*Re: [gentoo-project] Call for agenda items - Council meeting 2014-04-08*", Sun, 30 Mar 2014 14:07:52)

The council considered whether a) ISO/IEC prefixes, $Ki=2^{10}$, etc., should be preferred over ISO base-10 prefixes, $k=10^3$, etc., or b) we should just require unambiguous units in check-reqs.eclass, where KiB etc are base-2 and k etc are base-10. Two proposal were brought forward by rich0. Proposal 2 was adopted:

Whenever practical developers are required to use unit prefixes defined in IEC 80000-13 (kB, KiB, etc) so that output is unambiguous. This does not require maintainers to patch upstream code to change its behavior, but they should be applied with code that originates in Gentoo.

I.9.13.3   Recent events regarding new virtuals, masking by QA and then unmasking

References:

- mailing list message by Tom Wijsman (list gentoo-project, subject "*Re: [gentoo-project] Call for agenda items - Council meeting 2014-04-08*", Sat, 29 Mar 2014 13:31:23)

- http://article.gmane.org/gmane.linux.gentoo.devel/90800 (broken link)

- mailing list message by Andreas K. Huettel (list gentoo-project, subject "*Re: [gentoo-project] Call for agenda items - Council meeting 2014-04-08*", Sun, 06 Apr 2014 12:35:37)

- mailing list message by Chris Reffett (list gentoo-project, subject "*Re: [gentoo-project] Call for agenda items - Council meeting 2014-04-08*", Mon, 07 Apr 2014 16:37:09)

The council consider what action to take with regards to the controversy around the recent introduction of virtual/libudev and virtual/libgudev. Roughly the time sequence of events was as follows:

1. the eudev team was excluded from discussions about the virtuals

2. the virtuals were committed, leading to breakage for eudev

3. the virtuals were masked by a member of the QA team

4. the virtuals were unmasked by their maintainer without authorization from QA.

This led to two long discussion threads on gentoo-project@g.o and gentoo-dev@g.o. dilfridge suggested the council take a position on five points which address the systematic problems in the Gentoo community that led to the above events. The council approved sending an email to the community based on the following 4 of the 5 points:

1. *The council encourages teams maintaining central parts of Gentoo to accept new developers as team members and teach them the required knowledge and intricacies. We consider this important to ensure long-term continuity and increase the bus factor in critical areas.*

2. *While it is any developer's choice not to participate on the gentoo-dev and gentoo-project mailing lists, they nevertheless serve as main communication channels. If something has been discussed there, and then action has been taken, the council regards ignorance of the discussion not as a good foundation for protests against the actions.*

3. *The council believes that a wide announcement and if needed discussion of changes to central parts of Gentoo (as, e.g., system packages, profiles) should be preferred. In particular, only informing "relevant people" makes no sense if others will also be affected.*

4. *The council strongly disapproves of any developers unilaterally reverting QA team actions. While any future case decisions lie with QA and ComRel teams, the council welcomes the idea of immediate sanctions in such a case. An individual developer who disagrees with an action made in the name of QA, whether the action is proper or not, MUST follow the escalation procedures set forth in GLEP 48, and is encouraged to work with QA, or eventually ComRel or the council to settle any concerns. The council will follow up on any accusations of QA abuse the same way as on any commit that is in conflict with a QA action.*

One point urging QA to adopt policies regarding internal disagreements was dropped since QA is in fact looking into the matter now.

I.9.13.4   Bugs with council involvement

The council looked at two open bugs:

- bug 503382 ("*Missing summaries for 20131210, 20140114, and 20140225 council meetings*"): dberkholz said he would upload those summaries soon.

- bug 477030 ("*Missing summary for 20130611 council meeting*"): Still no progress here. scarabeus said he would try to bug Betelgeuse again.

I.9.13.5   Open floor

No issues were brought forward.

I.9.14   13 May 2014

Follow the links here for the log of the council meeting and the official summary.

I.9.14.1   Package Default USE Flags / Security

The council discussed default USE flags, in-particular including those of openssl and openssh (bug 507130 ("*dev-libs/openssl: disable tls-heartbeat by default*") and bug 507210 ("*net-misc/openssh: do not enable USE=hpn by default*")). The council felt that this should be left to the maintainer's discretion.

> **vote:** *Per existing policy, the council leaves the default USE flags to the discretion of the maintainer, but encourages following upstream when there is no reason to do otherwise.* — Aye: dberkholz, rich0, scarabeus, ulm; Not present for vote: blueness

I.9.14.2   Non-upstream pkg-config

The council felt unanimously that an outright ban on non-upstream pkg-config files was inappropriate. It was felt that any sensible policy would leave it to the maintainer's discretion. The exact wording of the recommendations was deferred to the lists/etc.

> **vote:** *The council agrees to revise the devmanual policy regarding pkg-config files to set guidelines for non-upstream pkg-config files but to leave the inclusion up to the maintainer's discretion. Wording will be worked out following the meeting, and in the meantime the changes introduced in* bug 445130 *(*"document that pkgconfig files should not be modified/added/renamed"*) will be reverted.* — Aye: blueness, dberkholz, rich0, scarabeus, ulm

I.9.14.3   Bugs assigned to Council

bug 503382 ("*Missing summaries for 20131210, 20140114, and 20140225 council meetings*") and bug 477030 ("*Missing summary for 20130611 council meeting*") are for missing summaries — those responsible are reminded to write them up.
bug 498332 ("*Dropping stable keywords on m68k, s390, sh*") was discussed and it was not felt that it was necessary for Council to remain CC'ed. A note to this effect will be posted on the bug by rich0.

I.9.14.4   Open floor

No issues were brought forward.

I.9.15   10 June 2014

Follow the links here for the log of the council meeting and the official summary.

I.9.15.1   Approve Preliminary EAPI 6 Features

These were discussed/voted in blocks as suggested by ulm in discussion, but I'm going to split them up in the summary for clarity. See the log for the details of how things went:

- **vote:** *get_libdir(), bug 463586 ("*[Future EAPI] Introduce get_libdir for consistency with econf*"): Used in econf, but so far not available as separate PM function* — Aye: blueness, dberkholz, dilfridge, rich0, ulm

- **vote:** *einstalldocs(), bug 459692 ("*[Future EAPI] Provide a function, like dodocs(), to process DOCS= without calling 'default'*")* — Aye: blueness, dberkholz, dilfridge, rich0, ulm

- **vote:** *Query function for IUSE_EFFECTIVE (or IUSE?), bug 449862 ("*[Future EAPI] Suggest to specify a way to query for available USE flags*")* — Aye: blueness, dberkholz, dilfridge, rich0, ulm

- **vote:** *nonfatal die(), bug 451938 ("*[Future EAPI] Provide an ability to use 'nonfatal' on custom helpers*")* — Aye: blueness, dberkholz, dilfridge, rich0, ulm

- **vote:** *Allow empty DOCS variable, bug 463736 ("*[Future EAPI] Explicitly support DOCS=() to disable doc-install*")* — Aye: blueness, dberkholz, dilfridge, rich0, ulm

- **vote:** *Directory support for DOCS, bug 481980 ("*[Future EAPI] Consider that DOCS variable can contain directories*")* — Aye: blueness, dberkholz, dilfridge, rich0, ulm

- **vote:** *Unpack .txz, bug 458102 ("*[Future EAPI] Recognise txz as tar.xz*")* — Aye: blueness, dberkholz, dilfridge, rich0, ulm

- **vote:** *Case-fold extensions in unpack, bug 476730 ("*[Future EAPI] unpack should match extensions case-insensitively*")* — Aye: blueness, dberkholz, dilfridge, rich0, ulm

- **vote:** *unpack() accept absolute paths, bug 483244 ("*[Future EAPI] unpack() should accept absolute paths*")* — Aye: blueness, dberkholz, dilfridge, rich0, ulm

- **vote:** *Bash 4.2, bug 431340 ("*[Future EAPI] Allow bash-4.2 features*")* — Aye: blueness, dberkholz, dilfridge, rich0, ulm

- **vote:** *failglob in global scope, bug 463822 ("*[Future EAPI] Set 'failglob' by default for global (metadata) scope (was: 'nullglob')*")* — (Council agreed on failglob in global scope only - not local scope.) Aye: blueness, dberkholz, dilfridge, rich0, ulm

- **vote:** *PATCHES support in default src_prepare, bug 463692 ("*[Future EAPI] Provide PATCHES array support in default phase of src_prepare*")* — Aye: dilfridge, rich0; Nay: blueness, dberkholz; Abstain: ulm. This motion was defeated.

There was extensive discussion on user patches, and we'll continue on the list before voting next week. Meeting called and will be continued on 17 Jun 2014 at 19:00 UTC.

I.9.16   17 June 2014

Follow the links here for the log of the council meeting and the official summary.

I.9.16.1   Approve Preliminary EAPI 6 Features

The rest of the EAPI6 were discussed and voted on. Vote results listed here:

- **vote:** *User patches: The council endorses an eapply_user function in the PM to apply user patches in EAPI6. This will be called by the default src_prepare, and must be called once if src_prepare is overrided by either a non-virtual ebuild or eclass.* — Aye: blueness, creffett (proxy for williamh), dilfridge, rich0, scarabeus, ulm; Nay: dberkholz. Passed.

- **vote:** *PATCHES support in default src_prepare, bug 463692 ("*[Future EAPI] Provide PATCHES array support in default phase of src_prepare*"). (This item was re-visted in light of user patches being approved)* — Aye: blueness, creffett (proxy for williamh), dilfridge, rich0, scarabeus, ulm; Nay: dberkholz. Passed.

- Patch applying function in package manager, bug 463768 ("*[Future EAPI] Introduce patch applying function*"). Needed for PATCHES support and user patches. This would duplicate epatch() from eutils, in simplified form. Name "eapply" has been suggested. (This item was not voted upon, as it was considered implied by the acceptance of the other two patch features.)

- **vote:** *EJOBS variable, bug 273101 ("*Need for a variable to set the number of parallel jobs*")* — Nay: blueness, dberkholz, rich0, ulm; Abstain: creffett (proxy for williamh), dilfridge, scarabeus; Defeated

- **vote:** *Source eclasses only once, bug 422533 ("*[Future EAPI] Source eclasses only once*")* — Nay: blueness, creffett (proxy for williamh), dberkholz, dilfridge, rich0, ulm; Abstain: scarabeus; Defeated

- **vote:** *HDEPEND: host dependencies for cross-compilation, bug 317337 ("*[Future EAPI]: BDEPEND (HDEPEND) for classifying build time dependencies as CBUILD or CHOST ones*")* — Nay: blueness, dilfridge, scarabeus; Abstain: creffett (proxy for williamh), dberkholz, rich0, ulm

- **vote:** *Directory support for package* and use*, bug 282296 ("*[Future EAPI] Allow directories for use.* and package.* entries in profiles*"); Not intended for gentoo-x86 tree (at this time), only to be used in overlays* — Aye: blueness, creffett (proxy for williamh), dberkholz, dilfridge, rich0, scarabeus, ulm

I.9.16.2   Max EAPI Count in Tree / Min Time Between EAPI

See the log for full discussion, but the Council felt that since future Councils already need to approve new EAPIs, they can decide at that time whether doing so is appropriate.

vote: *Should the council set a limit on # of EAPIs?* — Nay: blueness, creffett (proxy for williamh), dberkholz, dilfridge, rich0, scarabeus, ulm

vote: *Should the council set a minimum time between EAPIs?* — Nay: blueness, creffett (proxy for williamh), dberkholz, rich0, scarabeus, ulm; Abstain: dilfridge

I.9.16.3   Semi-official Dev-hosted Services

The Council accepted this provided that the name assignments make it clear what is and isn't official.
*.dev.gentoo.org and *.labs.gentoo.org were given as possible suggestions.
Aye: blueness, dberkholz, dilfridge, rich0, scarabeus, ulm; Abstain: creffett (proxy for williamh)

Meeting called and will be continued on 24 Jun 2014 at 19:00 UTC.

I.9.17 24 June 2014

Follow the links here for the log of the council meeting and the official summary.

I.9.17.1 IUSE_RUNTIME / GLEP 62

See the logs for full discussion.
There will likely be a need for some bikeshedding on the lists as it comes time to implement this, as we set guidelines on when this feature should be used.

> **vote:** *The council accepts IUSE_RUNTIME for implementation in EAPI 6 as outlined in GLEP 62 ("Optional runtime dependencies via runtime-switchable USE flags"). The actual GLEP will be approved when EAPI 6 is approved as part of PMS.* — Aye: blueness, dilfridge, rich0, williamh. Passed.

I.9.17.2 Bugs assigned to Council

dberkholz and betelgeuse are reminded to upload their summaries and link on the council page.

I.9.17.3 Open floor

Only item brought up was general celebration that our term is finally ended, and those of us who return are looking forward to it!

Chapter I.10

Meeting summaries 2014/15

Council members: blueness, dberkholz, dilfridge, radhermit, rich0, ulm, williamh
All summaries have been added here.

