

## How to cook your Spagic Studio With Ganymede

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# 1 Document Goal

The goal of this document is to provide you the information necessary to transform an Eclipse Ganymede For JEE Development installation into a Spagic Studio 2.2.0 environment.

## 1.1 Document Conventions

In this document we will refer to the version of the Spagic platform as {SPAGIC\_VERSION}.

Current Spagic release is 2.2.0.

# 2 Versions History

Version/Release n° :	1.0	Date	28/07/2008
Description	First release (English version)		

### 3 Eclipse Ganymede additional plugins installations

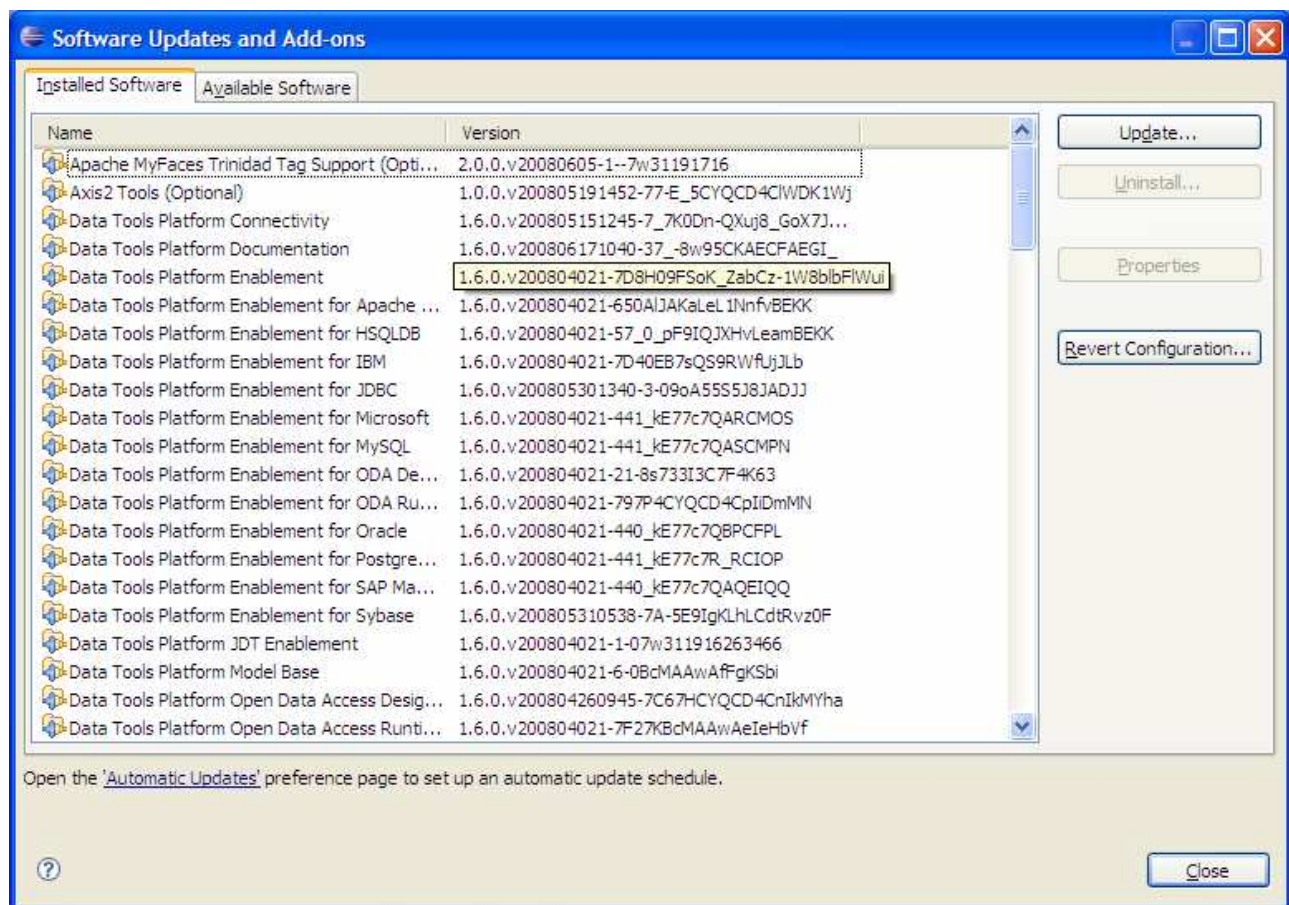
Download "Eclipse IDE for Java EE Developers" from the Eclipse download site <http://www.eclipse.org/downloads/>

