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
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
Questions?