



# GMF 2.2.0

## Galileo Simultaneous Release

June 10, 2009

Communication Channel: [eclipse.modeling.gmf](mailto:eclipse.modeling.gmf@eclipse.org) newsgroup

Process Documentation: [http://www.eclipse.org/projects/dev\\_process/development\\_process.php](http://www.eclipse.org/projects/dev_process/development_process.php)



# GMF – Galileo Release Talking Points

- Noteworthy New Features:
  - Xpand code generation templates migrated to OCL/QVTO
  - The rest: [http://wiki.eclipse.org/GMF\\_New\\_and\\_Noteworthy](http://wiki.eclipse.org/GMF_New_and_Noteworthy)
- Quality of APIs
  - Overall: no “provisional” APIs, all non-API code in “internal” packages
  - Leveraging API Tooling from PDE
  - Experimental features in separate download
- End of Life Issues:
  - None
- IP Issues:
  - None
- Committer Diversity
  - Committers from Borland, IBM, and now Obeo

# Bugzilla



- As of 05/27/09 (since the end of the 2.1.0 release with Ganymede):

		Status					
Severity		NEW	ASSIGNED	REOPENED	RESOLVED	CLOSED	Total
	critical	<a href="#">1</a>	.	.	<a href="#">6</a>	.	<a href="#">7</a>
	major	<a href="#">7</a>	<a href="#">1</a>	.	<a href="#">7</a>	.	<a href="#">15</a>
	normal	<a href="#">46</a>	<a href="#">4</a>	<a href="#">1</a>	<a href="#">169</a>	<a href="#">2</a>	<a href="#">222</a>
	minor	<a href="#">3</a>	.	.	<a href="#">3</a>	.	<a href="#">6</a>
	trivial	<a href="#">2</a>	.	.	<a href="#">1</a>	.	<a href="#">3</a>
	enhancement	<a href="#">25</a>	<a href="#">3</a>	.	<a href="#">29</a>	.	<a href="#">57</a>
	Total	<a href="#">84</a>	<a href="#">8</a>	<a href="#">1</a>	<a href="#">215</a>	<a href="#">2</a>	<a href="#">310</a>



# Standards and UI Usability

- Standards
  - OMG™ Object-Constraint Language (OCL) used/supported
  - Future support may include OMG™ Diagram Interchange and QVT usage
  - GMF mapping model inspired OMG's *Diagram Definition* RFP
- UI Usability
  - Internationalization
    - GMF uses Eclipse i18n support
    - ICU4J is used
  - Localization
    - GMF participates in Babel
  - Accessibility
    - Nothing beyond standard Eclipse and GEF features



# Schedule

## ■ 2.2 Release Plan

✓ M1	08/20/2008	✓ RC1	05/19/2009
✓ M2	10/01/2008	■ RC2	05/26/2009
✓ M3	11/12/2008	■ RC3	06/02/2009
✓ M4	12/29/2008	■ RC4	06/09/2009
✓ M5	02/06/2009	■ RC5	06/16/2009
✓ M6	03/18/2009 API freeze	■ 2.0.0	06/28/2009
✓ M7	05/05/2009		

## ■ 2.1 Maintenance Stream

- ✓ Friday, August 15, 2008 - GMF 2.1.1 maintenance release
- ✓ Friday, September 19, 2008 - GMF 2.1.2 maintenance release (Ganymede Service Release 1)
- ✓ Wednesday, February 18, 2009 - GMF 2.1.3 maintenance release (Ganymede Service Release 2)

- <http://www.eclipse.org/projects/project-plan.php?projectid=modeling.gmf>



# Communities

- Active newsgroup ([eclipse.modeling.gmf](http://eclipse.modeling.gmf))
- Conference Participation
  - Eclipse Summit Europe 2008
  - Eclipse World 2008
  - EclipseCon 2009



# IP Issues

- IP Log automated and submitted to Legal for approval:
  - [http://www.eclipse.org/projects/ip\\_log.php?projectid=modeling.gmf](http://www.eclipse.org/projects/ip_log.php?projectid=modeling.gmf)
- Revoked ant-contrib CQ