I.10.1   25 July 2014

Follow the links here for the log of the council meeting and the official summary.

I.10.1.1   Vote for schedule of meetings

vote: *Meetings will be every 2nd Tuesday of the month at 19:00 UTC.* — Accepted unanimously.

I.10.1.2   Vote for continuing last council's workflow

vote: *We shall send a call for agenda items two weeks in advance and we shall send the agenda one week in advance. We aim to have the meeting focussed, e.g., have major discussions on the -project mailing list prior to the meeting.* — Accepted unanimously.

I.10.1.3   Open bugs with council involvement

- bug 424647 ("*archives.gentoo.org: Broken URLs for e.g. gentoo-dev-announce and others*"): No action by the council, for the time being.

- bug 477030 ("*Missing summary for 20130611 council meeting*"): No progress.

- bug 503382 ("*Missing summaries for 20131210, 20140114, and 20140225 council meetings*"): Action: dberkholz will commit the missing summaries in August.

I.10.1.4   Open floor to council members

See full log.

I.10.1.5   Open floor

No issues were raised.

I.10.2   12 August 2014

Follow the links here for the log of the council meeting and the official summary.

I.10.2.1   Handling of bash-completion

Reference: mailing list message by Pacho Ramos (list gentoo-project, subject "*Re: [gentoo-project] Call for agenda items - Council meeting 2014-08-12*", Tue, 29 Jul 2014 12:06:28)
After a short discussion of the topic, a majority of council members agreed that it is up to the shell-tools team to resolve the issue. dberkholz recommends that the eselect module should be kept, with all completions enabled by default but allowing opt-out by users.

I.10.2.2   Phase functions in eclasses

References: mailing list message by Patrick McLean (list gentoo-project, subject "*[gentoo-project] Re: [gentoo-dev-announce] Call for agenda items - Council meeting 2014-08-12*", Tue, 29 Jul 2014 22:59:43), bug 516014 ("*[Future EAPI] call eclass phase functions from all eclasses by default*")
The council voted unanimously that more discussion of this topic in the gentoo-dev mailing list will be needed.
The question was then raised if we should move away from phase functions in eclasses altogether. Council members expressed different opinions on this. No vote was taken.

I.10.2.3   Games team policies

Reference: http://thread.gmane.org/gmane.linux.gentoo.project/3919 (broken link)
The discussion focussed upon two issues, namely that the games team allegedly tries to enforce policies on packages that they are not maintaining, and that they have not responded to some requests for joining their team.
The following decisions were taken:

> **vote:** *Every developer is allowed to commit and maintain games ebuilds, without the need to ask for permission or review from the games team. The games team does not have authority to override maintainer decisions on packages they don't maintain.* — Accepted unanimously. Note: This should be understood as clarification of existing policy.

There is consensus amongst council members that specific policies (e.g., games group, /usr/games hierarchy, and games.eclass) should be settled by the QA team.

> **vote:** *The council encourages the games team to accept join requests and elect a lead. In the event they don't elect a lead within 6 weeks, we will consider the team as dysfunctional and thus disband it.* — Accepted with 6 yes votes and 1 abstention.

> **vote:** *The council appoints radhermit as the interim lead of games until the elections are held.* — Accepted with 4 yes votes and 3 abstentions.

At this point the meeting was adjourned. The council will continue with the remaining topics in two weeks.

I.10.3　26 August 2014

Follow the links here for the log of the council meeting and the official summary.

I.10.3.1　Dynamic dependencies in Portage

Reference: mailing list message by Michael Palimaka (list gentoo-project, subject "*[gentoo-project] Re: Call for agenda items - Council meeting 2014-08-12*", Thu, 31 Jul 2014 14:40:50)
During discussion, is was remarked that some changes, e.g. to dependencies in eclasses, could require mass rebuilds of packages.

> **vote:** *The council asks the Portage team to first outline their long-term plan regarding removal or replacement of dynamic dependencies, before they remove this feature. In particular, tree policies and the handling of eclasses and virtuals need to be clarified.* — Accepted unanimously.

Note added in proof: The Portage team does not intend to remove dynamic dependencies, but only change their default to "off".

I.10.3.2　Additional features for EAPI 6

Reference: http://thread.gmane.org/gmane.linux.gentoo.project/4002 (broken link)
The three proposed features were discussed and voted on separately.

> **vote:** *Pass additional –docdir and –htmldir options to configure* — Accepted with 5 yes votes and 1 abstention.

> **vote:** *Additional default suffixes for dohtml* — Rejected with 5 no votes and 1 abstention.

> **vote:** *Variant of ||() that is not runtime-switchable (provisional approval, under the condition that the feature will only be included if an implementation is ready)* — Accepted unanimously.

I.10.3.3　Open bugs with council involvement

- bug 424647 ("*archives.gentoo.org: Broken URLs for e.g. gentoo-dev-announce and others*"): No progress. Action: Remove council from CC.

- bug 477030 ("*Missing summary for 20130611 council meeting*"): ulm has written a summary, which is approved. Action: Commit the summary, close bug.

- bug 503382 ("*Missing summaries for 20131210, 20140114, and 20140225 council meetings*"): No progress since last meeting.

- bug 520074 ("*GLEP 39 rump council privilege escalation in secret meeting*"): Most council members are of the opinion that this is of little practical relevance. Action: Remove council from CC.

I.10.3.4　Open floor

dilfridge remarks that axs has revbumped all ebuilds in dev-perl to EAPI 5. Some more complex ebuilds installing perl modules remain, so perl-cleaner is still needed.

I.10.4   9 September 2014

Follow the links here for the log of the council meeting and the official summary.

I.10.4.1   Future of dohtml

Reference: mailing list message by Ulrich Mueller (list gentoo-project, subject "*[gentoo-project] Re: Call for agenda items - Council meeting 2014-09-09*", Sat, 30 Aug 2014 12:54:50)
Three votes were taken:

> **vote:** *Should dohtml be banned from the package manager?* — Accepted unanimously.

> **vote:** *Should dohtml be banned in EAPI 6 already?* — Rejected (tie vote, 3 yes, 3 no, 1 abstention).

> **vote:** *Deprecate dohtml now, ban it in EAPI 7?* — Accepted (6 yes, 1 no).

The council notes as an obvious implication that the einstalldocs function in EAPI 6 must not use dohtml, but dodoc -r.
There is consensus that dodoc -r should be recommended as replacement. The council remains silent about the issue if a substitute in an eclass will be needed.

I.10.4.2   Open bugs with council involvement

bug 503382 ("*Missing summaries for 20131210, 20140114, and 20140225 council meetings*"): The summaries for the 20131210 and 20140114 meetings are done, but 20140225 is still missing.

I.10.4.3   Open floor

blueness intends having GLEP 64 ("Export Package Manager cached information") ready for a vote in the next meeting.

I.10.5   14 October 2014

Follow the links here for the log of the council meeting and the official summary.

I.10.5.1   The future of einstall

vote: *einstall will be removed from EAPI 6.* — aye: creffett (proxy for ulm), dberkholz, radhermit, rich0, williamh

I.10.5.2   GLEP 64

vote: *We approve GLEP64 as documented at wiki page User:Blueness/GLEP64 with API versioning added.* — aye: blueness, dberkholz, dilfridge, radhermit, rich0; abstain: creffett (proxy for ulm), williamh

I.10.5.3   Git Migration Issues

vote: *do we need to continue to create new ChangeLog entries once we're operating in git?* — No: blueness, creffett (proxy for ulm), dberkholz, dilfridge, radhermit, rich0, williamh

vote: *The yyyy/ prefix can be dropped from gentoo-news, timing to be determined by those implementing the change.* — Aye: blueness, creffett (proxy for ulm), dberkholz, dilfridge, radhermit, rich0, williamh

vote: *Can we drop CVS headers post-migration?* — Aye: blueness, creffett (proxy for ulm), dberkholz, dilfridge, radhermit, rich0, williamh

vote: *The git migration should produce a separate historical and current repository, which can be spliced using git replace, but which are otherwise not connected.* — Aye: blueness, creffett (proxy for ulm), dberkholz, dilfridge, radhermit, rich0, williamh

vote: *We don't see any big remaining obstacles and advise infra / the git migration project to proceed at their pace.* — Aye: blueness, creffett (proxy for ulm), dberkholz, dilfridge, radhermit, rich0, williamh

(Meeting was called due to time, with remaining items to be covered following week.)

I.10.6   21 October 2014

Follow the links here for the log of the council meeting and the official summary.

I.10.6.1   Deprecating and killing the concept of herds

vote: *The council is in favor of retiring herds, allowing non-maintainer aliases to exist, and having a way to distinguish between individuals, projects, and non-maintainer aliases in metadata.xml. The details of how to implement this will be worked out in the lists before the next meeting.* — Aye: blueness, dilfridge, radhermit, rich0, ulm, williamh

I.10.6.2   Status of Games Team

vote: *Council deferrs to radhermit to continue working with the games team on the organization issues for another month. Council will reach out to QA / Treecleaners and support their reviewing games packages as any other as far as bugs / security / QA / etc goes.* — Aye: blueness, dilfridge, radhermit, rich0, ulm, williamh

I.10.6.3   Status of Projects

1. the multilib porting and subsequent disposal of emul-... packages

2. the migration of project web pages to our wiki

See meeting log for further details. No actions by council.

I.10.6.4   Bugs assigned to Council

bug 503382 ("*Missing summaries for 20131210, 20140114, and 20140225 council meetings*"): dberkholz is reminded to follow-up...

I.10.6.5   Open floor

I.10.7   11 November 2014

Follow the links here for the log of the council meeting and the official summary.

I.10.7.1   Validity of Unattached Tinderbox Logs

Reference: http://thread.gmane.org/gmane.linux.gentoo.devel/93356/focus=93435 (broken link)
Should/may maintainers close bugs that have tinderbox logs passed by URL without being attached?

> **vote:** *The council recommends that bugs from any developer-run tinderbox not be marked invalid based on whether the logs are attached or pointed to by a permanent URL. The council also encourages efforts to automate the attachment of tinderbox logs to improve the quality of the bugzilla record.* — Aye: blueness, dberkholz, dilfridge, creffet proxy for radhermit, rich0, ulm, williamh

I.10.7.2   Future.eclass

Reference: http://thread.gmane.org/gmane.linux.gentoo.devel/93609 (broken link)
Please review the attached future.eclass. Long story short, the idea is to provide some of the EAPI 6 feel to EAPI 5 ebuilds.
Quoting the beginning of the DESCRIPTION:

```
# This eclass contains backports of functions that were accepted
# by the Council for the EAPI following the EAPI used by ebuild,
# and can be implemented in pure shell script.
```

> **vote:** *The council does not agree with the concept behind future.eclass as it has the potential for confusion. Efforts would be better focused on preparing for EAPI 6 and adopting this.* — Aye: blueness, dilfridge, creffet proxy for radhermit, rich0, ulm, williamh Abstain: dberkholz

I.10.7.3   Allowing die within subshells in EAPI 6

This was suggested late, off-list, and with no list discussion. I recommend deferring any decisions, but if anybody wants to take the opportunity to comment they may.
See the log for discussion. This was referred back to the lists for open discussion before we vote.

I.10.7.4   Deprecating and killing the concept of herds

Rich0 will work on his proposal further. There isn't anything ripe for a decision yet.

I.10.7.5   Status of Games Team

The council agreed to re-iterate the call for volunteers and for QA to take action where necessary. However, there are no new decisions.

I.10.7.6   Bugs assigned to Council

bug 503382 ("*Missing summaries for 20131210, 20140114, and 20140225 council meetings*"): dberkholz reports that he is 2/3rds done with this.

I.10.7.7   Open floor

See log for discussion around EAPI6 and install-qa-check.d.

I.10.8   9 December 2014

Follow the links here for the log of the council meeting and the official summary.

I.10.8.1   Bug 523828: GLEP 42 update: Unify gentoo-news repo and rsync structure

Reference: bug 523828 ("*GLEP 42 update: Unify gentoo-news repo and rsync structure*")
Noone voiced any opposition to the proposed change (dropping the year subdirectory from gentoo-news.git); consensus was to go ahead with it. No formal vote was taken.

I.10.8.2   Open Floor

Michal Gorny brought up the topic of metadata.xml reorganization, which led to a lengthy discussion. No formal decision was taken, but a lot of ideas were collected for a future elegant and simplified replacement proposal (including e.g. using yaml or moving a default e-mail domain of maintainer addresses to layout.conf).
It was brought up that the QA team lead election is due.
The question was brought up whether helper functions were ever banned officially in global scope. Conclusion was that a) it's been banned from the start in PMS, and b) QA has decided already to explicitly make global-scope 'use*', 'has_version' and 'best_version' fatal since EAPI 6. No action by the council needed, only by the portage team.

I.10.9   13 January 2015

Follow the links here for the log of the council meeting and the official summary.

I.10.9.1   Discussion of GLEP39, "unresponsive projects" / "unresponsive project leads

It was brought up what to do if a project and / or its lead are unresponsive, in particular if someone wants to co-maintain and help out but e.g. never gets a response to e-mails. The specific case in question was toolchain maintenance.

