



Designer
version 1.0.5
Developer Guide

Table of Contents

1. Table of Contents	i
2. Introduction	
3. Developer	1
4. FAQ	2

1 Developer

1.1 Requirements

1.1.1 Eclipse

Use Eclipse, at least Neon version

1.1.2 Maven

Use Maven 3.3.1 at least

1.1.3 Eclipse plugins

Install M2e plugin in your Eclipse

Install Tycho Configurator as an additional maven connector

No specific extra from papyrus

1.1.4 Check your installation by a basic checkout, compilation

- Clone the Papyrus Designer git repository `git clone https://git.eclipse.org/r/papyrus/org.eclipse.papyrus-designer`.
- Run maven at the root of the repo: `mvn clean install`; it should pass
- Get Papyrus designer maven eclipse plugins in your eclipse workspace
- Et “Voila” you are good to go.

1.1.5 Target Environment

We have developed a target-platform-configuration artifact located at `/org.eclipse.papyrus-designer/targetplatform/org.eclipse.papyrus.designer.targetplatform.neon/org.eclipse.papyrus.designer.targetplatform.neon.target`

Another target-platform-configuration is located at `/org.eclipse.papyrus-designer/targetplatform/org.eclipse.papyrus.designer.targetplatform.oxygen/org.eclipse.papyrus.designer.targetplatform.oxygen.target`

Open it and click at the upper right corner to set it has the target platform.

2 FAQ

2.1 Frequently Asked Questions

General

1. [Where to retrieve the code?](#)

2.2 General

Where to retrieve the code?

You have to clone the git repository

```
git clone https://git.eclipse.org/r/papyrus/org.eclipse.papyrus-designer
```