You could find both the version for:

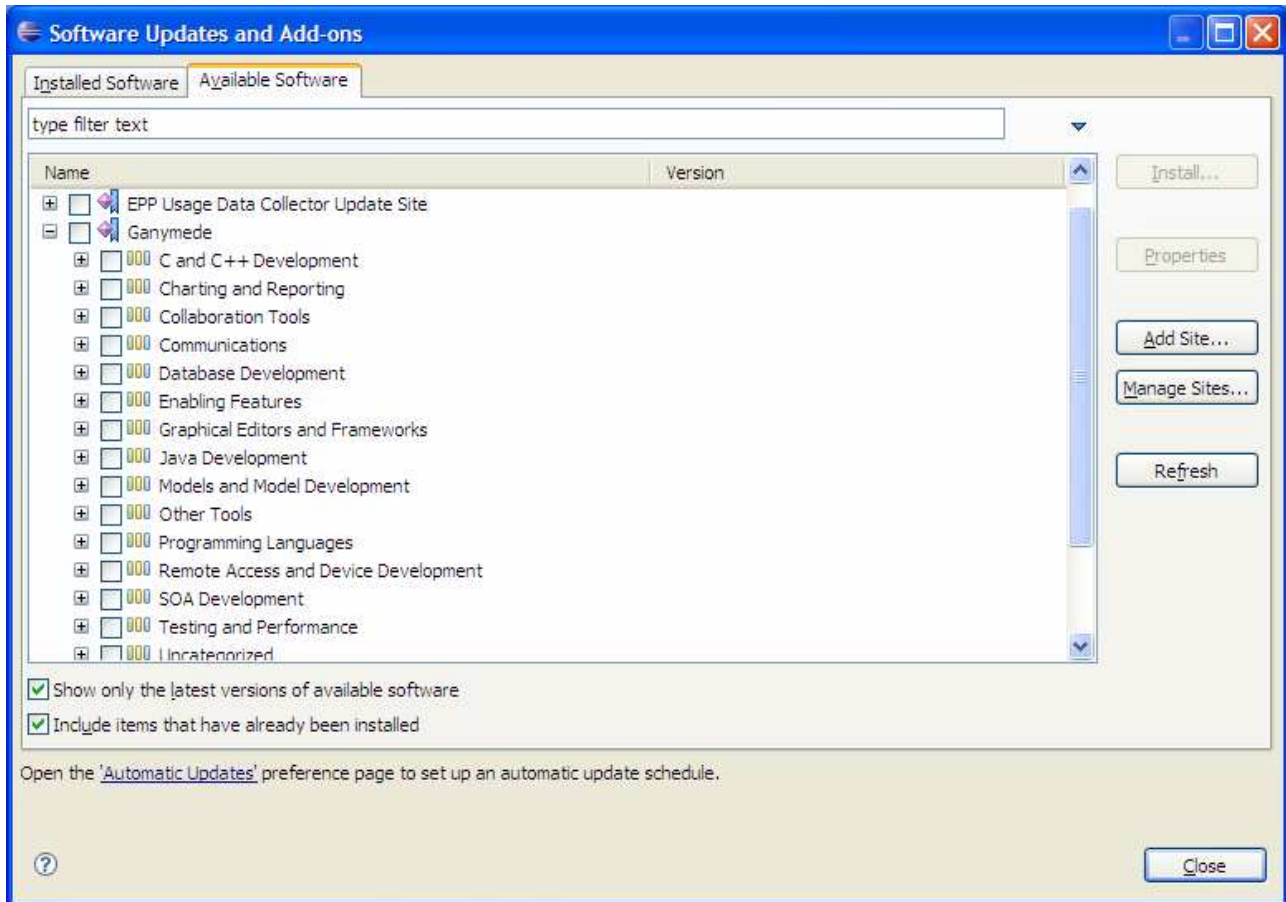
- Windows (eclipse-jee-ganymede-win32.zip )
- Linux (eclipse-jee-ganymede-linux-gtk.tar.gz )