The consensus was that developers should apply for project membership, and if no response at all comes within a reasonable timeframe, be bold, add themselves to the project, and start contributing in a resposible and careful way. This explicitly also applies to central projects such as toolchain.

I.10.9.2   Policy for long-term package masks

The question was brought up whether packages can remain masked for an indefinite time, e.g. due to QA or security issues, or whether they have to be removed after some time.

After discussion, the following motions were passed:

> **vote:** *Packages with security vulnerabilities may remain in tree package-masked for indefinite time, assuming there are no replacements for them and they have active maintainers.* — (5 yes, 2 no)

> **vote:** *The security issue must be documented in the mask message, with bug number.* — (6 yes)

I.10.9.3   Bug 523828 "GLEP 42 update: Unify gentoo-news repo and rsync structure"

Nothing left to do for the council, removed from CC list.

I.10.9.4   Open Floor

Discussion regarding long-term masked games ensued. A suggestion was to start last-rites procedures in selected cases- if noone steps up and / or protests with good arguments, then the game is unmaintained and can be removed.

I.10.10 10 February 2015

Follow the links here for the log of the council meeting and the official summary.

I.10.10.1 'Recruiters II' project proposal

Reference: mailing list message by Michał Górny (list gentoo-project, subject "*Re: [gentoo-project] Call for agenda items - Council meeting 2015-02-10*", Mon, 09 Feb 2015 23:49:53)
After lengthy discussion the following motion was adopted unanimously:

> **vote:** *During discussion with mgorny and recruiters, a need for improving the general state of mentoring future developers was recognized. This could be combined with a git contribution / proxy committing / review process. Recruiters should try to help improving the process as well. A shortening or consolidation of the quizzes should be considered. There is no immediate need to consider a second recruiters project.* — Adopted unanimously.

I.10.10.2 Open bugs

bug 503382 ("*Missing summaries for 20131210, 20140114, and 20140225 council meetings*"): No news here.

I.10.10.3 Open floor

The current status of the games team was brought up. As radhermit pointed out, the team seems to be active, and given that noone is required to use games.eclass anymore, no contributions are blocked. Inconsistency of install paths will be the topic of an upcoming QA meeting.

I.10.11   10 March 2015

Follow the links here for the log of the council meeting and the official summary.

I.10.11.1   Infra team staffing issues

References:

- agenda request: mailing list message by Ben de Groot (list gentoo-project, subject "*Re: [gentoo-project] Council meeting 2015-03-10: call for agenda items*", Mon, 02 Mar 2015 06:36:01)

- related -project mail: mailing list message by Ben de Groot (list gentoo-project, subject "*Re: [gentoo-project] Gentoo, GitHub, and the Social Contract*", Sun, 15 Feb 2015 02:57:53)

A proposal was made to make a few developers who are providing external services into official infra team members so the services could possibly be officially hosted.
Council response: Developers who are interested in helping or joining the infra team should contact them directly and if they have issues should elevate things to comrel or the council as necessary.

I.10.11.2   Reducing/removing stable tree for some potentially lagging arches

References:

- agenda request: mailing list message by Pacho Ramos (list gentoo-project, subject "*Re: [gentoo-project] Council meeting 2015-03-10: call for agenda items*", Sat, 07 Mar 2015 10:28:17)

- related -dev mail: mailing list message by Pacho Ramos (list gentoo-dev, subject "*About reducing or even removing stable tree for some arches*", Mon, 16 Feb 2015 13:35:05)

Some arches always appear to hold back stabilization and keywording efforts. In particular alpha, sparc, ia64, ppc and ppc64 were mentioned.
Council response: Dropping excess packages from minor arches was discussed (i.e. focusing more effort on keeping the core system set stable) but the majority of discussion was passed back to the lists so arch teams can contribute more information and ideas.

I.10.11.3   Flagging packages that can be stabilized for all arches at the same time

References:

- agenda request: mailing list message by Pacho Ramos (list gentoo-project, subject "*Re: [gentoo-project] Council meeting 2015-03-10: call for agenda items*", Sat, 07 Mar 2015 10:32:46)

- related -dev mail: mailing list message by Pacho Ramos (list gentoo-dev, subject "*Suggestion about how to tell ATs that a package can be stabilized on all arches at the same time*", Sun, 08 Feb 2015 10:17:32)

Easily allow arch teams to handle and stabilize non-arch packages (icons, theming, etc) across all arches. Example solutions given include adding a new bugzilla keyword such as "STABLEREQALL" or using a key set in a package's metadata.xml.

> **vote:** *The council voted to add the STABLEREQALL keyword to bugzilla which will allow the first arch that stabilizes a package to also stabilize the remaining, previous stable arches for the package.* — Aye: dilfridge, williamh, radhermit, prometheanfire, rich0 Abstain: dberkholz, ulm

I.10.11.4 Combining various keyring related USE flags into one global

References:

- agenda request: mailing list message by Pacho Ramos (list gentoo-project, subject "*Re: [gentoo-project] Council meeting 2015-03-10: call for agenda items*", Sat, 07 Mar 2015 10:38:49)

- related -dev mail: mailing list message by Pacho Ramos (list gentoo-dev, subject "*Unify keyring related USE flags*", Sat, 11 Oct 2014 15:02:34)

Implementation specific USE flags (e.g. gnome-keyring, libsecret, wallet, etc) force users to know about and enable each one. Perhaps instead use a global "keyring" USE flag that controls keyring support. Council response: Deferred to mailing lists and related projects or teams.

I.10.11.5 Bugs assigned to Council

bug 503382 ("*Missing summaries for 20131210, 20140114, and 20140225 council meetings*"): No changes here.

I.10.12   14 April 2015

Follow the links here for the log of the council meeting and the official summary.

I.10.12.1   EAPI 6 discussion and feature freeze vote

vote: *The council voted to feature freeze EAPI 6 as per the current specification (including eapply which is yet to be finalized in PMS.)* — Aye: radhermit, dilfridge, rich0, williamh, ulm, dberkholz, blueness

I.10.12.2   More lagging arches discussion

No action or votes taken by the council; however, the discussion included the following ideas:

- Developers shouldn't leave around broken dep trees for arches with stable profiles.

- Start dropping stable keywords from packages with large dep trees (e.g. desktop environments) on stable arches on arches having troubles keeping up with stabilization, i.e. focus on a stable system set more than extra packages that may have few users on minor arches.

- Have a policy that allows maintainers to either stabilize or drop stable keywords from packages after a lengthy timeout period for stablereq bugs.

I.10.12.3   Switching to ffmpeg as default for the libav/ffmpeg option

No action will be taken by the council, the maintainers should sort this out themselves.

I.10.12.4   Bugs assigned to Council

bug 503382 ("*Missing summaries for 20131210, 20140114, and 20140225 council meetings*"): No changes here.

I.10.13   12 May 2015

Follow the links here for the log of the council meeting and the official summary.
There was no council business so we postpone the meeting for one week.

I.10.14   19 May 2015

Follow the links here for the log of the council meeting and the official summary.
There was again no business and the meeting was postponed until the next regular meeting on June 9, 2015.

I.10.15   9 June 2015

Follow the links here for the log of the council meeting and the official summary.

I.10.15.1   Project Members Without Wiki Accounts

Reference: mailing list message by Michał Górny (list gentoo-project, subject "*Re: [gentoo-project] Council Meeting June 2: Call for Agenda Items*", Mon, 01 Jun 2015 11:45:37)
mgorny asked for the Council's attention to bug 550940 ("*Please provide a way to track *all* project members*") regarding tracking Gentoo Developers and Contributors who do not have wiki accounts. Migration to the wiki is severely limited by Developers/Contributors who don't have accounts. Infra closed the bug.

> **vote:** *The council will email gentoo-dev@g.o and encourage developers to sign up for the wiki, and will request the that the wiki admins monitor which devs have not signed up.* — Motion passed. 5 ayes, one silent.

I.10.15.2   Vote on GLEP 65 - Post-Install QA Checks

Reference: mailing list message by Michał Górny (list gentoo-project, subject "*Re: [gentoo-project] Council Meeting June 2: Call for Agenda Items*", Tue, 09 Jun 2015 11:12:05)
mgorny asks that we vote on GLEP 65 ("Post-install QA checks"). This GLEP provides a mechanism for running QA checks on installation image after src_install phase exits.

> **vote:** *Defer for further discusson on the lists regarding the security risks of delivering the scripts from rsync without any verification.* — Motion passed. 5 ayes, one silent.

I.10.15.3   Reminder to the Gentoo Foundation

Reference: mailing list message by Andreas K. Huettel (list gentoo-project, subject "*Re: [gentoo-project] Council Meeting June 2: Call for Agenda Items*", Sun, 07 Jun 2015 16:34:15)
The Gentoo Foundation's financial reporting is way overdue. dilfridge asks that we make a formal response to the Foundation.

> **vote:** *While the Gentoo Foundation does not answer to the Gentoo Council, the Council would nonetheless like to express our concern. The following formal language was adopted:*
>
> *"The council members are gravely concerned that the Gentoo Founcation is missing two years of financial reports and would urge the Foundation to look into this matter as it may have negative consequences for the entire Gentoo community."* — Motion passed; 4 ayes, two silent.

I.10.15.4   Open bugs

- bug 503382 ("*Missing summaries for 20131210, 20140114, and 20140225 council meetings*"): dberkholz has completed summaries for 20131210 and 20140114 and is working on 20140225.

- bug 545184 ("*Please stop removing last stable media-libs/libsdl*"): It was determined that there is no need for the Council's attention and the council was removed from the cc list.

I.10.15.5   Open floor

Since the Council's term has come to an end, jmbsvicetto announced that he and the election team would be conducting the elections. He suggested the following dates:

- Nominations: 13 June - 26 June

- Voting: 28 June - 11 July

Chapter I.11

Meeting summaries 2015/16

Council members: blueness, dilfridge, jlec, k_f, rich0, ulm, williamh
All summaries have been added here.

I.11.1   27 July 2015

Follow the links here for the log of the council meeting and the official summary.

I.11.1.1   Vote for meeting schedule

vote: *Move the meeting to Sunday 1900 UTC* — Accepted with 3 yes, 0 no, 2 abstain, 2 absent

I.11.1.2   Vote for workflow

vote: *Keep the current workflow (sending call for agenda items (2 weeks in advance), sending the agenda (1 week in advance) and have the meeting focussed, e.g., have major discussions on -project ML prior to the meeting)* — Accepted with 5 yes, 0 no, 0 abstain, 2 absent

I.11.1.3   Meeting chairs

Meeting chair assignments were discussed and a table prepared on the Council wiki page.

I.11.1.4   Open bugs with council involvement

- bug 503382 ("*Missing summaries for 20131210, 20140114, and 20140225 council meetings*"): To be dealt with by the previous council.

- bug 537996 ("*>=sys-apps/openrc-0.13 netmount script cannot properly mount nfs shares*"): De-ferred, since williamh will do an rfc for a new proposal how to deal with the issue.

I.11.1.5   Open floor to council members to introduce themselves

Several council members introduced themselves; the details can be found in the meeting log.

I.11.1.6   Open floor

No issues were raised.

I.11.2   9 August 2015

Follow the links here for the log of the council meeting and the official summary.

I.11.2.1   the state of Java

The council acknowledged that we have issues with manpower, and rich0 agreed to send out a message encouraging projects to recruit more and calling for more interest in the events/pr projects.
k_f also stated he would write an acknowledgement of the git migration to send out.

I.11.2.2   Open Bugs with Council Involvement

bug 503382 ("*Missing summaries for 20131210, 20140114, and 20140225 council meetings*"): blueness and ulm agreed to complete this bug.

I.11.2.3   Open Floor

Williamh brought up questions about the git commit conventions; it was determined that the best place to discuss this was the mailing list.

I.11.3   13 September 2015

Follow the links here for the log of the council meeting and the official summary.

I.11.3.1   Use flag policies

References:

- http://thread.gmane.org/gmane.linux.gentoo.project/4775 (dead link)

- https://wiki.gentoo.org/index.php?title=Toolkit_USE_Flags&oldid=362768

On the topic of how to structure toolkit use flags, a lengthy discussion with opposing viewpoints resulted. Consensus was that manual intervention needed by REQUIRED_USE should be kept to a minimum, and that users should not need to perform per-package useflag micromanagement.
For approaching the problem systematically it was felt that we need more information on the current in-tree use cases of the flags and the objectives that we're actually trying to achieve by setting a policy. dilfridge volunteered to collect use cases for toolkit use flags, rich0 to formulate the objectives. Future discussion will focus on the suitability of the different approaches.

I.11.3.2   Projects without a lead, lead elections

The wording of GLEP 39 ("An ″old-school″ metastructure proposal with ″boot for being a slacker″") was found to be unclear if not confusing (it states that a project "may have one or many leads", and that their selection "must occur at least once every 12 months").
After discussion the following points were agreed upon:

- The Gentoo Wiki project page template should be enhanced to show the last lead election date for each project.

