



Galileo Release Review EMF Transaction 1.3.0

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Features and Non-Code Aspects

- Features
 - Many small enhancements for the community:
 - Allow creation of custom NotificationFilter
 - Pre and post hooks for Transaction execution
 - ResourceUndoContext is be more flexible regarding affected resource policy
 - Allow clients to set options on existing instances of unexecuted AbstractEMFOperations.
- Non-Code Aspects
 - Migrated EMF Transaction to use Eclipse API tools.
 - Any API breakage flagged by PDE.



APIs

- No API removal or deprecation in EMF Transaction 1.3.0.
- EMF Transaction continues to have:
 - No “provisional” APIs.
 - All non-API code in “internal” packages.
 - No ‘discouraged access’ warnings (internal usage).
 - Complete JavaDoc.



Architectural Issues, Usability, End-of-Life

- Architectural Issues
 - Core architecture is stable; no changes here.
- Tool Usability Issues
 - None.
- End-of-Life Issues
 - None



Bugzilla

- As of May 27, 2009 (since the end of the Ganymede release):

		Status			
Severity		NEW	RESOLVED	VERIFIED	Total
	critical	.	.	1	1
	major	2	1	2	5
	normal	1	6	6	13
	enhancement	4	6	3	13
	Total	7	13	12	32



Standards and UI Usability

- Standards
 - EMF Transaction doesn't follow any specific standard per se; N/A
- UI Usability
 - No UI changes from the previous release.



Schedule

- Followed the Galileo release schedule as a +1 component:
 - http://wiki.eclipse.org/index.php/Galileo_Simultaneous_Release



Community

- Steady interaction in Bugzilla and on newsgroup.
- Continued collaboration with GMF project and other clients.



IP Log and IP Issues

- No IP Issues.
- About files and license files are complete and correct.
- Project log complete and up to date.
- The EMF project IP log is located at
<http://www.eclipse.org/modeling/emf/eclipse-project-ip-log.csv>