Unzip it in a folder tha we'll call **ECLIPSE\_HOME** and start Eclipse.

Choose *Help->Software Updates:*

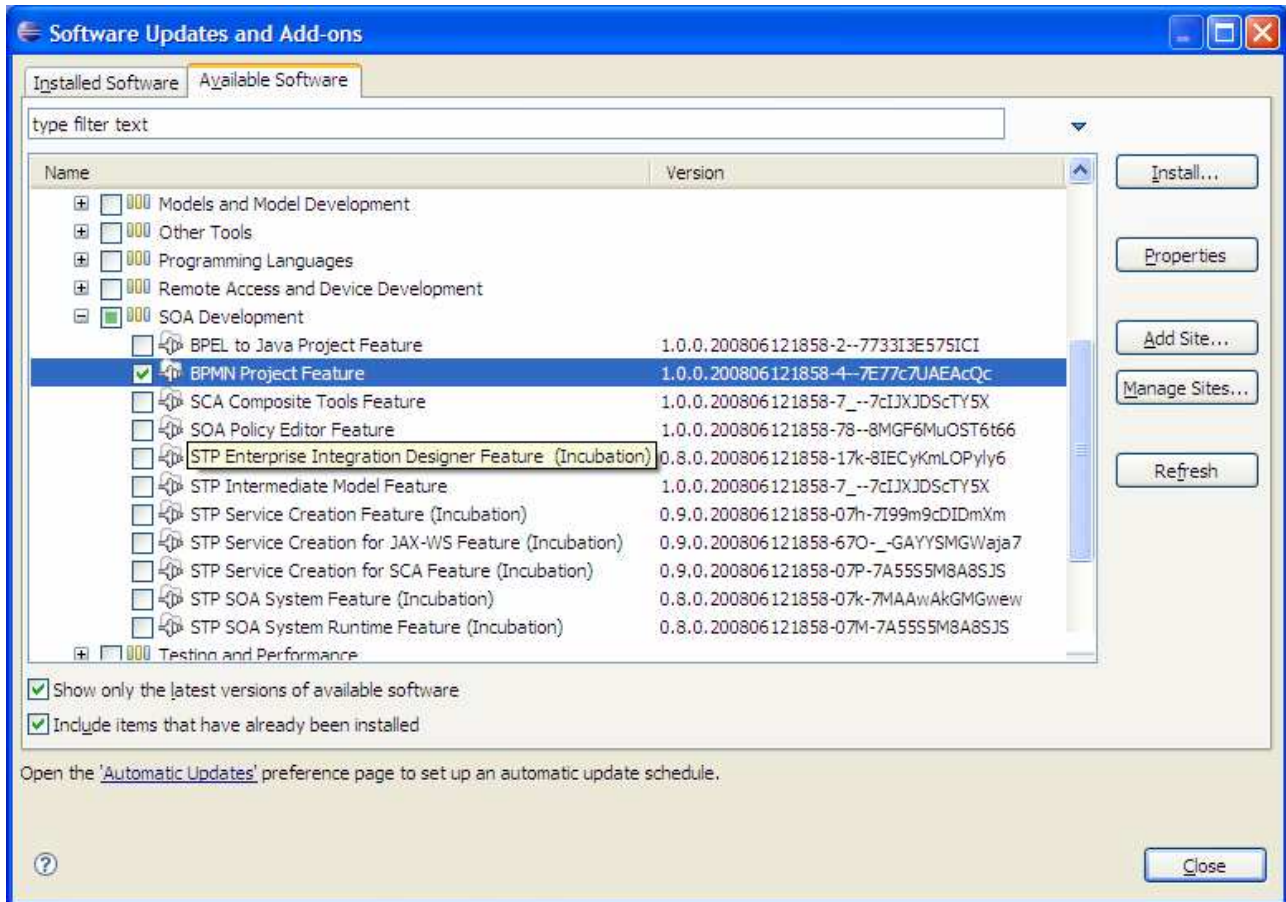


From here select *Available Software* tab and expand the *Ganymede* Entry as follow:



## 3.1 BPMN Project Feature

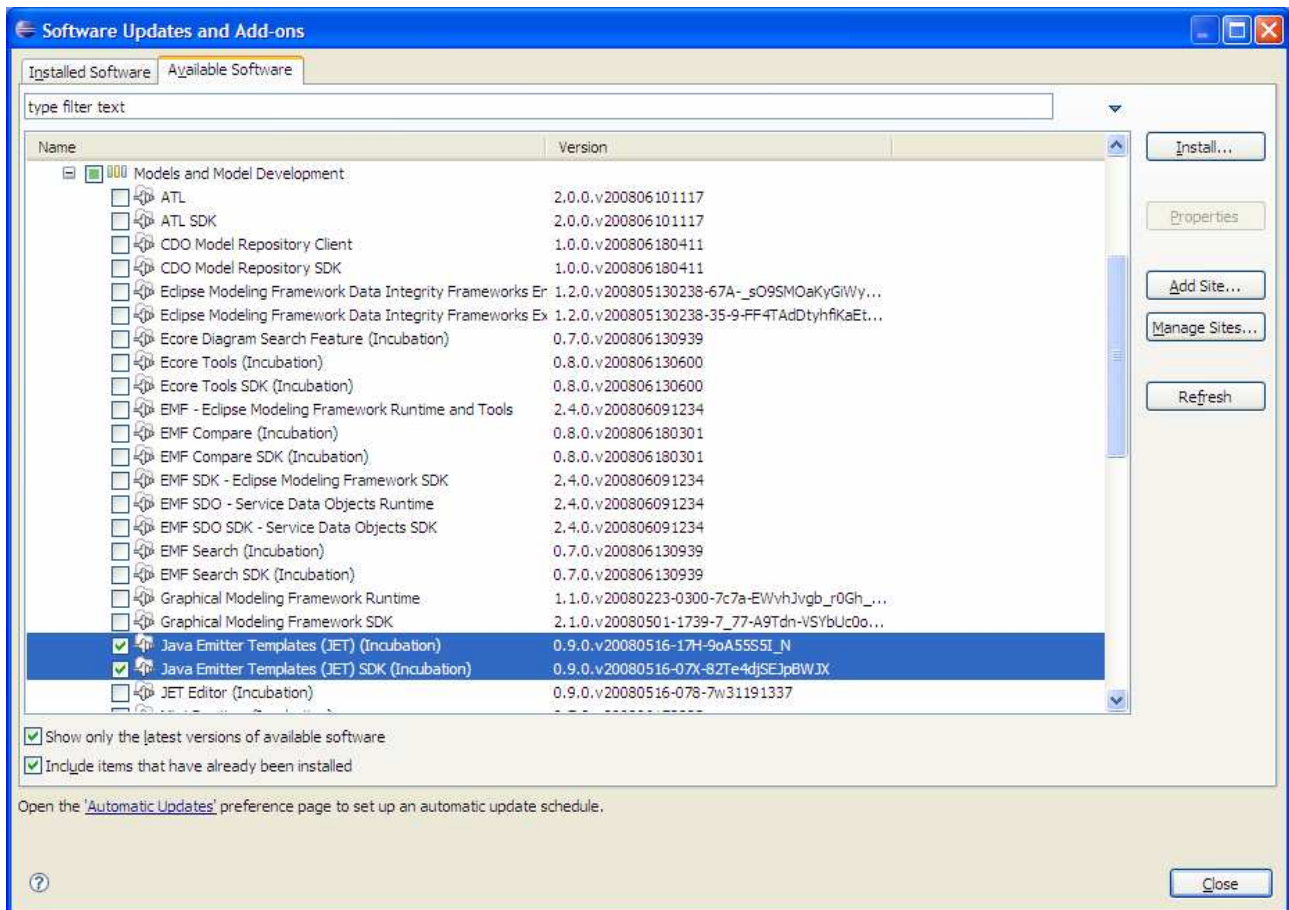
From the *Ganymede* subproject expand the **SOA Development** Entry and select the **BPMN Project Feature** as follow:





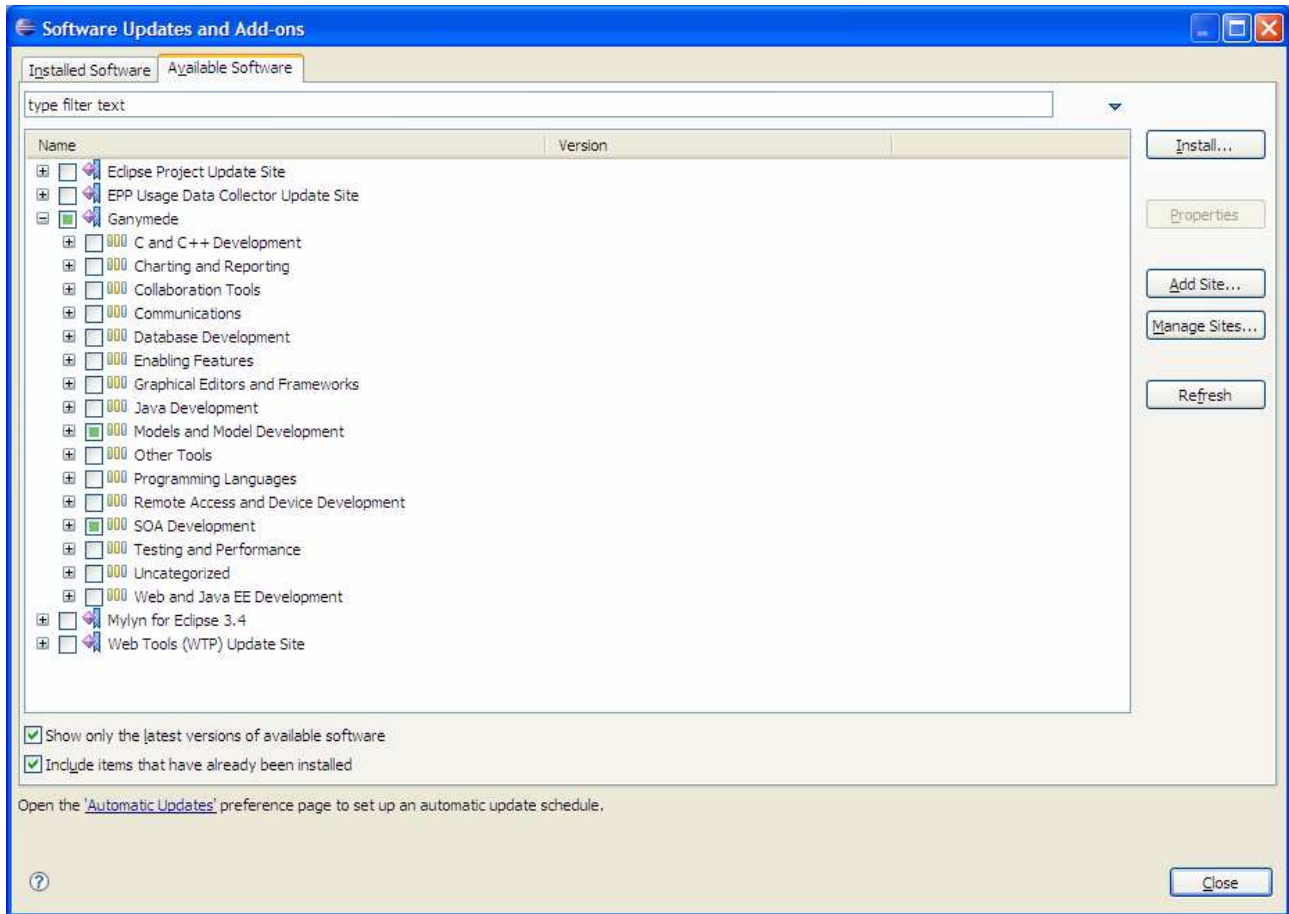
## 3.2 Java Emitter Template Feature

Then always under Ganymede entry expands the **Models and Model Development** entry and select the **Java Emitter Templates (JET) and Java Emitter Templates (JET) SDK** " as follow:



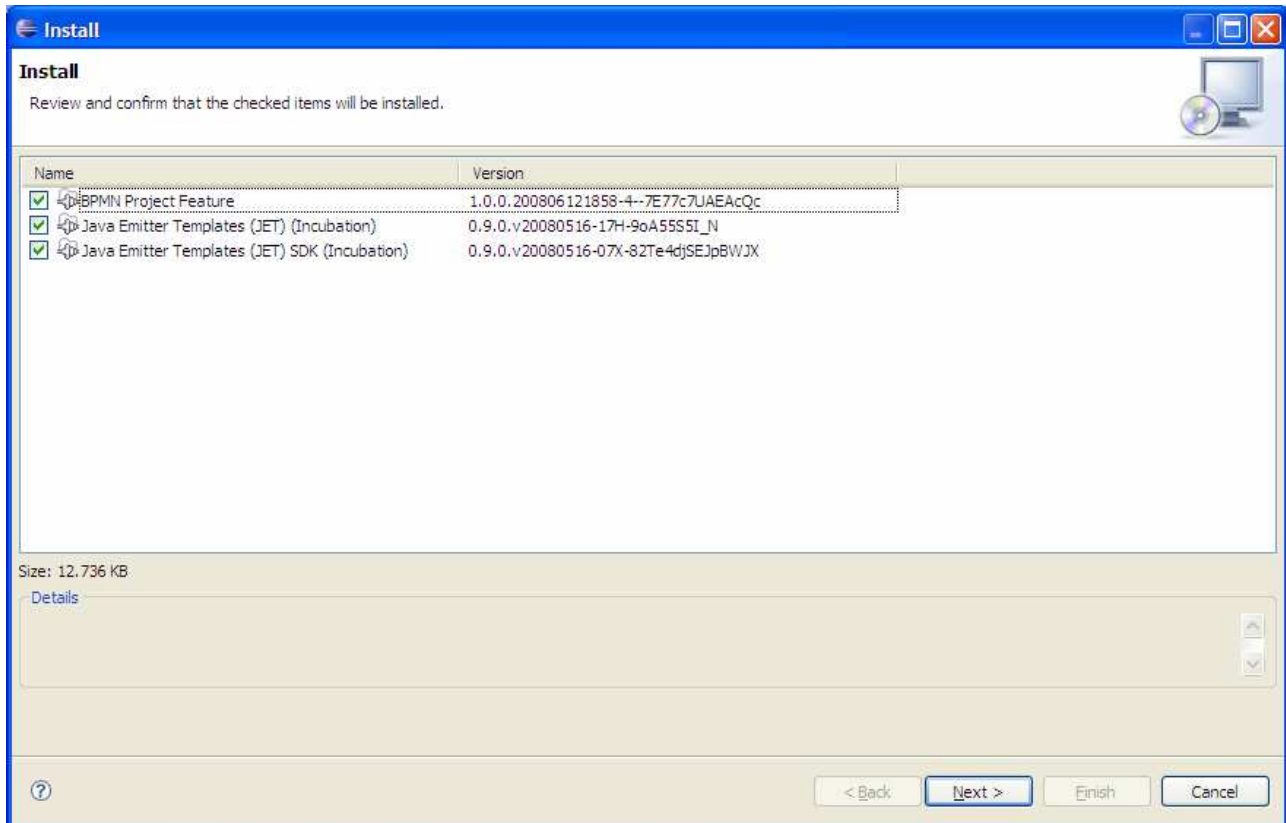
## 3.3 Finishing the Installation

At this point you must have something similar to this on your screen:

