



Papyrus Shared Components Descriptor

version 0.0.14
User Guide

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1 User

1.1 Download

The Papyrus Components guide could be downloaded as a pdf [here](#)

1.2 Papyrus Components

1.2.1 Context

The Papyrus Components project aims at providing a shared developer environment to help to integrate additional Papyrus Component.

1.3 Standard Operating Procedure

- [SOP Project Component Creation](#)
- [SOP Target Platform Update](#)
- [SOP Add Missing License to java files](#)

2 SOP Add Missing License

2.1 Context

Sometimes your gerrit failed due to missing license header files. This has been detected thanks to the `com.mycila.license-maven-plugin` plugin

2.2 How to add license in batch mode?

```
mvn license:format -Dlicense.header=/home/flefevre/gitNeon/org.eclipse.papyrus.tool
```

3 SOP Target Platform Creation

3.1 Context

All components are based upon a set of targets platform localized at the targetplatform directory. You can update them with the Obeo plugin or directly from a maven command.

It will switch resolve all feature with the latest ones found on the different update site you are referring.

3.2 How to?

3.2.1 Pre-requisite

You have to have a target.file at the root of your target platform plugin. You need to specify with target platform to activate through profile management.

```
mvn validate -DtargetUpdate=true -Declipse.targetrelease=neon-papyrusnightly -Decli
```

the tycho-version-bump-plugin is bound to the validate phase

-DtargetUpdate=true ensure you enforce the targetUpdate

-Declipse.targetrelease=neon-papyrusnightly -Declipse.release=neon-papyrusnightly: specify with target to update

-f targetplatform/pom.xml: specify the pom to look at