Update On Scientific Linux

Connie Sieh <csieh@fnal.gov>
Pat Riehecky <riehecky@fnal.gov>

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Presentation Overview

- Overview of the last six months activity
- What we are currently working on
- What we see for the future

The Last Six Months

Scientific Linux 5

SL 5.11 expected as RedHat has "mentioned" it

Scientific Linux 6

- SL 6.5 released December 2013
- SL 6 Devtoolset 2.1 released May 2014
- Software Collections 1.1 is in RedHat Beta
 - Expect to release soon after RedHat release

Devtoolset 2.1

- Newer eclipse is now available
- 2.0 and 2.1 in same directory
- Added newer git
- RedHat has a \$99.00 subscription
 - RHEL
 - Devtoolset
 - Addons.

Errata, security and other

- Security updates continue to be released for all supported releases.
- Non-security updates were released for the latest (the 'X' tree) releases on a weekly basis.

Currently working on

SL7

- December 2013
 - RHEL 7 Public BETA released
 - Rebuilt to determine build issues
 - Pat bugzilled 36 bugs, mosting building
 - RedHat fixed many of these

RedHat/CentOS announcment

- RedHat / CentOS announcment blindsided us
- Many conference calls and email with CentOS/RedHat and CERN to gather info
- Many unanswered questions
- Sent out "Request For Comment" to Hepix and Scientific Linux Devel mailing lists

RedHat/CentOS announcment

- Proposal
 - SL 5
 - stay the same. SL 5.11 will be last 5 release
 - SL 6
 - stay the same for now
 - SL 7
 - Become CentOS variant

RedHat/CentOS

SL7

- Building SL 7 in parallel to this discussion as many questions still unanswered
 - Rebuilt RHEL 7 Release Candidate from April
 - Trademark changes have been made
 - Install DVD Images have been made
 - SL backgrounds have been changed

www.scientificlinux.org

- This site is beginning to show its age
 - Lots of content for SL3, not much for SL5 or SL6k
 - No staging environment to test larger changes
 - Expect new website soon
 - Less manual update needed
 - Automate content collection

Items Coming in the Future

SL7

Software Collections 1.1

SL 5.11

SL 6.6

References

- See Also
 - www.scientificlinux.org
 - www.scientificlinux.org/download/mirrors
 - www.redhat.com/licenses
 - access.redhat.com/site/documentation