- The council sends an e-mail to the gentoo-project mailing list asking projects to consider electing a lead and confirming her/him regularly.

I.11.3.3   Bugs with council involvment

bug 503382 ("*Missing summaries for 20131210, 20140114, and 20140225 council meetings*"): Ulm started working on the 20131210 summary. No news otherwise.

I.11.3.4   Open floor

No topics were brought up.

I.11.4 11 October 2015

Follow the links here for the log of the council meeting and the official summary.

I.11.4.1 EAPI 4 deprecation

Reference: mailing list message by Manuel Rüger (list gentoo-project, subject "*Re: [gentoo-project] Call for Agenda Items – Council Meeting 2015-10-11*", Wed, 30 Sep 2015 20:25:20)
By unanimous agreement EAPI 4 is declared deprecated.

I.11.4.2 Behaviour of asterisk with = dependency operator

References:

- mailing list message by Ulrich Mueller (list gentoo-project, subject "*[gentoo-project] Re: Call for Agenda Items – Council Meeting 2015-10-11*", Wed, 30 Sep 2015 18:43:57)

- bug 560466 ("*Behaviour of asterisk with = dependency operator is ill-defined*")

- `https://gitweb.gentoo.org/proj/portage.git/commit/?id=d4966a381ee4577818bd972946647338046715b1`

By unanimous vote, the proposed PMS modification is introduced retroactively for all EAPIs.
By the current description of the * operator in PMS, a dependency cat/foo-1.2* matches cat/foo-1.2, cat/foo-1.2.1, etc. but it also matches cat/foo-1.20. The definition in PMS is updated such that version components cannot be split when matching (i.e. 1.2* would not match 1.20).

I.11.4.3 Runtime dependencies and dynamic dependency deprecation

References:

- mailing list message by Rich Freeman (list gentoo-project, subject "*Re: [gentoo-project] Call for Agenda Items – Council Meeting 2015-10-11*", Wed, 30 Sep 2015 19:12:04)

- http://article.gmane.org/gmane.linux.gentoo.devel/97742 (dead link)

- http://thread.gmane.org/gmane.linux.gentoo.devel/97428/focus=97742 (dead link)

  vote: *Maintainers must not assume that dynamic dependencies will be applied by the package manager. When changing runtime dependencies the maintainer should revision the ebuild if the changes are likely to cause problems for end users.* — Accepted unanimous.

The details, in particular the explicit rules proposed by rich0 on the gentoo-devel mailing list, were referred back to the list for further discussion and should eventually become recommendations. Further decisions on policies may also be up to the QA team.

I.11.4.4 Games policies

Reference: mailing list message by Rich Freeman (list gentoo-project, subject "*Re: [gentoo-project] Call for Agenda Items – Council Meeting 2015-10-11*", Thu, 01 Oct 2015 12:32:05)
After some discussion on the details of FHS, the merit of separate users and directories for games and our Gentoo directory structure, the following votes as proposed by rich0 were taken:

  vote: *Decide that games should not be owned by a games group, and that in the default configuration users should not have to be in the games group to run games.* — Motion accepted with 6 yes and 1 abstention

  vote: *Games should be installed in /usr and not /usr/games as with most applications* — Motion not passed, 2 yes, 2 no and 3 abstentions

I.11.4.5 Games bugzilla component

Reference: mailing list message by Michał Górny (list gentoo-project, subject "*Re: [gentoo-project] Call for Agenda Items – Council Meeting 2015-10-11*", Sun, 04 Oct 2015 11:14:08)
By unanimous vote the 'Games" component of bugzilla will be assigned by default to bug wranglers instead of the games team.

I.11.5   18 October 2015

Follow the links here for the log of the council meeting and the official summary.

I.11.5.1   Github and attitudes

Reference: mailing list message by Michał Górny (list gentoo-project, subject "*Re: [gentoo-project] Call for Agenda Items – Council Meeting 2015-10-11*", Wed, 30 Sep 2015 18:45:23)
A lengthy discussion touching diverse topics ensued. In the end the following resolution was accepted with 4 yes votes, 0 no, 0 abstentions, and 1 lack of response:

> **vote:** *The Gentoo council encourages contributions to Gentoo via manyfold ways. However, it also recognizes that the usage of Github, being a closed-source service, poses the danger of data lock-in and should not be preferred. The question has been posed whether the current usage of Github is in line with the Gentoo social contract- a question still open to interpretation. With this background the council asks for implementation of*
>
> - *the two-way mirroring of Github pull requests to bugzilla (including comments and patches)*
> - *the public archiving of Github repository e-mail notifications*
> - *and the mirroring of Github pull request git branches on Gentoo infrastructure*
>
> *or functionally equivalent alternatives. The council believes that this should suffice for all developers to dispell doubts about adherence to the Gentoo social contract.* — 4 yes votes, 0 no, 0 abstentions, and 1 lack of response

I.11.6   25 October 2015

Follow the links here for the log of the council meeting and the official summary.

I.11.6.1   Projects, herds, etc.

References:

- mailing list message by Michał Górny (list gentoo-project, subject "*Re: [gentoo-project] Call for Agenda Items – Council Meeting 2015-10-11*", Wed, 30 Sep 2015 18:15:59)

- mailing list message by Andreas K. Huettel (list gentoo-project, subject "*Re: Re: [gentoo-project] Call for Agenda Items – Council Meeting 2015-10-11*", Fri, 02 Oct 2015 14:44:16)

- mailing list message by Robin H. Johnson (list gentoo-project, subject "*[gentoo-project] Project membership vs being on a mail alias: pitfalls and problems*", Fri, 02 Oct 2015 00:57:39)

- mailing list message by Michał Górny (list gentoo-project, subject "*Re: [gentoo-project] Call for Agenda Items – Council Meeting 2015-10-11*", Mon, 05 Oct 2015 05:48:24)

A lengthy discussion on the merits of deprecating herds and on how to precisely do that resulted. The suggestion to use GUIDs for project identification was dismissed as slightly impractical, even though they provide for a near-unlimited number of projects.

vote: *A: The concept of "herds" is abandoned, and the usage of the term deprecated. As a replacement, a package may be maintained by a project.* — 7 yes, unanimous

vote: *B: do we want*

a) *"<project>bla</project>" or*
b) *"<maintainer><project>bla</project></maintainer>" or*
c) *"<maintainer type="project">bla</maintainer>" or*
d) *"<maintainer><email>bla@gentoo.org</email></maintainer>" ?*

— 3x a, 2x c, 2x d

This led to a discussion on the meaning of the vote outcome, and it was decided to re-formulate the question into several votes.

vote: *C: New <project> tag, or add something to existing <maintainer> tag?* — 4x project and 3x maintainer

vote: *D: what goes into the <project> tag? a project shortname or an e-mail address?* — 4x shortname, 1x e-mail, 2x abstain

vote: *E: do we want a 1:1 mapping of a new e-mail address to the project shortname?* — 4 yes, 2 no

vote: *F: define the project shortname on the wiki project page, and expect that any project is *also* reachable as shortname@proj.gentoo.org* — 4 yes, 2 abstain

After these decisions several council members stated that things were going the wrong way and that they would like to change their votes for earlier decisions, thereby making latter decisions obsolete. As a consequence, it was suggested to scrap the just-made decisions again and request a GLEP on the issue.

vote: *All votes today from vote B on are anulled. The council recommends that the details on herds to projects transition should be worked out in a GLEP.* — 6 yes, 1 abstain

I.11.6.2   Open bugs with council participation

bug 503382 ("*Missing summaries for 20131210, 20140114, and 20140225 council meetings*"): Ulm stated that the 20131210 summary has been written and submitted, and minor corrections were suggested.

I.11.6.3   Open floor

No issues were brought up.

I.11.7   8 November 2015

Follow the links here for the log of the council meeting and the official summary.

I.11.7.1   EAPI 6 approval

Reference: mailing list message by Ulrich Mueller (list gentoo-project, subject "*[gentoo-project] Re: Call for Agenda Items – Council Meeting 2015-11-08*", Sun, 25 Oct 2015 22:14:57)
EAPI 6 got approved by unanimous vote after a series of sub questions that were all approved. The sub questions covered that the package manager should set a bash compatibility level, that eapply_user shall be idempotent and must be called at least once. The feature to allow directories for use.* and package.* entries in profiles (bug 282296 ("*[Future EAPI] Allow directories for use.* and package.* entries in profiles*")) was deemed not ready for inclusion in EAPI 6 and consideration for the feature is delayed until a future EAPI.
In a followup vote on bugzilla (bug 565700 ("*Approve EAPI 6*")) related to the same discussion an amendment was accepted to sanitize LC_CTYPE and LC_COLLATE settings to ensure that certain casemod operators of Bash 4 can be used.

I.11.7.2   Bugs with council involvement

bug 503382 ("*Missing summaries for 20131210, 20140114, and 20140225 council meetings*"), but as this has been discussed before nothing new was added in this meeting.

I.11.7.3   Open floor

ChangeLog generation and order of entries was discussed briefly during the open floor. Listing entries starting with older first can potentially optimize rsync bandwidth usage in terms of incremental addition, however it will not likely impact the current default configurations used by portage. If the order is to be changed it was discussed that it is important to keep consistency between the various log files, and users are used to reading newest first in log files historically.

I.11.8   13 December 2015

Follow the links here for the log of the council meeting and the official summary.

I.11.8.1   Games file-path policy

References:

- mailing list message by Ulrich Mueller (list gentoo-project, subject "*Re: [gentoo-project] Call for Agenda Items – Council Meeting 2015-12-13*", Sun, 29 Nov 2015 16:08:38)

- mailing list message by Ulrich Mueller (list gentoo-project, subject "*Re: [gentoo-project] Call for Agenda Items – Council Meeting 2015-12-13*", Sun, 29 Nov 2015 16:16:50)

The council voted in favor of deprecating the /usr/games and /etc/games directories. Games packages should *not* install any files there, but follow the normal guidelines for install locations instead. Two exceptions are made: (a) Games packages can install files in /usr/share/games (instead of /usr/share) if that is the location used by upstream. (b) Shared high-score or game state files can be placed in /var/games or a subdirectory of it.
A vote was conducted and passed stating that new packages should not inherit the current games eclass. Following this a vote was held on whether "EAPI 6 should be blocked in the current games eclass", which passed with a vote count of 4 yes, 2 no and 1 abstainations.

I.11.8.2   Review, and possibly vote on GLEP 67

Reference: mailing list message by Michał Górny (list gentoo-project, subject "*Re: [gentoo-project] Call for Agenda Items – Council Meeting 2015-12-13*", Mon, 30 Nov 2015 16:20:46)
The council unanumously voted in favor of "The council approves the general direction of GLEP 67 ("Package maintenance structure") but notes that minor alterations might be needed to provide clarity before final approval"

I.11.8.3   Bugs with council involvement

The council briefly discussed bug 503382 ("*Missing summaries for 20131210, 20140114, and 20140225 council meetings*"). The current status of this bug is a missing summary for the 20140225 meeting. Ulm has volunteered to write this and it is ongoing.

I.11.8.4   Open floor

The council discussed bug 568068 ("*GLEP 42: Define support for EAPI 5 dependency atoms in news items*"). It was a concensus for defining a new news item format for additional EAPI settings and clarify that version 1.0 uses EAPI 0. In order to be consistent with terminology, the term "package dependency specification" should be used rather than "dependency atom".

I.11.9   10 January 2016

Follow the links here for the log of the council meeting and the official summary.

I.11.9.1   Further discussion on GLEP 67

References:

- GLEP 67 ("Package maintenance structure")

- wiki page User:MGorny/GLEP:67

- mailing list message by Michał Górny (list gentoo-project, subject "*Re: [gentoo-project] Call for Agenda Items – Council Meeting 2016-01-10*", Tue, 29 Dec 2015 19:45:47)

Michał Górny reported on the progress regarding GLEP 67 ("Package maintenance structure"). He has cleaned the spec to make it more informative and updated the reference implementation section for the most common software in use.
Nearly all herds have been merged into existing or new projects, or have been abandoned.
Automated generation of projects.xml is already active on Gentoo Infrastructure.
A short discussion about the mapping between projects and subprojects has happened. It has been agreed on not definitely specifying the mapping being 1:n or m:n in the GLEP right now. The general consensus was that m:n mapping resembles the reality best and missing support of that map style in tools like mediawiki is not sufficient to nail the connectivity to 1:n.

> **vote:** *Approval of GLEP 67 with wording from wiki page User:MGorny/GLEP:67 as of 08:14, 10 January 2016* — Approved unanimously.

> **vote:** *The final deadline for the herds -> project migration is to be the 24th January 2016. All remaining herds will be dropped after that and the remaining packages will be assigned to maintainer-needed.* — Approved unanimously.

