PDE Declarative Services – Graduation Review

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Outline

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

Overview

- Declarative Services is part of the OSGi Compendium and provides a lightweight way to declaratively wire services together
- The PDE DS work was going on in the PDE Incubator as part of the Google Summer of Code (GSOC) program
- The PDE DS work now provides
  - A Model for DS Files
  - UI Editor
  - Code Assistance
  - Basic Error Reporting and Validation

What is graduated and where

- Three PDE DS plug-ins to be graduated to PDE:
  - org.eclipse.pde.ds.core
  - org.eclipse.pde.ds.ui
  - org.eclipse.pde.ds.tests
- A new group pde-ds will be created
- A new bugzilla component ‘Declarative Services’

Active *Communities*

- Developer Community
  - PDE UI Team
    - Chris Aniszczyk - Code 9
    - Curtis Windatt - IBM
  - Student
    - Rafael Oliveira Nóbrega – GSoC 2008 Student Developer

Open Source Operation

- The DS development has been ongoing in the PDE Incubator component of the Eclipse Project Incubator
  - Use Bugzilla (bugs.eclipse.org) for workflow using the “Eclipse – PDE - Incubator” product and component.
  - Use pde-dev mailing lists, IRC and public phone call for developer discussions
  - Maintain a wiki
    - http://wiki.eclipse.org/PDE/Incubator/DS

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.
- We use the Automated IP Log
  - http://www.eclipse.org/projects/ip_log.php?projectid=eclipse.incubator.pde

Q & A

- Any questions!?