DLTK - Introduction

- DLTK 0.95 releasing following components to Ganymede
  - Core Frameworks
  - Ruby IDE
  - TCL IDE
  - XOTcl and ITcl OO Extensions support for TCL IDE
  - Remote development via DSDP TM RSE
  - Mylyn Integration Component
- Community
  - 9 committers from CodeGear, Servoy, Xored, Zend, and individuals
  - Used for Eclipse PDT 1.1 Project
  - Foundation for CodeGear's 3rdRail Ruby on Rails IDE

DLTK - Project Milestones and IP

- Proposed December 2005
- Created December 2006
- DLTK 0.9 Released with Europa (June 2007)
- DLTK 0.95 is under development and going to be released with Ganymede (June 2008)
  - Project plan available at http://wiki.eclipse.org/DLTK_0.95_Project_Plan
  - New features since 0.9 includes many IDE improvements; support of TCL OO Extensions like XOTcl and Itcl; option to work with projects located on remote hosts (with help of DSDP TM Project); and integration with Mylyn Project
- All plugins contain appropriate license files
- All committers have completed Eclipse Committer Agreements and have been approved by the PMC
- Project IP Log maintained at http://www.eclipse.org/dltk/ip_log.html

DLTK 0.95 (Incubation) Features

- Core Frameworks
  - Structural Source Code Model
  - Type Inference Engine
  - Search and Indexing
  - Launching and Debugging over DBGp protocol
  - Interactive Console
  - Common UI components (Wizards, Views, Preference Pages, etc)
  - Plan available at: http://wiki.eclipse.org/index.php/DLTK_Project_Plan
- Ruby IDE Component
  - Many of JDT-alike features implemented
- TCL IDE Component
  - Many of JDT-alike features implemented
- Integration Components
  - Mylyn Integration and Remote Projects support via RSE

DLTK - API: 0.95 Status

- Implementation
    - Project is in incubation phase and public API is not stabilized yet.
    - Core Frameworks API is quite stable.
    - Ruby and TCL IDE components are quite stable, feature complete and a base of some commercial and open-source products.
- Documentation
    - Project is in incubation phase and lacks of documentation.
- Test Cases
    - Some code is covered with test cases.
- Compatibility
    - Version 0.95 is not backward compatible with 0.9