Release Review:
AJDT 1.5

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Summary

- **Significant new features:**
  - New functionality to highlight changes in a project's crosscutting relationships
- **API quality:**
  - Small number of API packages, considered provisional
- **End-of-life issues :**
  - None
- **IP:**
  - EPL, IP process followed
- **Committer diversity:**
  - Room for improvement

Introduction

- AJDT 1.5 for Eclipse 3.3 Europa
- Includes AspectJ
- Additional maintenance release:
    - AJDT 1.4.2 for Eclipse 3.2.2

New Features since 1.4.1

- AspectJ build path configuration improvements
- Improvements to Crosscutting Changes view
- New functionality to highlight changes in a project's crosscutting relationships
- Bug fixes

Non-Code aspects

- Existing documentation and tutorials etc have been updated where necessary for these releases
- AJDT user strings are externalized via Eclipse message bundles

APIs

- Mainly internal API
- Small number of public packages:
  - Few clients
  - Considered provisional

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Tool Usability

- The tools are mature and have been used in a number of production environments

Architectural Issues

- No architectural changes are being made in this release
- Extensibility:
    - Several tools have been built on top of AJDT
    - The Visualiser and Cross References view components are highly extensible and can be reused independently

End-of-Life

- No APIs or significant user features from previous releases are being end-of-life'd in this release

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Bugzilla

- AJDT since 1.4.1 release:

  - 43 Bugs raised

  - 42 Bugs resolved

  - Current state: 0 Blocking 0 Critical

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Standards

- AJDT runs on J2SE 1.4 and 1.5

UI Usability

- Accessibility:
  - No review for this release, but a previous major version was given an accessibility review and all issues found then have been resolved since (http://www.eclipse.org/ajdt/accessibility1_3.html)
- We follow the User Interface Guidelines

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Schedule

- Release was scheduled for June 2007 as part of Europa

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Process

- This release has been developed using open, transparent, permeable, and inclusive processes
- Use of Bugzilla, the AJDT newsgroup, and the developer mailing list

Communities

- Continuing to foster active community:
  - Monitoring of AJDT newsgroup, AspectJ users mailing list, and Bugzilla
  - Eclipse Corner article, InfoQ articles
  - Integration with Spring

IP Issues

- IP process followed
- IP log:
    - http://www.eclipse.org/ajdt/project-info/ip-log.txt
- Released under EPL

Project Plan

- Future releases:
    - None currently planned

Release Review Version

- These slides are based on the following version of the Release Review document:

    - version 032 - January 15, 2006

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