



AspectJ and AJDT Move Review

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September 11, 2006



Introduction

The proposal is to move the AspectJ and AspectJ Development Tools (AJDT) projects from the Technology PMC to the Tools PMC. The following slides describe the background and rationale.



Background

- AspectJ:
 - Originated at PARC, transferred to Eclipse as a technology project in 2002
 - Defines the language syntax and semantics
 - Provides the compiler, weaver, and associated command line tools
- AJDT:
 - Created as a Eclipse technology project in 2002. Prior to that there was IDE support for AspectJ for Emacs, JBuilder, NetBeans, and a standalone AJBrowser tool
 - Provides IDE support for AspectJ, closely integrated with JDT, PDE, and the rest of the Eclipse platform.



Reasons for moving

- **Maturity:**
 - No longer technology incubator
- **Popularity:**
 - Around 20,000 downloads a month (combined)
- **Active community:**
 - Around 100 newsgroup / mailing list posts a month (combined)
- **Track record of planning and delivering releases, e.g.:**
 - AspectJ 1.5.2 + AJDT 1.4 shipped on 30 June, coincident with Callisto



Reasons for moving

- Better alignment with Tools charter:
 - *The Eclipse Tools Project encompasses the tools being built for the Eclipse Platform. The main focus of these tools will be development tools such as computer programming language tools (compilers, editors, debuggers), performance tools, and test tools.*
- Opportunity to improve coexistence with existing Tools, and determine common requirements and feedback to the Eclipse Platform (including JDT and PDE).



Organisation

- AspectJ:
 - Project leads: Adrian Colyer (Interface21), Andrew Clement (IBM)
 - Other committers as before
- AJDT:
 - Project lead: Matt Chapman (IBM)
 - Other committers as before



Questions?