EMFT Mint (Incubation) 0.7
Ganymede Simultaneous Release Review

4 June, 2007

Agenda

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Talking Points

- Initial release as EMFT component (incubation)
  - Utilizes Modeling Releng infrastructure

- The component lead certifies that the requirements for Eclipse Quality APIs have been met for this release

- No third-party code contributions received or libraries used in this release

- One committer from one company (Ecliptical Software Inc., Canada)

Features

- Initial set of features as contributed
  - Java™ model decoration
  - Structured viewer filters for generated Java code
  - Java search integration
  - GenModel-to-Java navigation actions
  - Java Editor enhancements

- Updated for Eclipse 3.4 and EMF 2.4

- Implementation refactored for extensibility

Non-Code Aspects

- Documentation hosted at EMF Web site, Wiki

- Automated unit tests available

- Example features/plug-ins available but needs to be populated

APIs

- The component lead certifies that the requirements for Eclipse Quality APIs have been met for this release

- Non-API in "internal" namespace

Architectural Issues

- Code is J2SE 5.0 compliant (per EMF 2.4)

- Extensibility still maturing (not fully exposed yet)

- Many small features – not broken out into separate plugins

Tool Usability

- Code generation in support of extensibility (e.g., Java Element item providers) planned in the future

End-of-Life

- No end-of-life concerns – initial public release

Bugzilla (as of May 19, 2008)

Status

	NEW	RESOLVED	CLOSED	Total
normal	1	2	1	4
minor	1	.	.	1
enhancement	.	1	.	1
Total	2	3	1	6

Severity

UI Usability

- Mint follows Eclipse User Interface Guidelines

    - I18N support

    - Accessibility

Schedule

- Mint is a "+2" component in the simultaneous release

- Interim builds published every one to two weeks

- Milestone builds on schedule

Communities

- Building community on Bugzilla and EMFT newsgroup

- Interest in collaboration expressed by other components as well as private enterprise

IP Issues

The EMFT Mint component leadership verifies that:

- the about files and use licenses are in place as per the Guidelines to Legal Documentation.
- all contributions (code, documentation, images, etc) have been committed by individuals who are either Members of the Foundation, or have signed the appropriate Committer Agreement. In either case, these are individuals who have signed, and are abiding by, the Eclipse IP Policy.
- all significant contributions have been reviewed by the Foundation's legal staff.
- all non-Committer code contributions, including third-party libraries, have been documented in the release and reviewed by the Foundation's legal staff.
- all Contribution Questionnaires have been completed.
- the "provider" field of each plug-in is set to "Eclipse.org".
- the "copyright" field of each feature is set to the copyright owner.
- any third-party logos or trademarks included in the distribution (icons, help file logos, etc) have been licensed under the EPL.
- any fonts or similar third-party images included in the distribution (e.g. in PDF or EPS files) have been licensed under the EPL.

- **The EMFT project IP log is located at http://www.eclipse.org/modeling/emft/project-info/ipquery.php**

Project Plan

- Draft development plan for Mint 0.8 is not yet available

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