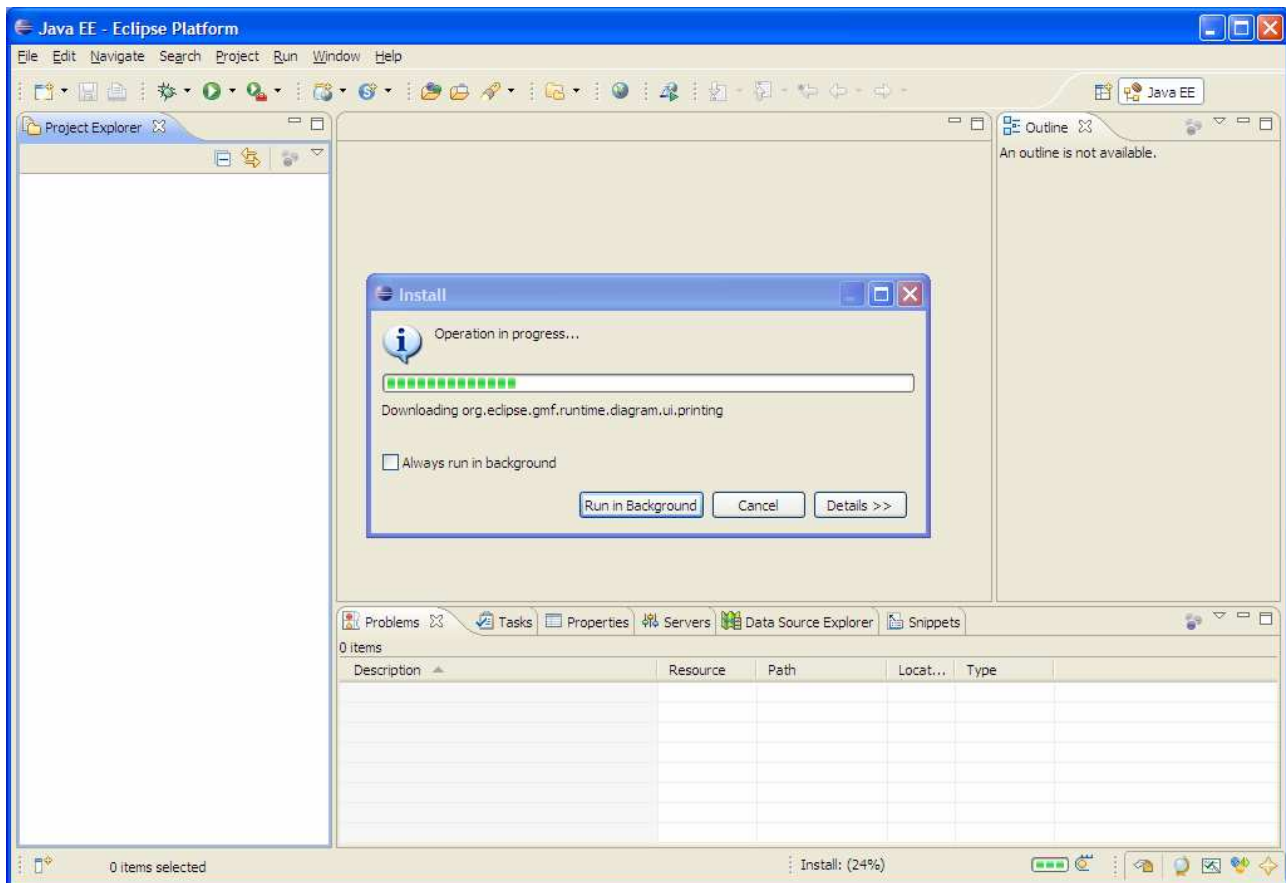


Select the install button to install the selected packages, eclipse will ask you to confirm your selection:





Then you must agree to the licenses and push the finish button:



### 3.4 Spagic Studio plugins

Install all the Spagic plugins retrieving them from the Spagic distribution.

The Spagic Eclipse plugins are:

- javax.wsdl16\_1.0.0.{SPAGIC\_RELEASE\_DATE}.jar
- org.eclipse.stp.im.editor\_1.0.0.{SPAGIC\_RELEASE\_DATE}.jar
- org.eclipse.stp.im.edit\_1.0.0.{SPAGIC\_RELEASE\_DATE}.jar
- org.eclipse.stp.im.in.bpmn\_1.0.0.{SPAGIC\_RELEASE\_DATE}.jar
- org.eclipse.stp.im.resources\_1.0.0.{SPAGIC\_RELEASE\_DATE}.jar
- org.eclipse.stp.im.runtime.bpel\_1.0.0.{SPAGIC\_RELEASE\_DATE}.jar
- org.eclipse.stp.im.runtime.jbi.smx\_1.0.0.{SPAGIC\_RELEASE\_DATE}.jar
- org.eclipse.stp.im.runtime\_1.0.0.{SPAGIC\_RELEASE\_DATE}.jar