I.11.9.2   Banning of EAPI 0 & 3 for new ebuilds

References:

- mailing list message by Ulrich Mueller (list gentoo-project, subject "*Re: [gentoo-project] Call for Agenda Items – Council Meeting 2016-01-10*", Sun, 27 Dec 2015 18:03:56)

- mailing list message by Ulrich Mueller (list gentoo-dev, subject "*Re: News item: Python ABIFLAGS rebuild needed*", Fri, 11 Dec 2015 23:48:15)

The Council voted on banning EAPI 0 & 3 for new ebuilds and EAPI updates in existing ebuilds. After some discussion an exception was made allowing the security team and only the security team to do minor patching using those EAPI levels. The decision was made unanimously.
Further the Council decided unanimously to amend the ban of EAPI 1 & 2 made in the Council meeting 2014-03-11. To this effect, the exception of updating EAPI=0 ebuilds to EAPI=1 is dropped.

I.11.9.3   Bugs with council involvement

- The Council briefly discussed bug 503382 ("*Missing summaries for 20131210, 20140114, and 20140225 council meetings*") again. Ulm had written the final missing summary. The bug is fixed now.

- The Council briefly discussed bug 569914 ("*Missing summary for 20150727 council meeting*") and bug 571490 ("*Missing summary for 20151025 council meeting*"). Dilfridge is working on the logs.

- The Council voted on the NEWS item format 1.1, bug 568068 ("*GLEP 42: Define support for EAPI 5 dependency atoms in news items*"). Format 1.1 allows EAPI=5 style package dependency specification. Rich0 questioned the amount of discussion with the community, but the general consensus was that the public transparency for the size of the change has been enough. The Council unanimously approved the new format.

I.11.9.4   Open floor

A short information exchange about the presence of Gentoo Linux at the 2016 FOSDEM has happened but further discussion has been moved to #gentoo-fosdem freenode.

I.11.10   14 February 2016

Follow the links here for the log of the council meeting and the official summary.

I.11.10.1   Options for new XML validation language

References:

- mailing list message by Dirkjan Ochtman (list gentoo-project, subject "*Re: [gentoo-project] Call for Agenda Items – Council Meeting 2016-02-14*", Tue, 02 Feb 2016 08:07:00)

- mailing list message by Dirkjan Ochtman (list gentoo-project, subject "*Re: [gentoo-project] Call for Agenda Items – Council Meeting 2016-02-14*", Wed, 03 Feb 2016 20:46:39)

The situation of what would be the best option to choose wasn't completely clear to the council and the proposing party wasn't present.
Any further decision have been postponed until better metrics are available.

- Which are Gentoo's requirements for an xml validation language?

- Can both options provide the necessary capabilities?

- What are the pros and cons specific for our requirements?

- What are the advantages over our current system? Specifically what cannot be done currently?

- Which tools are impacted when switching from DTD to an alternative?

Michał Górny volunteered to do some research on the output of all three validators.

I.11.10.2   Discuss situation of libressl support maintenance

Reference: mailing list message by Anthony G. Basile (list gentoo-project, subject "*[gentoo-project] Re: [gentoo-dev-announce] Call for Agenda Items – Council Meeting 2016-02-14*", Thu, 04 Feb 2016 10:08:02)
The libressl situation sums up as following:

- main maintainer is currently inactive

- no team is present for libressl in Gentoo

- 1/2 of the tree has libressl support implemented

- a quite solid transition plan is in place

The council shortly touched various topics around the introduction of libressl into the Gentoo ecosystem, but concluded that a project team is needed, to which questions and concerns can be directed.
Some question which arise and should be answered by the project comprise

- Finish the work or remove it again?

- Does it make sense to introduce a second highly security relevant library to the tree?

- Who adds the necessary code to the packages, the libressl team directly, or via patch and bugs, or just the maintainers?

- Who is maintaining the libressl support in the packages, the libressl project or the individual maintainers?

- What happens in case of API divergence between libressl and openssl? Who maintains the necessary patches?

I.11.10.3 Automatic bug assignments

Reference: mailing list message by Andrew Savchenko (list gentoo-project, subject "*Re: [gentoo-project] Call for Agenda Items – Council Meeting 2016-02-14*", Sun, 07 Feb 2016 11:15:32)
The general preference of the council is positive towards automatic bug assignments. But so far no working solution has been proposed. At this point the Council sees no reason for any decision to be made itself. The community or the bug wrangling project should draft an implementation.

I.11.10.4 The usage of use() in global scope violates PMS

Reference: mailing list message by Michał Górny (list gentoo-project, subject "*Re: [gentoo-project] Call for Agenda Items – Council Meeting 2016-02-14*", Fri, 12 Feb 2016 22:22:24)
The council members unanimously request all global usage of use() violating PMS (`https://projects.gentoo.org/pms/6/pms.h`
to be fixed until the March 2016 council meeting. After that members of the QA are asked to fix remaining ebuilds/eclasses.
This decision renders the proposed solution for dynamic SLOTs, bug 174407 ("*[Future EAPI] add support for dynamic SLOTS*"), impossible. This topic was deferred to a later meeting to give time for an alternative solution to be found.

I.11.10.5 Bugs with council involvement

- bug 569914 ("*Missing summary for 20150727 council meeting*"): dilfridge is kindly to be asked to provide the missing council meeting logs and summary for the 20150727 meeting

- bug 568068 ("*GLEP 42: Define support for EAPI 5 dependency atoms in news items*"): ulm volunteered to prepare an updated GLEP 42 ("Critical News Reporting") for the next meeting. The only open question is if the new news item format should include a Display-If-Visible header.

I.11.10.6 Open floor

No items were brought forward.

I.11.11   13 March 2016

Follow the links here for the log of the council meeting and the official summary.

I.11.11.1   GLEP 42 update

The Council considered ulm's proposed extension of the News Item Format as specified in GLEP 42 ("Critical News Reporting") to allow EAPI=5 style package dependency specifications, see mailing list message by Ulrich Mueller (list gentoo-dev, subject "*RFD: News item format 2.0*", Tue, 12 Jan 2016 18:13:51)-
The Council unanimously approved the changes. This introduces "News item format 2.0".

I.11.11.2   Historical behaviour vs PMS

The Council considered the question of how to deal with historical behavior of packages/eclasses and package managers that are not in compliance with PMS and adopted the following policy by vote of 5 yes votes and 1 abstention.
"All non-PMS-conformant behaviour should be considered a bug, and package / eclass / package manager / PMS maintainers should work together and strive to achieve consistent behaviour. We encourage the creation of trackers to identify and collect non-PMS-conformant behaviour and to propose fixes. The council recognizes that historically there has been a lack of cooperation; there is however no current reason why that should continue. If in any specific issue no progress at all is reached within 6 months, proposing the best technical solution is delegated to QA."

I.11.11.3   Bugs with council involvement

- bug 575534 ("*Editing on XS screens*"): The Council considered bug 575534. It was not clear why the council was cc-ed and no action was taken.

- bug 574952 ("*Extremely uncooperative behavior from games team*") and bug 574080 ("*games.eclass: Path customization needs to be removed wrt 20151213 Council meeting*"): The Council reiterated its position but did not see how we can force the Games Team to take action. It was suggested that QA act to correct the paths in the games.eclass.

I.11.11.4   Open floor

As a follow up on the discussion of the previous meeting about hasufell, blueness announced a new project, the LibreSSL project with members blueness, dilfridge, soap and zx2c4.

I.11.12   10 April 2016

Follow the links here for the log of the council meeting and the official summary.

I.11.12.1   Approval of GLEP 68

Reference: mailing list message by Michał Górny (list gentoo-project, subject "*Re: [gentoo-project] Call for agenda items - Council meeting 2016-04-10*", Sun, 27 Mar 2016 21:14:06)
The format of the "lang" attribute was briefly discussed. Consensus was to stick with two-letter language codes from ISO 639-1 for now. This can be reconsidered when a real need for extension should arise.

- Vote: Approval of GLEP 68 ("Package and category metadata"). Accepted unanimously.

I.11.12.2   ChangeLog files in rsync tree

Reference: mailing list message by Ulrich Mueller (list gentoo-project, subject "*[gentoo-project] Re: Call for agenda items - Council meeting 2016-04-10*", Sun, 03 Apr 2016 18:07:18)
The council discussed the benefit of providing ChangeLog files to users, the effort needed to generate them on the infra side, and their causing an increase of the gentoo tree's size. The recent repository usage survey of robbat2 was considered, especially with respect to the order of ChangeLog entries.

- **vote:** *The council does not require that ChangeLogs be generated or distributed through the rsync system. It is at the discretion of our infrastructure team whether or not this service continues.* — Accepted (4 yes, 1 no, 2 abstention)

- **vote:** *If ChangeLog files are provided, they must be in the order of newest entries first* — Accepted (4 yes, 2 no, 1 abstention)

I.11.12.3   Bugs with council involvement

- bug 569914 ("*Missing summary for 20150727 council meeting*"), bug 571490 ("*Missing summary for 20151025 council meeting*"): Logs have been uploaded, summaries are in progress.

- bug 566498 ("*games.eclass: use of games group needs to be removed wrt 20151011 Council meeting*"), bug 574080 ("*games.eclass: Path customization needs to be removed wrt 20151213 Council meeting*"), bug 574952 ("*Extremely uncooperative behavior from games team*"): Currently no action from council required. Leave council in CC.

- bug 579460 ("*please make repoman ignore a missing ˝# Id˝ header line*"): No need to reiterate the decision from the 20141014 council meeting that CVS headers can be dropped.

I.11.12.4   Open floor

No issues were brought forward.

I.11.13   8 May 2016

Follow the links here for the log of the council meeting and the official summary.

I.11.13.1   Bugs with council involvement

These bugs have to do with games issues:

- bug 566498 ("*games.eclass: use of games group needs to be removed wrt 20151011 Council meeting*"): No action from council

- bug 574080 ("*games.eclass: Path customization needs to be removed wrt 20151213 Council meeting*"): No action from council

- bug 574952 ("*Extremely uncooperative behavior from games team*"): no visible progress

- bug 579460 ("*please make repoman ignore a missing ″# Id″ header line*"): CC only for tracking purposes.

The following bugs are about missing meeting summaries, so the cc's are for tracking:

- bug 569914 ("*Missing summary for 20150727 council meeting*")

- bug 571490 ("*Missing summary for 20151025 council meeting*")

I.11.13.2   Open floor

Williamh brought up the gtk use flag situation; it was referred to the qa team.
Dilfridge brought up the idea of writing council meeting summaries in latex and publishing them in pdf.
There wasn't any interest in doing so.

I.11.14 12 June 2016

Follow the links here for the log of the council meeting and the official summary.
Agenda: mailing list message by Anthony G. Basile (list gentoo-project, subject "*[gentoo-project] Gentoo Council: agenda for June 12 meeting*", Sat, 11 Jun 2016 13:08:28)

I.11.14.1 Discussion on mgorny's items

Reference: mailing list message by Michał Górny (list gentoo-dev, subject "*Re: Council Council: call for agenda items for June 12 meeting*", Fri, 03 Jun 2016 14:06:45)
Michał Gorny proposed several unrelated items in a lengthy e-mail:

1. a "file installation mask" GLEP,

2. for portage to actually adhere to USE_EXPAND semantics,

3. to abolish the sys-devel/gcc multislot use flag entirely,

4. the migration from LINGUAS USE_EXPAND to L10N

5. discussion of the gui use flag.

He later withdrew all these proposals. Items 3 and 4 were discussed anyway.
Regarding 3, bug 584610 ("*[QA] sys-devel/gcc[-multislot] blockers and upgrade behavior change*"), blueness as toolchain member explained that now the new implementation of the multislot use flag in sys-devel/gcc controls a blocker. If unset, previous gcc versions are blocked and consequently unmerged on update (leading to potential ABI breakage in C++). If set, minor version bumps accumulate on update.
This led to a discussion why 1) the blocker exists, why 2) the slot was refined from major version bumps (4.8, 4.9) to point releases (4.8.1, 4.8.2, ...), and why this behaviour was not reserved to an overlay for toolchain specialists. For none of these questions valid technical arguments were known.
After discussion blueness proposed to e-mail vapier, request clarifications on the changes and ask him if he wants to force USE=multislot universally, since this seems to be the easier choice.
Regarding 4, see

- mailing list message by Michał Górny (list gentoo-dev, subject "*[RFC] How to deal with LINGUAS mess?*", Sat, 21 May 2016 07:41:48)

- mailing list message by Michał Górny (list gentoo-dev, subject "*[RFC] Masterplan for solving LINGUAS problems*", Tue, 31 May 2016 12:49:45)

ulm explained that LINGUAS should become a normal environment variable (since it has a special meaning to gettext) and the current USE_EXPAND functionality should be transferred to a new variable L10N. No council decision is required; the new variable will be introduced in a news item.

I.11.14.2 Bugs with council involvement

Dilfridge was reminded to complete the missing summaries; blueness announced that he just finished two summaries.
No action was taken regarding games.eclass and the games team.
bug 565566 ("*New ChangeLogs are in chronological order*") was mentioned but no action was taken.

I.11.14.3 Subsequent non-public meeting

A non-public discussion of bug 592598 followed.

