



SysML version 0.8.1 User Guide

Eclipse 2016-05-02

Table of Contents

#### i

## **Table of Contents**

		:
	Table of Contents	
2.	Introduction	
3.	User	1
4.	Tutorial 1: Project creation	2

Table of Contents

1 User

### 1 User

### 1.1 SysML

#### 1.1.1 Context

The Systems Modeling Language (SysML) is a general-purpose modeling language for systems engineering applications. It supports the specification, analysis, design, verification and validation of a broad range of systems and systems-of-systems.

SysML was originally developed by an open source specification project, and includes an open source license for distribution and use.[2] SysML is defined as an extension of a subset of the Unified Modeling Language (UML) using UML's profile mechanism.

#### 1.1.2 Tutorials

• Creation of a SysML project.

#### 1.1.3 References

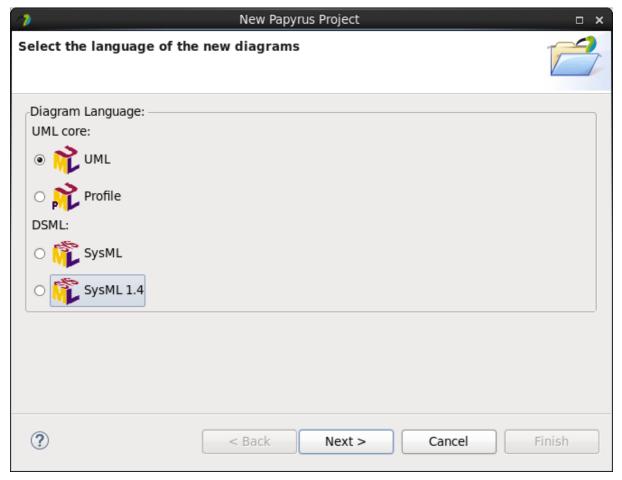
http://www.omgsysml.org/

Embedded norm as pdf

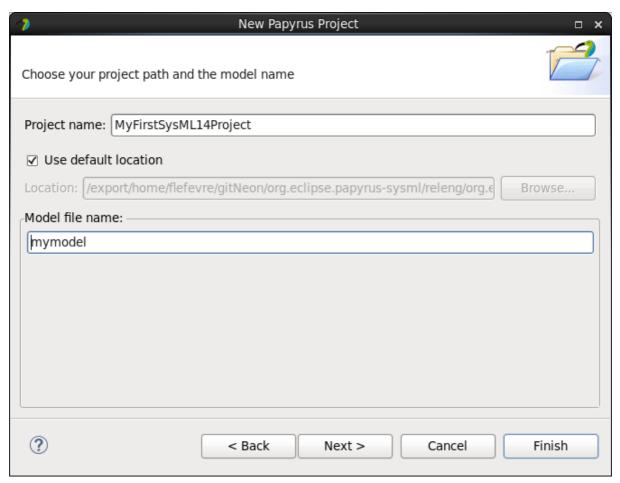
# 2 Tutorial 1: Project creation

#### 2.1 Create

At first, select File>New Project>Papyrus project.



Then give a name to your project.



Finally, switch to the Papyrus perspective.

2 Tutorial 1: Project creation