- org.eclipse.stp.im.tests\_1.0.0.{SPAGIC\_RELEASE\_DATE}.jar
- org.eclipse.stp.im.tool.in.bpmneditor\_1.0.0.{SPAGIC\_RELEASE\_DATE}.jar
- org.eclipse.stp.im\_1.0.0.{SPAGIC\_RELEASE\_DATE}.jar
- org.spagic.bpmn.conversion\_1.0.0.{SPAGIC\_RELEASE\_DATE}.jar
- org.spagic.bpmn.diagram\_1.0.0.{SPAGIC\_RELEASE\_DATE}.jar
- org.spagic.im.out.bpel\_1.0.0.{SPAGIC\_RELEASE\_DATE}.jar
- org.spagic.im.out.jbi.smx.wsdl\_1.0.0.{SPAGIC\_RELEASE\_DATE}.jar
- org.spagic.im.out.jbi.smx\_1.0.0.{SPAGIC\_RELEASE\_DATE}.jar
- org.spagic.im.out.metadb\_1.0.0.{SPAGIC\_RELEASE\_DATE}.jar
- org.spagic.ui\_1.0.0.{SPAGIC\_RELEASE\_DATE}.jar
- org.spagic.utils\_1.0.0.{SPAGIC\_RELEASE\_DATE}.jar
- org.spagic.bpel.ode.smx\_1.0.0.{SPAGIC\_RELEASE\_DATE}.jar
- org.spagic.bpel.ode\_1.0.0.{SPAGIC\_RELEASE\_DATE}.jar

Now you have a configured Spagic Studio ready for beginning to design integration processes.