Eclipse Projects Update
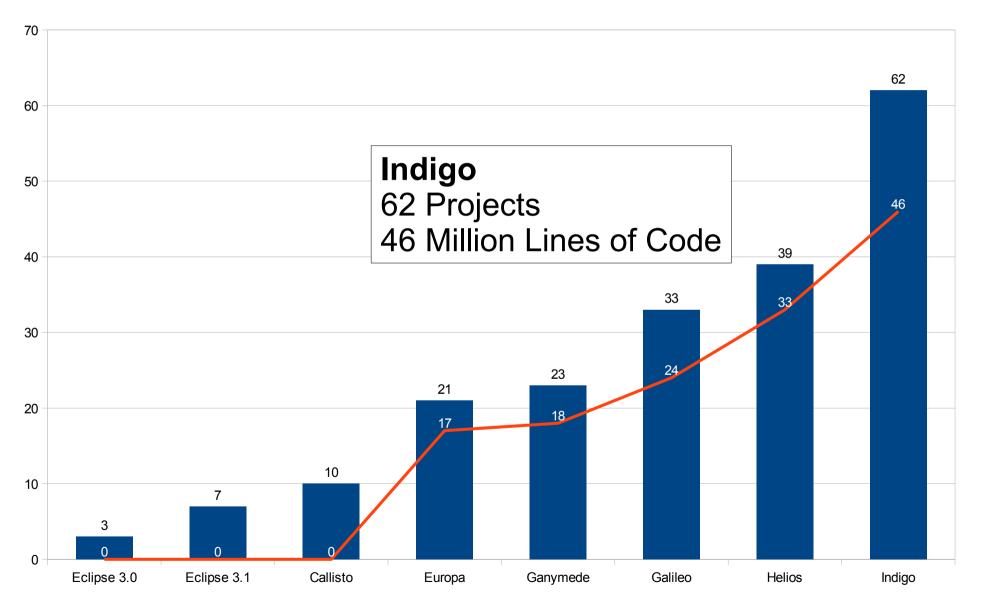
Agenda

- Simultaneous Release (Indigo) Status
- 2011Q2 Proposals
- Eclipse Development Process (EDP) 2011
- Security Policy

Simultaneous Release

- 62 Projects participating

- 12 new with this release

- 408 committers representing 49 organizations

- Eclipse 3.7 and 4.1 included

- M6 Released on March 18/2011

- GA June 22/2011

- Numerous minor issues identified and resolved in IP Logs

Indigo

Indigo
62 Projects
46 Million Lines of Code

Chart data by release:
- Eclipse 3.0: 3 (0)
- Eclipse 3.1: 7 (0)
- Callisto: 10 (0)
- Europa: 21 (17)
- Ganymede: 23 (18)
- Galileo: 33 (24)
- Helios: 39 (33)
- Indigo: 62 (46)

Indigo Highlights

- EGit 1.0 integration with the Git

- WindowBuilder, GUI builder

- Drag to Install with Eclipse Marketplace Client

- Integration with Maven builds and edit pom files

- Automated GUI testing for Java and HTML

New Projects in Indigo

Agent Modeling Platform

Eclipse Generation Factories (EGF)

Eclipse Gyrex Project

Eclipse Runtime Packaging Project

Eclipse Scout

EMF Facet

Graphiti

Jubula Functional Testing Tool

Maven Integration

Object Teams

WindowBuilder

2011Q2 Proposals (1/2)

- Eclipse Process Manager (Stardust)

  - Business Process Management Suite (BPMS) which covers all phases of the Business Process Lifecycle including modeling, simulation, execution and monitoring.

- Orion

  - Components, services, and libraries for building web-based development tools

2011Q2 Proposals (2/2)

- BPMN 2.0 Modeler
  - Graphical modeling tool which allows creation and editing of Business Process Modeling Notation (BPMN) diagrams

- Hudson
  - High-quality continuous integration server

EDP 2011

- Updated to reflect changes in Bylaws
  - Removal of Requirements Council
  - Modification of the role of the Architecture Council
  - Removal of the Roadmap

Security Policy (1/2)

- Policy and practices for managing vulnerabilities

- Eclipse Security Team

  - Point of contact for vulnerability reporting

  - Triage of security-related issues

  - Expert assistance for Eclipse projects

  - Not generally directly involved in remediation

    - i.e. not a coding resource

Security Policy Overview

- Vulnerability reporting
  - Eclipse Security Team via security@eclipse.org
  - Bugzilla (with 'committers-only' flag)
- Early disclosure encouraged
  - 3 month maximum private recommended
- Escalation to e.g. CERT
  - Determined on a per-issue basis