Chapter I.12

Meeting summaries 2016/17

I.12.1   10 July 2016

Follow the links here for the log of the council meeting and the official summary.

I.12.1.1   Meeting schedule

vote: *Hold meetings every 2nd Sunday of the month at 19:00 UTC.* — Accepted unanimously.

I.12.1.2   Work flow

vote: *Continue last council's workflow considering sending call for agenda items (2 weeks in advance), sending the agenda (1 week in advance) and have the meeting focussed, e.g., have major discussions on -project ML prior to the meeting.* — Accepted unanimously.

I.12.1.3   Meeting chairs

Meeting chairs for the upcoming council term have been assigned.

I.12.1.4   Bugs with council involvement

- bug 565566 ("*New ChangeLogs are in chronological order*"): Currently no action from council required.

- bug 566498 ("*games.eclass: use of games group needs to be removed wrt 20151011 Council meeting*"), bug 574080 ("*games.eclass: Path customization needs to be removed wrt 20151213 Council meeting*"), bug 574082 ("*[TRACKER] games.eclass deprecation*"), bug 574952 ("*Extremely uncooperative behavior from games team*"): Waiting for QA and ComRel.

- bug 571490 ("*Missing summary for 20151025 council meeting*"): Action item for dilfridge.

- bug 579460 ("*please make repoman ignore a missing ˝# Id˝ header line*"): Implemented in repoman, no action from council required.

I.12.1.5   Open floor

Items discussed:

- Policy for removal of maintainer-needed packages

- Transparency of comrel responses

I.12.2 14 August 2016

Follow the links here for the log of the council meeting and the official summary.

I.12.2.1 Discussion on the state of the stable tree

Reference: mailing list message by William Hubbs (list gentoo-project, subject "*Re: [gentoo-project] Call for agenda items - Council meeting 2016-08-14*", Thu, 04 Aug 2016 16:25:15)
Various aspects of the state of the stable tree were discussed in the meeting and the Council decided on setting up a Working Group (WG) chaired by K_F to continue discussions and come back to the Council with recommendations at a later meeting on how to improve the state of the stable tree.

I.12.2.2 Bugs with council involvement

The bug 590972 ("*repoman should prevent people from adding a new package with a metadata.xml pointing to maintained-needed directly*") was discussed. Adding a repoman check to stop addition of new packages directly to maintainer-needed was determined to be within current understood policy, and as such did not require a specific vote. Due to the bug report requesting a confirmation from Council, one was provided. The Council walked through the rest of the list of bugs listed for Council action and concluded that no new action that requires Council attention at this time has come up with them.

I.12.2.3 Open floor

It was briefly discussed whether an infra-side git push check could mitigate issues such as the one discussed in bug 590972 ("*repoman should prevent people from adding a new package with a metadata.xml pointing to maintained-needed directly*"), but it was concensus that such a check would add little additional value.

I.12.3   11 September 2016

Follow the links here for the log of the council meeting and the official summary.

I.12.3.1   RFC: Eclasses and EAPI

Reference: mailing list message by Kristian Fiskerstrand (list gentoo-dev, subject "*RFC: Eclasses and EAPI*", Fri, 02 Sep 2016 16:13:40)
k_f asked the council to discuss the requirement of a definition of supported EAPIs in eclasses. The general consensus was that this not having a proper check only created minor issues so far and the council leaves the responsibility with the respective eclass maintainers and QA for a general solution.
ulm mentioned his idea of splitting eclass in eclass libs and eclass, where the eclass-libs contain the EAPI independent code in low level functions, where as the actual eclasses themselves are EAPI dependent. This would be a very stable and efficient architecture, but only in some niches eclasses are converting to this e.g. perl.
Nothing has been decided on this matter by the council in this meeting.

I.12.3.2   Bugs with council involvement

- bug 571490 ("*Missing summary for 20151025 council meeting*"): dilfridge follows this up

- bug 590972 ("*repoman should prevent people from adding a new package with a metadata.xml pointing to maintained-needed directly*"): Up to PM maintainers

- Various games.eclass related bugs: Decision have been made, up to community to implement

- bug 565566 ("*New ChangeLogs are in chronological order*"): Action from Infra missing, council will ping Infra for update

I.12.3.3   Open floor

No items were brought up.

I.12.4   9 October 2016

Follow the links here for the log of the council meeting and the official summary.

I.12.4.1   Bugs with council involvement

ulm followed bug 565566 ("*New ChangeLogs are in chronological order*") up with robbat2. robbat2 is working on the historical git conversion, but no ETA for the fix yet. council invites Infra to give some more insights at the next meeting.

I.12.4.2   Open floor

WilliamH wanted the council discuss the availability of the graveyard overlay through layman. The overlay contains packages dropped out from the main gentoo repository due to lastriting. WilliamH wanted to know whether placing potentially widely used, but by upstream deprecated, versions of apps, e.g. grub:0, should live there. There was a general concern about the additional amount of insecure and broken ebuilds to the user with this approach and the council suggested to better lastrite those version with longer lead times, rather then pointing users to the overlay.

I.12.5   13 November 2016

Follow the links here for the log of the council meeting and the official summary.

I.12.5.1   Stabilisation workflow

Reference: mailing list message by Raymond Jennings (list gentoo-project, subject "*Re: [gentoo-project] Call for agenda items - Council meeting 2016-11-13*", Sun, 30 Oct 2016 21:23:42)
Discussion in the stabilisation working group is in progress, see the status report sent to the gentoo-project mailing list by K_F (mailing list message by Kristian Fiskerstrand (list gentoo-project, subject "*Ongoing stabilization discussion (Re: [gentoo-project] Council meeting 2016-11-13)*", Mon, 07 Nov 2016 12:14:58)). An update to GLEP 40 ("Standardizing ″arch″ keywording across all archs.") and a change of the bugzilla workflow are likely to be proposed. No council action to be taken, for the time being.

I.12.5.2   Status of contributors

Reference: mailing list message by Matthew Thode (list gentoo-project, subject "*Re: [gentoo-project] Call for agenda items - Council meeting 2016-11-13*", Sun, 30 Oct 2016 23:15:20)
Prometheanfire suggested to start preliminary work on a reorganisation of Gentoo, including preparation of GLEP and bylaw proposals. In the discussion that followed it was asked if there is any problem that needs solving. The option of associating with an umbrella organisation (like SPI) was mentioned. No motion was voted upon, and the topic was tabled for a later meeting.

I.12.5.3   Copyright matters

Reference: mailing list message by Michał Górny (list gentoo-project, subject "*Re: [gentoo-project] Call for agenda items - Council meeting 2016-11-13*", Mon, 31 Oct 2016 07:32:03)
There is agreement that copyright issues are a task for the foundation, therefore the council will not take any action.

I.12.5.4   Bugs with council involvement

- bug 571490 ("*Missing summary for 20151025 council meeting*"), bug 596678 ("*Missing log and summary for council meeting 2016-09-11 & 2016-10-09*"): dilfridge, blueness, and jlec are asked to complete the summaries for the 2015-10-25, 2016-06-12, and 2016-09-11 meetings.

- bug 566498 ("*games.eclass: use of games group needs to be removed wrt 20151011 Council meeting*"), bug 574080 ("*games.eclass: Path customization needs to be removed wrt 20151213 Council meeting*"), bug 574082 ("*[TRACKER] games.eclass deprecation*"), bug 574952 ("*Extremely uncooperative behavior from games team*"): Currently no council action required, therefore the council can be removed from CC of all four bugs.

- bug 579460 ("*please make repoman ignore a missing ″# Id″ header line*"): Implemented in repoman-2.3.0, but not yet in stable. Once this is done, CVS headers can be removed as per 2014-10-14 council decision.

- bug 565566 ("*New ChangeLogs are in chronological order*"): Action: K_F will ask infra for a status update. Note added in proof: According to robbat2, ChangeLogs in the main tree will be discontinued after 2016-11-15, as announced in mailing list message by Robin H. Johnson (list gentoo-dev-announce, subject "*[gentoo-dev-announce] rsync.gentoo.org rsync modules: gentoo-repo-changelog added, gentoo-x86-portage \& gentoo-sec discontinued.*", Sun, 30 Oct 2016 02:55:09). Ordering of entries will be reversed thereafter.

I.12.5.5 Open floor

- Dropping of stable keywords for additional architectures: This should be proposed as a regular agenda item for a later meeting, or alternatively be discussed in the stable working group.

- FOSDEM 2017 stand acceptance is to be announced tomorrow.

I.12.6   11 December 2016

Follow the links here for the log of the council meeting and the official summary.

I.12.6.1   Dropping of IA-64/SPARC Stable support

The general discussion was around the distinction between security support and stable support, and the general sense was that stable support should probably be tabled and addressed by the stable working group. It was believed that addressing security support for these archs would address the original concern.

> **vote:** *The council defers to the security team, but is supportive of dropping security support for sparc if it is unable to generally meet the security team timelines.* — Accepted unanimously.

I.12.6.2   Gentoo-council mailing list, -project list moderation (also, purpose of -project)

> **vote:** *The council would like the community to consider mailing list discipline when posting to the various MLs of the Gentoo community. This includes, but is not limited to, thread discipline and a consideration of whether a new post adds value to the discussion at hand when posting in order to ensure a good signal to noise ratio. Messages should be inline quotation and cropped to the relevant quotation needed for context in order to improve readability* — yes: blueness, dilfridge, jlec, k_f, rich0, ulm; abstain: williamh

It was noted that sometimes top-posting can be appropriate, and these aren't completely hard rules.

I.12.6.3   Open floor

prometheanfire brought up whether it would be beneficial to have Council/Trustee members attend each other's meetings to provide more immediate feedback on questions. The sense was that this could be useful, but probably should be based on specific agenda topics/etc and requested in advance vs being a general practice.

prometheanfire brought up his proposal for having a single governing board at the linked Google docs document. He is looking for comments from both Council and Trustees. It was suggested that this be taken to the lists, but there was general interest in participation.

rich0 mentioned that he would be working on a comrel glep, but he'll take the details to the lists/etc as time was running long. Anybody who is interested can participate, and prometheanfire and neddyseagoon both registered interest.

dilgridge brought up Software in the Public Interest and asked the Trustees to take another look at them. It was suggested that this might be worked into the single board proposal in some way since it is a metastructure change.

I.12.7   9 January 2017

Follow the links here for the log of the council meeting and the official summary.

I.12.7.1   Bugs with council involvement

bug 565566 ("*New ChangeLogs are in chronological order*"): ChangeLog files are now distributed in a separate rsync module, but still in the wrong order. Leaving a polite reminder on the bug was considered

I.12.7.2   Open floor

No items were brought forward.

I.12.8   12 February 2017

Follow the links here for the log of the council meeting and the official summary.

I.12.8.1   Discussion of GLEP 27

References:

- mailing list message by Michał Górny (list gentoo-project, subject "*Re: [gentoo-project] Call for agenda items - Council meeting 2017-02-12*", Tue, 31 Jan 2017 21:36:11)

- bug 53269 ("*GLEP 27 needs to be implemented (Portage Management of UIDs/GIDs)*")

- GLEP 27 ("Portage Management of UIDs/GIDs")

After some discussion, the following motion was adopted:

> **vote:** *Since GLEP 27 has never been implemented, the council is open to alternative solutions and improvements on the idea.* — Approved unanimously.

I.12.8.2   Bugs with council involvement

Dilfridge promises to get bug 571490 ("*Missing summary for 20151025 council meeting*") done asap. Regarding bug 565566 ("*New ChangeLogs are in chronological order*") there has been no change in status.

I.12.8.3   Open floor

No topics were brought up.

I.12.9 12 March 2017

Follow the links here for the log of the council meeting and the official summary.

I.12.9.1 Open bugs with council involvement

- bug 565566 ("*New ChangeLogs are in chronological order*"): No change of status, waiting for infra action.

- bug 571490 ("*Missing summary for 20151025 council meeting*"): council approved the summary and dilfridge stated he would commit it.

- bug 611234 ("*Council vote: CVS headers and git expansion*"): The following motion was put before the council by k_f and approved unanimously.

  vote: *The council confirms its earlier decision (2014-10-14 meeting) to drop CVS headers after migration to Git.*

  1. *Any Id and $Header$ lines are to be removed from ebuilds and eclasses in the gentoo repository, as well as from other files, e.g., metadata, profiles, and files (except patches) in FILESDIR.*
  2. *Removal should be done at once, and a repoman check should be implemented to prevent such lines from accidentally being inserted again.*
  3. *Infra is asked not to expand any Id or other keywords, neither at rsync generation time, nor via git attributes in the development repository.*

  — Approved unanimously

- bug 610990 ("*Please create a BZ product ˝Gentoo Council˝ similar to ˝Gentoo Foundation˝*"): Waiting for infra action

I.12.9.2 Open floor

Council was asked for a position on bug 611376 ("*New GitHub Terms of Service*"), the github ToS change. We agreed that this is an issue for the Trustees, so out of our scope.
Dilfridge advised council that his decisions keywording project is progressing.
K_f advised council that there is a draft GLEP for the security project.

