

Inventory of Files for a Finalization

Document Number: ptc/2012-03-14

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/2012-03-09

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/2012-03-07

Additional Documents:

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

Doc Number: ptc/2012-03-08

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/2012-03-11

Filename: SysML-Modelica_1_0_Beta 3_Errata.pdf

Normative?: No

Dependencies:

URL: <http://www.omg.org/spec/SyM/20120311/>

[SysML-Modelica_1_0_Beta 3_Errata.pdf](#)

Machine consumable files:

Description: SysML4Modelica Profile in OMG-grade XMI
Doc Number: ptc/2012-03-10
Filename: SysML4Modelica-Profile.xmi
Normative?: Yes
Dependencies:
URL: [http://www.omg.org/spec/SyM/20120213/
SysML4Modelica-Profile.xmi](http://www.omg.org/spec/SyM/20120213/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)