



EMFT Ecore Tools 0.9 Release Review

Galileo Simultaneous Release

Planned Review Date : June 10th, 2009
Communication Channel : eclipse.technology.emft

Galileo Release Talking Points

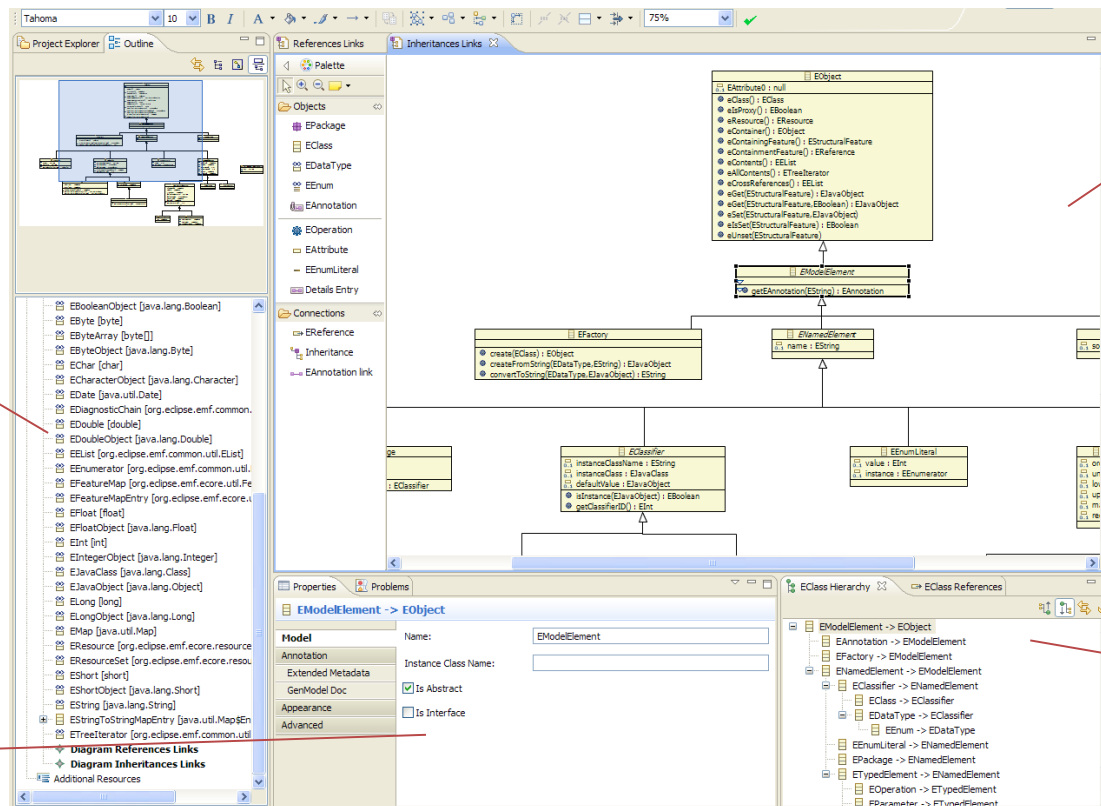


- Noteworthy features
 - Make diagram more sexy by adding gradients and shadow borders
 - Outline View : add EMF actions + filtering capabilities
 - Improve diagrams management and navigation
- Quality of APIs
 - The component lead certifies that the requirements for Eclipse Quality APIs have been met for this release
- End of Life Issues:
 - No significant deprecations, deletions, or other end-of-life changes
- IP Issues:
 - All significant contributions, non-Committer code contributions, and third-party libraries have received IP clearance

EMFT Ecore Tools



- Provides a complete environment to create/edit Ecore models



Model oriented outline

Graphical editor supporting multi-diagrams

Custom tabbed properties view

Analysis views : Hierarchy, References



Features & Non-Code Aspects

- New & Noteworthy
 - http://wiki.eclipse.org/EcoreTools_New_Noteworthy
- Non-Code Aspects
 - Newsgroup / Bugzilla support
 - JUnit framework to test GMF diagrams
 - Documentation must be improved
 - FAQ : http://wiki.eclipse.org/EcoreTools_FAQ



APIs

- All non-API code in « internal » packages
- No « discouraged access » warnings



Architectural Issues & End-of-Life

- No new architectural issues in this release
- End-of-Life Issues
 - None

Bugzilla



- Over Galileo timeframe (As of June 02, 2009)

		Status			
		NEW	RESOLVED	CLOSED	Total
Severity	blocker	.	1	.	1
	critical	.	.	3	3
	major	5	5	6	16
	normal	18	9	34	61
	minor	5	.	3	8
	trivial	.	4	4	8
	enhancement	12	13	11	36
	Total	40	32	61	133



Standards & UI Usability

- Standards
 - Java™ 1.5
 - Ecore
 - Based on GMF 2.2

- UI Usability
 - Filters, Navigability, Multi-diagrams...
 - Internationalization
 - Ecore Tools uses Eclipse i18n support
 - Localization
 - Ecore Tools map added to Babel

Schedule



- Ecore Tools followed the Galileo schedule as a “+3” component

- **0.9 Release Plan**
 - × None - Milestone 1
 - × None - Milestone 2
 - ✓ November 13, 2008 - Milestone 3 (0.9.0M3)
 - ✓ January 13, 2009 - Milestone 4 (0.9.0M4)
 - ✓ February 10, 2009 - Milestone 5 (0.9.0M5)
 - ✓ March 19, 2009 - Milestone 6 (0.9.0M6) - API Freeze
 - ✓ May 07, 2008 - Milestone 7 (0.9.0M7)
 - × None - Release Candidate 1
 - × None - Release Candidate 2
 - June 03, 2008 - Release Candidate 3 (0.9.0RC3)
 - June 10, 2008 - Release Candidate 4 (0.9.0RC4)
 - June 17, 2008 - Galileo Release (0.9.0)



Communities

- Committer diversity
 - Anyware Technologies, Individual
- Active interaction in EMFT's newsgroup and Bugzilla
- Conference Participation
 - Committers attended and/or presented at Eclipse Summit Europe 2009 and EclipseCon 2009



IP Issues

- The Ecore Tools component leadership verifies that the Eclipse IP policies and procedures have been followed
- Project log generated and to be reviewed by Eclipse Legal
<http://www.eclipse.org/modeling/emft/project-info/ipquery.php>
- None external contribution in this release

Project Plan



- EMFT Ecore Tools 0.9 development plan available at :
<http://www.eclipse.org/projects/project-plan.php?projectid=modeling.emft>
- Draft plan for EMFT Ecore Tools 1.0 is not yet available



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