MoDisco Project – Move Review Documentation
(by Hugo Bruneliere, 9th of April 2010)

The MoDisco migration from Modeling GMT to Modeling MDT has been formally approved by the Modeling PMC: http://dev.eclipse.org/mhonarc/lists/modeling-pmc/msg01559.html

We foresee this migration process to be composed of two main steps.

**Step 1: Migration of the full MoDisco project from GMT to MDT (Modeling)**

- The **Project ID** has to move from current “modeling.gmt.modisco” to new “modeling.mdt.modisco”.
  
  *Action to be performed by the Eclipse team*

- The **list of committers** on the project mostly remains the same. Frédéric Madiot just becomes co-leader of the project. Guillaume Doux, active committer on AM3, becomes committer on MoDisco (as a result of Step 2):
  - Hugo Bruneliere (co-leader)
  - Frederic Madiot (co-leader)
  - Nicolas Bros
  - Gabriel Barbier
  - Gregoire Dupe
  - Fabien Giquel
  - Guillaume Doux

  *Action to be performed by the Eclipse team*

  **New committer election for Guillaume Doux to be launched by the MoDisco project leader (Hugo Bruneliere)**

- MoDisco is part of the Helios Release Train so:
  - The **Project Plan** is ready (currently http://www.eclipse.org/projects/project-plan.php?projectid=modeling.gmt.modisco);

  *IP Log to be submitted by the MoDisco project leader (Hugo Bruneliere) for approval*

- The **MoDisco CQs** need their “Component” field to be changed to “modeling.mdt.modisco” (IPZilla queries for the concerned CQs are available in Appendixes).
  
  *Action to be performed by the Eclipse team*

- The **MoDisco bugs** (on Bugzilla) need their “Product” field to be changed from GMT to MDT (Bugzilla queries for the concerned bugs are available in Appendixes).
  
  *Action to be performed by the Eclipse team*

- The MoDisco **forum** is kept as it is now.
  
  *No action here*

- The MoDisco dedicated **mailing list** needs to be created (as the GMT one was previously used): modisco-dev@eclipse.org.
  
  *Action to be performed by the Eclipse team*
As agreed with the MDT leader, the current MoDisco SVN repository is kept as it is now (i.e. no source code to be actually migrated):
  o The SVN location in MDT remains
    http://dev.eclipse.org/svnroot/modeling/org.eclipse.gmt.modisco;
  o An effective move of the code to a new repository location will be performed later when all projects switching to another repository technology (possibly Git).

No immediate action here

As agreed with the MDT leader, the “org.eclipse.gmt.modisco” namespace currently used in the plug-ins is also kept, at least until the release of Helios by the end of June (which will include MoDisco v0.8):
  o The renaming to the new namespace “org.eclipse.modisco” would start after that deadline (for developing MoDisco v0.9).

No immediate action here

The MoDisco builds and update sites have to be moved:
  o from http://download.eclipse.org/modeling/gmt/modisco
  o to http://download.eclipse.org/modeling/mdt/modisco

Action to be performed by the MoDisco release engineer (Nicolas Bros)
Before that, corresponding rights on the Eclipse download server need to be provided by the Eclipse team

The current MoDisco website in GMT needs to be moved to MDT and integrated accordingly:
  o The current CVS location for the MoDisco website in GMT is http://dev.eclipse.org/cvsroot/org.eclipse/www/gmt/modisco;
  o The plan for the new MoDisco website is to use the same integration pattern and homepage template as Xtext in TMF;
  o Note that most of the content on MoDisco is already available from the Eclipse Wiki.

Action to be performed by the MoDisco team
Before that, corresponding rights on the Eclipse server (for www.eclipse.org/mdt and www.eclipse.org/modisco) need to be provided by the Eclipse team

Step 2: Migration in MoDisco of the source code from the AM3 project currently in GMT

MoDisco plans to reuse some of the components currently provided by AM3 in GMT.

The source code from the AM3 SVN repository location has to be migrated to a dedicated folder of the MoDisco SVN:
  o The current AM3 SVN location is http://dev.eclipse.org/svnroot/modeling/org.eclipse.gmt.am3;
  o A specific “AM3” folder will be created at the root of the MoDisco SVN to contain the corresponding source code.
  o Note: the AM3 source code had been IP-validated during the previous migration of GMT from Technology to Modeling.

Action to be performed by AM3 team

The IP Log reflecting the various contributions committed after this migration is available from http://www.eclipse.org/projects/ip_log.php?projectid=modeling.gmt.am3
IP Log to be submitted by the AM3 project leader (Hugo Bruneliere) for approval
Appendixes

Query for MoDisco CQs (IPZilla):
- https://dev.eclipse.org/ipzilla/buglist.cgi?query_format=advanced&short_desc_type=allwordssubstr&short_desc=&component=modeling.gmt&component=modeling.gmt.modisco&long_desc_type=substring&long_desc=MoDisco&bug_file_loc_type=allwordssubstr&bug_file_loc=&keywords_type=allwords&keywords=&emailtype1=substring&email1=&emailtype2=substring&email2=&bugidtype=exclude&bug_id=3795&chfieldfrom=&chfieldto=&chfieldvalue=&cmdtype=doit&order=Reuse+same+sort+as+last+time&field0-0=noop&type0-0=noop&value0-0-0=

Query for MoDisco bugs (Bugzilla):
- https://bugs.eclipse.org/bugs/buglist.cgi?query_format=advanced;columnlist=bug_severity,priority,op_sys,assigned_to,reporter,bug_status,resolution,short_desc;component=MoDisco;component=MoDisco-Contribution;component=MoDisco-Infrastructure;component=MoDisco-Technologies;component=MoDisco-UseCases

Query for AM3 CQs (IPZilla) to be moved with the MoDisco CQs:
- https://dev.eclipse.org/ipzilla/buglist.cgi?query_format=advanced&short_desc_type=allwordssubstr&short_desc=AM3&component=modeling.gmt&component=modeling.gmt.am3&long_desc_type=allwordssubstr&long_desc=&bug_file_loc_type=allwordssubstr&bug_file_loc=&keywords_type=allwords&keywords=&emailtype1=substring&email1=&emailtype2=substring&email2=&bugidtype=include&bug_id=&chfieldfrom=&chfieldto=&chfieldvalue=&cmdtype=doit&order=Reuse+same+sort+as+last+time&known_name=AM3+CQs&query_based_on=AM3+CQs&field0-0-0=noop&type0-0-0=noop&value0-0-0=

Query for AM3 bugs (Bugzilla) to be moved with the MoDisco bugs:
- https://bugs.eclipse.org/bugs/buglist.cgi?query_format=advanced;field0-0-0=creation_ts;type0-0-0=greaterthan;columnlist=bug_severity,priority,op_sys,assigned_to,reporter,bug_status,resolution,short_desc;value0-0-0=2008-06-29;component=AM3;component=AM3- Contribution