

Juno and Beyond

Daniel Megert

Eclipse PMC Member and JDT Lead

IBM Rational Zurich Research Lab

Juno and Beyond

- **Juno**
- **Beyond Juno**
- **Q & A**
- **What's New in Juno Demos**


Juno

- **4.2 is the primary platform**
 - Eclipse packages only for this version
- **Most new features also in 3.8**
- **What runs on 3.7 or 3.8 also runs on 4.2**
- **Some documented breaking changes**
- **No 4.2 APIs - yet**

Juno

- **Lots of effort went into non-visible stuff:**
 - Moved to Git
 - Moved build to eclipse.org infrastructure
 - Moved tests to eclipse.org infrastructure (Hudson)
 - Helping LTS with CBI work
- **Helped EGit**
 - Bug fixes
 - Major work item was the EGit importer
- **We lost several people**

Juno

- **New Eclipse icon** 
 - Expected to be a small change for 4.2 only
 - Caused much more work than expected:
 - Launcher shows icon when starting Eclipse
 - Product replaces the icon later
 - Each feature has the icon
 - The About dialog uses the icon to group features
 - Variants of it used in PDE and User Assistance

Beyond Juno

- **No 3.9**
- **3.8 SRs for critical fixes and platform currency**
- **4.3 a.k.a. Kepler**
 - Focus on API, robustness and performance
 - Support running on Windows 8 and GTK+ 3
 - No new features from JDT besides critical fixes
- **Java 8**

Q & A

Questions?