I.12.10   9 April 2017

Follow the links here for the log of the council meeting and the official summary.

Agenda call: mailing list message by William Hubbs (list gentoo-project, subject "*[gentoo-project] call for agenda items – council meeting 9 apr*", Mon, 27 Mar 2017 16:09:53)

Agenda announcement: mailing list message by William Hubbs (list gentoo-project, subject "*[gentoo-project] Gentoo Council meeting Agenda, Sun apr 9*", Mon, 03 Apr 2017 00:20:33)

I.12.10.1   Open bugs with council involvement

- bug 571490 ("*Missing summary for 20151025 council meeting*"): k_f stated he would update the wiki and close this bug.

- bug 565566 ("*New ChangeLogs are in chronological order*"): No change of status, waiting for infra action.

- bug 610990 ("*Please create a BZ product ″Gentoo Council″ similar to ″Gentoo Foundation″*"): There was discussion about using a component instead of a product, but we agreed that using a product was more future proof. Waiting for infra action

I.12.10.2   Open floor

Ulrich Müller (ulm) brought up the suggestion that we should get council approval for the current PMS because of some clarifications. We agreed to handle this in a bug.

I.12.11   14 May 2017

Follow the links here for the log of the council meeting and the official summary.
Agenda call: mailing list message by Anthony G. Basile (list gentoo-project, subject "*Items for Council Agenda, May 14*", Sat, 29 Apr 2017 17:00:38)
Agenda announcement: mailing list message by Anthony G. Basile (list gentoo-project, subject "*Agenda Council Meeting May 14, 2017*", Sun, 14 May 2017 15:27:15)

I.12.11.1   Discussion on Guidelines for the council summaries

Reference: mailing list message by Andreas K. Huettel (list gentoo-project, subject "*Re: Items for Council Agenda, May 14*", Sun, 30 Apr 2017 13:52:33)
There was agreement that the guidelines make sense and should be added to the Wiki for future use.[1]

I.12.11.2   GLEP 72: arches.desc

References:

- mailing list message by Andreas K. Huettel (list gentoo-project, subject "*arches.desc & GLEP 72 (was: Re: Items for Council Agenda, May 14)*", Sat, 06 May 2017 14:35:03)

- GLEP 72 ("Architecture stability status file")

Andreas K. Hüttel (dilfridge) gave a short introduction what problems the proposal addresses: 1), algorithmically finding out which arches are "stable", 2) introducing an official state for arches that have stable keywords for arch team usage only, 3), easing transitions from and to stable state of an arch. This is achieved by introducing a new file arches.desc in profiles.
After some discussion and clarification, about the corresponding user configuration as well as the impact on catalyst, the topic was tabled for further discussion on the mailing lists and revisiting at the next meeting.
An additional suggestion was to add a column to the arches.desc file that specifies whether an arch is security-supported.

I.12.11.3   Open bugs with council involvement

- bug 618254 ("*(redacted)*"): Handling this issue was postponed; also it is actually ComRel business.

- bug 616206 ("*EAPI 6 reapproval*"): The modifications to EAPI 6 have already been approved via a vote on the bug; the bug can be closed.

- bug 565566 ("*New ChangeLogs are in chronological order*"): No progress has been made.

I.12.11.4   Mailing list moderation

Reference: mailing list message by Matthias Maier (list gentoo-project, subject "*Re: Items for Council Agenda, May 14*", Thu, 11 May 2017 07:18:42)
This topic boiled down into a lengthy discussion how single participants dominate mailing list threads, inhowfar that influences Gentoo's public perception, and what could be done to improve the situation. In addition, it was discussed whether the ComRel team should become involved. In the end a vote was taken:

> **vote:** *Do we want moderation of gentoo-dev and gentoo-project?* — not passed, with 5 no, 1 yes, 1 absent

---

[1]This was done later as wiki page Project:Council/Meeting_summary_guidelines.

I.12.11.5   Open floor

- OpenPGP verification of the gentoo repository: a brief discussion of the current status and possible next steps took place

- Arch status of sparc, ia64, ppc: While several people voiced support for moving sparc and ia64 to dev or exp status, no action was taken.

I.12.12   11 June 2017

Follow the links here for the log of the council meeting and the official summary.
Agenda call: mailing list message by Kristian Fiskerstrand (list gentoo-project, subject "*Fwd: [gentoo-dev]*
Items for Council Agenda, June 11", Wed, 31 May 2017 14:45:54)
Agenda announcement: — none —

I.12.12.1   Open bugs with council involvement

- bug 618930 ("*Council confirmation for May 2017 QA lead election*"): Sergey Popov (pinkbyte) was confirmed as QA lead with 5 yes votes and 2 abstentions.

- bug 618254 ("*(redacted)*"): (Non-public discussion.)

I.12.12.2   Open floor

David Seifert (soap) brought up the topic of the stabilization workflow and the new package list field in bugzilla. Specifically he asked for votes on two topics,

- that the package maintainer is responsible for initiating stabilization, i.e., if stabilization is requested by someone else the maintainer has to confirm

- that only the package maintainer is allowed to modify the package list field

As a result also a discussion on specifying the package list format ensued. No vote was taken; the topic was deferred to the lists for decision at the next meeting.

Chapter I.13

Meeting summaries 2017/18

I.13.1   16 July 2017

Follow the links here for the log of the council meeting and the official summary.
Agenda call:
Agenda announcement:

I.13.1.1   Constituting the new council

The Council decided on holding meetings every 2nd Sunday of each month at 1800 UTC.
The last council's workflow of sending a call for agenda items two weeks in advance, and sending the final sending agenda one week in advance was adopted, including having the meeting focused, i.e., to have major discussions on -project ML prior to the meeting.
The chairs were selected for the council meetings of the coming period.

I.13.1.2   Discussion about the current situation of the stable tree

The following summary was sent in a separate mailing list message by Sergei Trofimovich (list gentoo-dev, subject "*[RFC] Future of gentoo's stable and unstable trees: what are your thoughts?*", Mon, 24 Jul 2017 21:22:46) as a result of the discussions during this meeting:

```
I see the problem of lagging stable and unstable trees as:

1. lack of automation
2. lack of manpower

The PROPOSAL to solve the '1. automation' part is to draft
a new GLEP. If there is any interest (I assume there is!) I'll start one.
Let's call that fufure 'life of KEYWORDS'. It will cover:

- Update on GLEP-40 ("x86 stabilization can do only x86@ team")
  to allow package maintainers to do ARCH=x86 stabilization.
  It will be an arch-agnostic way: each arch will have minimal requirements
  to setup environment suitable for stabilization and keywording:
  CFLAGS to have, hardware required, whatever else is practical.
- Formalize list of stable arches as such (will be covered by
  'arches.desc' GLEP)
- Formalize what is a "stable arch". In short:
  - arch is marked as such in 'arches.desc'
  - performs most of STABLEREQ/KEYWORDREQ or gives rationale
    why progress can't be easily done before 90-days timeout
- Formalize and automate process of dropping keywords for timed out
  STABLEREQ/KEYWORDREQ requests.
- Automate process of restoring dropped KEYWORDS due to bumps
  adding new unkeyworded dependencies. repoman already complains
  about those. What is left is to grab them in batches time to time
  and handle those as if those were KEYWORDREQ.
- File more automated STABLEREQs to rely less on lazy maintainers
  (I am example of lazy maintainer not siling STABLEREQs enough).
- Formalize which STABLEREQ/KEYWORDREQ can be done automatically
  by arch teams (or maybe anyone else having the hardware!).
  In short: anything not marked as "Runtime testing required"
  on bugzilla and not having any blocker bugs.

The proposal to solve the '2. manpower' part is:
- Write more docs and make stabilisation process easier for everyone.

Important detail: the list is not in set in stone but rather a guideline
```

```
of things to cover.

Please feel free to propose other topics, questions, concerns, likes or
any other actionable feedback!
```

I.13.1.3   Open bugs with council involvement

bug 618254 ("*(redacted)*"): The council voted on closing this bug; the motion passed with 6 yes, 0 no and 1 abstain votes.

I.13.1.4   Open floor to council members to introduce themselves

No summary was given.

I.13.1.5   Open floor

No items were raised during the open floor

Chapter I.14

Meeting summaries 2018/19

Chapter I.15

Meeting summaries 2019/20

Chapter I.16

Meeting summaries 2020/21

Chapter I.17

Meeting summaries 2021/22

Chapter I.18

Meeting summaries 2022/23

Part II

Topic notes

Part III

Documents

Chapter III.1

Code of Conduct

III.1.1 "Code of Conduct", Mar. 2007

Source: https://sources.gentoo.org/cgi-bin/viewvc.cgi/gentoo/xml/htdocs/proj/en/council/coc.xml?revision=1.2&view=markup

This document describes Gentoo's Code of Conduct for public communication fora, as well as the action taken should it be broken.

III.1.1.1 Draft disclaimer

This document is an ongoing work, subject to growth and revision as Gentoo grows and changes.

III.1.1.2 Scope

Joining and participation agreement Gentoo prides itself on being a community driven distribution that acts with the best interest of the community at heart. Rules and regulations that keep us all moving in a forward direction are a reality for a community of this size.

This document describes Gentoo's Code of Conduct for public communication mediums, who shall enforce said Code of Conduct, the action taken should the Code of Conduct be broken, as well as the method for appeals. Questions about this document and its contents can be directed to the council at council@gentoo.org. By joining and/or participating in the Gentoo community, you are stating that you accept and agree to adhere to the rules listed below, even if you do not explicitly state so.

III.1.1.3 Behaviour and Consequences

Acceptable behaviour Things that should be seen:

- **Be courteous.** Though respect is earned, it must start somewhere. Respect someones right for their own opinion and acknowledge that they do deserve a measure of politeness in your response.

- **Give accurate information in the spirit of being helpful.**

- **Respectfully disagree with or challenge other members.** The operative word here is respectfully.

- **Using the correct forum for your post.** Bug reports and idle chatter do not belong on the gentoo-dev mailing list; discussion about a wide-ranging change to the tree probably does not belong on Bugzilla. Different fora will also have different standards of behaviour – a joke that is perfectly acceptable on IRC will be taken differently when made on a mailing list.

- **Admit the possibility of fault and respect different point of views.** Noone is perfect – you will get things wrong occasionally. Don't be afraid to admit this. Similarly, while something may seem perfectly obvious to you, others may see it differently.

- **If you screw up, take responsibility for your actions.**

Unacceptable behaviour   Gentoo developers have come together with a common purpose, to further the project. Conflicts will undoubtedly arise, and though you are encouraged to work through issues on your own, assistance is available as requested and as needed.

Deciding to suspend or ban someone isn't a decision to be taken lightly, but sometimes it has to happen. Below is a list of things that could result in disciplinary action.

- **Flaming and trolling.** What is trolling? You are deemed to be trolling if you make comments intended to provoke an angry response from others. What is flaming? Flaming is the act of sending or posting messages that are deliberately hostile and insulting.

- **Posting/participating only to incite drama or negativity** rather than to tactfully share information.

- **Being judgmental, mean-spirited or insulting.** It is possible to respectfully challenge someone in a way that empowers without being judgemental.

- **Constantly purveying misinformation** despite repeated warnings.

Consequences   Disciplinary action will be up to the descretion of the proctors. What is a proctor? A proctor is an official charged with the duty of maintaining good order. If discplinary measures are taken and the affected person wishes to appeal, appeals should be addressed to the Gentoo Council via email at council@gentoo.org. To prevent conflicts of interest, Council members may not perform the duties of a proctor.

If you perceive a breach of the Code of Conduct guidelines, let the proctors know. Though they will also be watching many of the public mediums for any problems, they can not be expected to catch everything.

The proctors will attempt to resolve the problem by talking to involved parties, potentially issuing warnings if appropriate. If the problem repeats itself, there are various options open to the proctors, including temporary or permanent suspension of a person's ability to post to mailing lists, removal of Bugzilla access, or in more severe cases suspension of developer privileges. Any action of this sort will require consensus from at least three proctors.

III.1.1.4   Summary

If you are unsure whether or not something is OK to post/comment/etc, assume it isn't, and reconsider whether you need to post it. Remember that posts made to mailing lists are archived for perpetuity, and read by far more people than will be actively involved in any one thread. A comment made in anger can have far-reaching consequences that you might not have thought about at the time.

Remember, the moment you participate in a public discussion on Gentoo medium, you have made yourself a representative of the Gentoo community. We hope that you will not take this responsibility lightly, and will prove to be a positive force in it.

III.1.2   "CoC enforcement proposal", by Donnie Berkholz, Nov. 2007

Source: mailing list message by Donnie Berkholz (list gentoo-council, subject "*[gentoo-council] CoC enforcement proposal*", Thu, 08 Nov 2007 12:05:25)

Consider this entire document a draft open to council discussion. I appreciate the people on the gentoo-project list who contributed to the discussion.

