



Equinox Logging - Graduation Review

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Outline



- Logging Overview
- Active Communities
- Open Source Operation
- IP Log
- Future



Logging Overview

- The Logging effort in the Equinox incubator was done to look at improving on the OSGi Logging story to better support the most common java logging idioms in use.
- In particular this work looked to improve:
 - Alignment with existing 3rd party logging solutions
 - Better integration with the dynamic capabilities of OSGi
 - Information content from the logging site



What is graduated and where

- One bundle: `org.eclipse.equinox.log`
- This bundle will replace the existing bundle and is a version increment.
- Once graduated, the development will take place in the “components” sub-project of the RT/Equinox project
- No new committers are requested. The Equinox team is already supporting this effort.
- No new infrastructure is requested. The existing Equinox infrastructure is already suitable.

Open Source Operation



- The logging development has been ongoing in the Equinox Incubator component of the RT Project
 - Use Bugzilla (bugs.eclipse.org) for workflow using the “Eclipse – Equinox - Incubator” product and component.
 - Use equinox-dev mailing lists for developer discussions
 - Use eclipse.technology.equinox newsgroup for user discussions

IP Log



- The developers understand and adhere to the Eclipse Development Process, committer responsibilities and due diligence rules, as well as the Eclipse IP Policy.
 - IP Log:
<http://www.eclipse.org/equinox/documents/iplogs/EquinoxLoggingIPlog.html>

Future



- Galileo timeframe
 - Deliver as part of Equinox SDK.
 - Used in Eclipse Riena release
- Post Galileo
 - Explore deeper integration in the core framework
 - Provide direct support for 3rd part logging libraries

Equinox p2 committers bios



- Simon Kaegi
 - Initiator and primary developer of the effort to improve on the OSGi Log Service.
 - Long term and active member of the Equinox community and development team.
 - Already a committer in the components project where the logging bundle will continue to be developed.
- Equinox team is committed to supporting this code after graduation
- Note: No new committer election is needed.