

## Inventory of Files for a Finalization

Document Number: ptc/2012-03-22

Name of Submission FTF Process: SysML-Modelica Version 1.0 FTF2

Primary Contact for this Submission: Axel Reichwein (axel.reichwein@me.gatech.edu)

Primary Specification: SysML-Modelica

Assigned Acronym: SyM

Title: SysML-Modelica Transformation Version 1.0 Beta 3

Doc Number: ptc/2012-03-18

Description: Version of the specification after this submission process

Normative?: Yes

URL: <http://www.omg.org/spec/SyM/1.0/Beta3/PDF>

Report from SysML-Modelica FTF2

Title: Report of the SysML-Modelica Finalization Task Force 2.0 to the OMG  
Platform Technical Committee

Doc Number: ptc/2012-03-17

Additional Documents:

Title: SysML-Modelica Version 1.0 Beta 3 with change bars

Doc Number: ptc/2012-03-19

Description: SysML-Modelica Transformation Specification Beta 3  
convenience document with change bars

Normative?: No

URL: <http://www.omg.org/spec/SyM/1.0/Beta3/changebarred>

Description: SysML-Modelica Transformation 1.0 Beta 3 Errata Document

Doc Number: ptc/2012-03-21

Filename: SysML-Modelica\_1\_0\_Beta 3\_Errata.pdf

Normative?: No

Dependencies:

URL: <http://www.omg.org/spec/SyM/20120321/>

[SysML-Modelica\\_1\\_0\\_Beta 3\\_Errata.pdf](#)

## Machine consumable files:

Description: SysML4Modelica Profile in OMG-grade XMI  
Doc Number: ptc/2012-03-20  
Filename: SysML4Modelica-Profile.xmi  
Normative?: Yes  
Dependencies:  
URL: [http://www.omg.org/spec/SyM/20120320/  
SysML4Modelica-Profile.xmi](http://www.omg.org/spec/SyM/20120320/SysML4Modelica-Profile.xmi)

Description: Modelica to ModelicaUnparsed QVT Transformation  
Doc Number: ptc/2012-02-14  
Filename: Modelica2ModelicaUnparsed.qvto  
Normative?: No  
Dependencies:  
URL: [http://www.omg.org/spec/SyM/20120214/  
Modelica2ModelicaUnparsed.qvto](http://www.omg.org/spec/SyM/20120214/Modelica2ModelicaUnparsed.qvto)

Description: ModelicaUnparsed to SysML QVT Transformation  
Doc Number: ptc/2012-02-15  
Filename: ModelicaUnparsed2SysML.qvto  
Normative?: No  
Dependencies:  
URL: [http://www.omg.org/spec/SyM/20120215/  
ModelicaUnparsed2SysML.qvto](http://www.omg.org/spec/SyM/20120215/ModelicaUnparsed2SysML.qvto)

Description: SysML to ModelicaUnparsed QVT Transformation  
Doc Number: ptc/2012-02-16  
Filename: SysML2ModelicaUnparsed.qvto  
Normative?: No  
Dependencies:  
URL: [http://www.omg.org/spec/SyM/20120216/  
SysML2ModelicaUnparsed.qvto](http://www.omg.org/spec/SyM/20120216/SysML2ModelicaUnparsed.qvto)

Description: ModelicaUnparsed to Modelica QVT Transformation  
Doc Number: ptc/2012-02-17  
Filename: ModelicaUnparsed2Modelica.qvto  
Normative?: No  
Dependencies:  
URL: [http://www.omg.org/spec/SyM/20120217/  
ModelicaUnparsed2Modelica.qvto](http://www.omg.org/spec/SyM/20120217/ModelicaUnparsed2Modelica.qvto)

Description: Modelica metamodel in .emof  
Doc Number: ptc/2012-03-13  
Filename: openModelica.emof  
Normative?: No  
Dependencies:  
URL: [http://www.omg.org/spec/SyM/20120313/  
openModelica.emof](http://www.omg.org/spec/SyM/20120313/openModelica.emof)

Description: SysML4Modelica profile in MagicDraw format  
Doc Number: ptc/2012-03-12  
Filename: SysML4ModelicaProfile.mdzip  
Normative?: No  
Dependencies:  
URL: [http://www.omg.org/spec/SyM/20120312/  
SysML4ModelicaProfile.mdzip](http://www.omg.org/spec/SyM/20120312/SysML4ModelicaProfile.mdzip)