The problem My basic philosophy is: compliment in public, criticize in private. One of the problems with the proctors last time around was that their actions became too public, embarrassing the parties involved. Another problem with the proctors was that real action was not taken soon enough, and too long was spent talking. Real action in this context means that someone is temporarily blocked from posting to the relevant forum (mailing lists, IRC, forums), rather than sitting around talking. A third problem with the proctors was the difference in interpretation of the CoC within the group and with the council. It's particularly important to discriminate technical discussions from personal attacks and misconduct.

The conceptual solution A primary focus of CoC enforcement is deterrence from continued violation, so permanent action is unnecessary. Thus, what seems necessary is a way to take rapid, private, temporary action.

By making initial actions temporary (e.g., 6-12 hours in most cases), they can be taken rapidly with little negative consequence in the case of a mistake. The goal is to provide developers with a cooling-off period but allow them to rejoin the discussion with little loss. Since the actions are always private, the only reason other developers will learn about them is that either the affected developer or whoever took the action (the actor) leaked it. Leaks by the actor will be taken seriously as a CoC violation in their own right.

The basic idea behind the time frame is that the longer the action, the fewer people who can choose to take it. Perhaps only one or two people besides the council could decide to take any action longer than 12 hours, which would severely impede a developer's ability to participate in a discussion.

Whoever's taking action also needs to have a similar interpretation of the CoC as the council, which is the problem that came up with the proctors. To ensure this, the council will need some kind of role in deciding who could take action. But we don't want to fall into the trap of writing down every little rule and every possible infraction; that just makes it easy to find loopholes.

The implementation One way to enable Gentoo to enforce the CoC with these ideas in mind is to create a highly selective team with only short-term abilities and a strong lead to ensure the team's actions fit the council's CoC interpretation. Adhering to the principles mentioned above is what discriminates between this group and the former proctors.

All this team's actions must be approved by the lead within a short time period or must be reverted. It's expected that many actions will range from 6-12 hours, so 12 hours seems like a reasonable time to require lead approval. Whenever the lead is unavailable, approval falls to the council. (Remember, two council members together can make decisions.)

The lead of this team must gain council approval for any action lasting 3 or more days. To ensure that this process remains temporary, in no case can any action last longer than 7 days. These actions must also be forwarded on to devrel or userrel, depending on who's involved, and they will consider longer-term suspension or termination.

There is no conflict of interest between the council and this team's members, because the council is considered to have the best interests of Gentoo in mind. Developers can be members of both groups. The council must approve all members of this team, and it must reassess them annually to ensure they still interpret the CoC in the same way. Furthermore, the team's lead will be appointed by the council to further ensure a cohesive CoC interpretation.

It is expected that membership on this team will be highly selective and not all who wish to join will make the cut. The team will be limited to 3 people for a probationary period so we don't get dumped in the deep end right away, and it will never have more than 5 people. Once appointed by the council, the team lead will choose applicants for the rest of the team to forward on for council approval.

Chapter III.2

Stabilization

Chapter III.3

PMS, EAPIs, GLEPs, and similar

III.3.1 Live Ebuild as template proposal

Source: http://dev.gentoo.org/~lu_zero/glep/liveebuild.rst, file is dated 11 March 2009

```
:GLEP: XXX
:Title: Live Ebuild as Template
:Version: $Revision: $
:Last-Modified: $Date: $
:Author: Luca Barbato <lu_zero@gentoo.org>,
:Status: Draft
:Type: Standards Track
:Content-Type: text/x-rst
:Created: 12 Jun 2008

Credits
=======

Thanks to Gianni Ceccarelli for the early feedback and markup help, Zack Medico
for pointing some issues and suggesting solutions (and pushing me to complete
it), Thomas Anderson for the help.

Abstract
========

This glep provides a mechanism to allow traceable installation from
live source repositories (e.g. ``svn``, ``bzr``, ``git``) using
ebuilds.

Motivation
==========

Sometimes upstream may not provide releases often enough to satisfy certain
needs, either because there isn't a release schedule or the scheduled release
is too far to address certain issues or provide certain features in a timely
manner.

In order to provide such fixes or features the main solutions had been either
backport them in form of patches or provide snapshots from the development
tree if the number of changes is too high.
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Sometimes is needed to update the snapshots often enough that would be simpler
directly using the live sources.

Current situation (``-9999 ebuilds``)

Right now the are some eclasses that on unpack phase fetch the sources from
the upstream server, prepare them and then the usual ebuild process follows.

In order to make an ebuild using those eclasses be valued as the highest
possible, the simplest solution had been give it a version "high enough",
commonly ``9999``.
That makes simple track a single live branch per package.

The same reasoning could be done with any version component in order to try
to track different branches:
- to track what will be the next ``1.5`` version, a version like ``1.4.9999``
  or 1.5_pre9999 could be used.
- to track all the improvements happening on the 1.5 branch somebody could use
  a version like 1.5_p9999 or 1.5.9999 again.

9999 is just an arbitrary big number.

Shortcomings

There are many obvious and non obvious shortcomings in this situations:
- you have to hand produce "high enough" version values and be sure they do
  not clash (e.g. 2.3_pre9999 live ebuild being shadowed by 2.3_pre20050201
  snapshot).
- you cannot track what did you install since you don't have a precise
  information about it, emerge logs will just provide you the build date.
- you cannot do exact reemerges and that may break revdep-rebuild
- the package manager isn't aware of the "liveness" condition.
- in order to refresh/update the installed package automatically you need
  either to rely on script or on sets hand produced or heuristically defined
  (e.g "all ebuilds that inherit eclass svn go in svn set").
- since you fetch on unpack phase you cannot use emerge --fetch consistently.

This document aims to address the above shortcomings.

Use Cases
=========

Those are the following use case considered::

  * track the tip of the main branch
  * track specific version branches
  * track multiple topic branches
  *

Backwards Compatibility
=======================

This is an expansion to [GLEP54]_.

```
Live Template
=============

Structure
---------

Any numeric version component could be substituted with the keyword ``live``.
The keyword must be present at most one time::

  ``cat/pkg-live``
  ``cat/pkg-1.live``
  ``cat/pkg-1.2.live``
  ``cat/pkg-1.2.3_prelive``
  ``cat/pkg-1.2.2_plive``

It's advised not to chain suffixes beside ``-r`` after the live keyword
even if is possible (e.g. ``cat/pkg-1.2.live_pre``)

Resolution and Version Comparison
---------------------------------

At resolution the live keyword is substituted with a timestamp in the form of
iso date (``YYYYMMDDhhmm``) and the version comparison follows the normal
version comparison rules.

Generation
----------

[Details about generating a normal ebuild out of template]

Informations shown on pretend
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

The live template is always resolved to a snapshot value, portage should mark
both template and rendered templates to notify the user.

live template yet to be rendered could get a specific letter "L" in order to
mark it or it could be shown as is.
Rendered templates will shown with the version with ``live`` replaced with the
iso date and the informations about the branch and revision name will be shown
on verbose in a fashion similar to what is used for useflags.

Additional Phase
~~~~~~~~~~~~~~~~

[Reference about ``src_fetch`` bugXXXX_]

Revision information embedding
------------------------------

In order to properly allow re-emerge, it's required that additional informations
will be stored and exposed to portage.

Eclass Support
~~~~~~~~~~~~~~
```

Live templates will use a standardized form of eclass interface to expose the
revision information to the ebuild and the package manager.

Every ebuild will expose the following variables:

```
``LIVE_URI``
``LIVE_BRANCH``
``LIVE_REVISION``
```

```
References
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```

```
.. [GLEP54] scm package version suffix
   (http://glep.gentoo.org/glep-0054.html)
.. [bugXXXX] src_fetch rfe (http://bugs.gentoo.org/XXXX)
```

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III.3.2   REQUIRED_USE USE state constraints

Source: https://web.archive.org/web/20100812050720/http://dev.gentoo.org/~ferringb/required-use.html

```
GLEP: 61
Title: REQUIRED_USE USE state constraints
Version: 1.1
Author: Brian Harring <ferringb at gentoo.org>
Last-Modified: 2010/04/10 17:03:27
Status: Draft
Type: Standards Track
Content-Type: text/x-rst
Created: 10-April-2010
Post-History: 10-April-2010
```

```
Abstract
========
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This GLEP proposes the addition of a new metadata key to specify what USE flag
combinations are disallowed for a specific pkg.

```
Motivation
==========
```

It's a semi common occurence that an ebuild may need to state that they disallow
USE flags in specific combinations- either mysql or sqlite for example, but not
both.

Existing solutions rely on checking the the USE configuration in pkg_setup which

is non-optimal due to pkg_setup being ran potentially hours after the initial
emerge -p invocation.

Current versions of EAPI4 support a phase hook pkg_pretend that is intended to
move pre-build checks to just after resolution. It has been proposed that
pkg_pretend should continue the tradition of adhoc shell code validating the USE
state- this too is non optimal for the following reasons-

1. The only way to find out if the USE state is disallowed is to run the code
2. The common implementation of this can result in an iterative process where
the user hits a USE constraint, fixs it, reruns the emerge invocation only to
find that there is another constraint still violated for the ebuild, thus
requiring them to fix it, rerun emerge, etc.
3. For a package manager to classify the error, the only option it has is to
try and parse adhoc output written by an ebuild dev. This effectively disallows
package manager options for providing a more informative error message. A simple
example would be if the package manager wanted to integrate in the flag
descriptions from use.desc/use.local.desc; this would be effectively impossible.
4. Fundamentally these constraints are data, yet they're being encoded as
executable code- this effectively blocks the possibility of doing a wide variety
of QA/tree scans. For example it blocks the possibility of sanely scanning for
USE flag induced hard dependency cycles, because the tools in question cannot
get that info out of adhoc shell code.
5. More importantly if the manager cannot know what the allowed USE states are
for the ebuild in question, this eliminates the possibility of ever sanely
breaking dependency cycles caused by USE flags.

Just as .sh scripts are considered a poor archival form due to their opaqueness,
pkg_setup and pkg_pretend aren't a proper solution for this. pkg_pretend in
particular makes the situation slightly worse due to ebuild devs being expected
to convert their ebuilds to the pkg_pretend form when using EAPI4. In doing so
they'll have to do work w/out the gains REQUIRED_USE provides and have to repeat
the same conversion work when REQUIRED_USE lands in a later EAPI.

It's due to this and a few lesser reasons that EAPI4 is strongly recommended as
the target for this functionality.

Specification
=============

Essentially REQUIRED_USE is proposed to be an analogue of DEPENDS style syntax-
a list of assertions that must be met for this USE configuration to be valid for
this ebuild. For example, to state "if build is set, python must be unset":

REQUIRED_USE="build? (!python)"

To state "either mysql or sqlite must be set, but not both":

REQUIRED_USE="mysql? (!sqlite) !mysql? (sqlite)"

Note that the mysql/sqlite relationship is that of an Exclusive OR (XOR). While
an XOR can be formed from existing syntax, it's suggested that a specific
operator be added for this case using ^^. Reformatting the "mysql or sqlite, but
not both" with XOR results in:

REQUIRED_USE="^^ (mysql sqlite)"

Like any block operator, this can be combined with other constraints. For

example if the user has flipped on the client flag, one gui must be choosen:

REQUIRED_USE="client? (^^ (gtk qt motif))"

If the pkg is implemented sanely and requires at least one gui, but can support
multiple it would be:

REQUIRED_USE="client? (|| (gtk qt motif))"

Because ARCH is integrated into the USE space, this also allows for specifying
corner cases like "at least one gui must be specified, but on mips only one gui
can be specified":

REQUIRED_USE="client? (!mips? (|| (gtk qt motif)) mips? (^^ (gtk qt
motif)))"

Please note that the AND operator is of course supported- if to enable client
you must choose at least one gui and enable the python bindings the syntax would
be:

REQUIRED_USE="client? (python || (gtk qt motif x11))"

Finally, please note that this new metadata key can be set by eclasses, and the
inherit implementation should protect the eclass set value just the same as how
eclass defined DEPEND is protected.
Implementation

Implementing this for EAPI4, currently 'few' (Sebastion Luther) has a working
git branch available at [portage-implementation] implementing this
functionality.

For getting this implemented in pkgcore, the author of the glep will handle it.
As for paludis, presumably they can manage it due to MYOPTIONS existing in
exheres already.

Backwards Compatibility
=======================

EAPI already makes this a non issue for backwards compatibility. Additionally
the rsync metadata caches (enumerated flat file format) is designed for key
expansion so there is no issue there either.

References
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Original ML proposal:
http://archives.gentoo.org/gentoo-dev/msg_b0e868626019f497eba47194c34e5421.xml
[portage-implementation]
http://github.com/few/fews-portage-branch/tree/REQUIRED_USE

Thanks to
=========

David Leverton, Brian Dolbec, and Jorge Manuel Vicetto for proofreading this and
correcting the innumerable typos, run on sentences and general abuse of english
the GLEP author is known for.

Additionally, many thanks to Sebastion Luther ('few') for stepping up and

writing the portage patch on short notice.

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Part IV

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