

User Manual for the installation

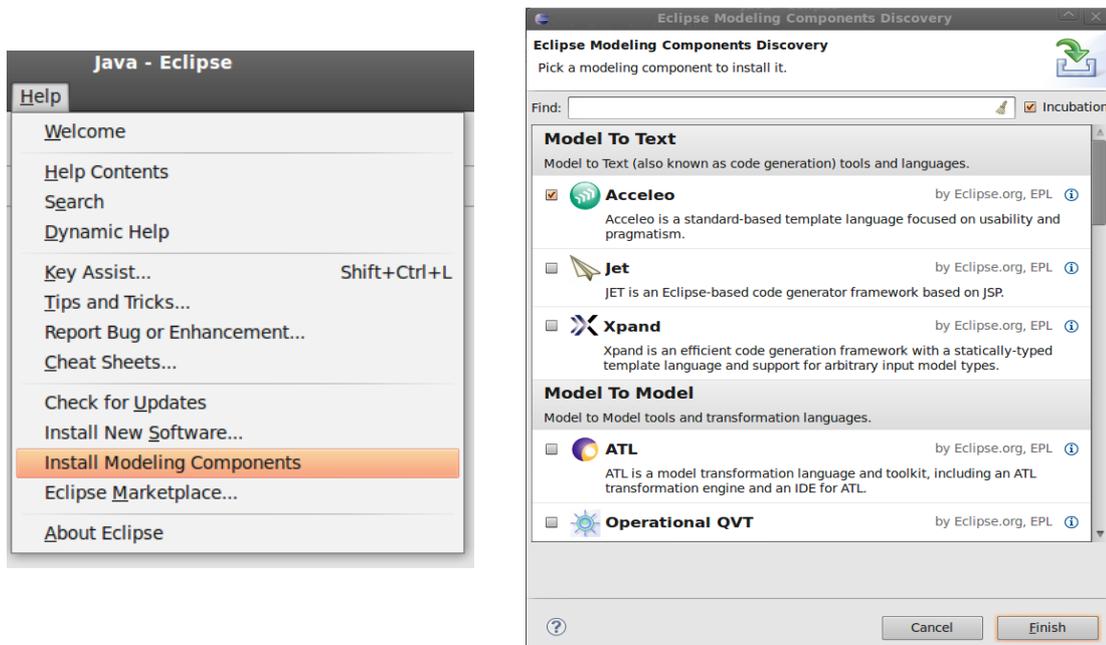
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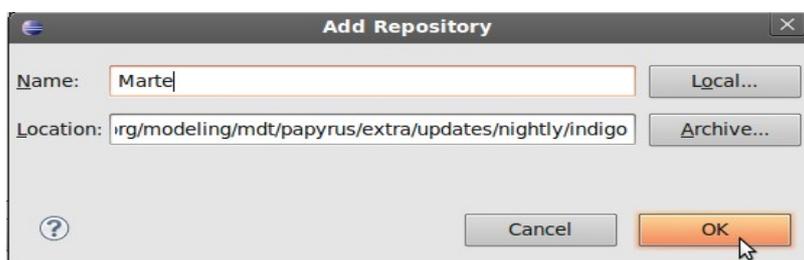
16 de Agosto de 2012

1. The plugin presented in this project is embedded in Eclipse Indigo, therefore, the first step is to get the IDE and install it on your computer. You can download it from this link: <http://www.eclipse.org/indigo/>, in this case it is recommended to download “Eclipse Modelling Tools” version.
2. Inside Eclipse you need to install Acceleo (<http://www.eclipse.org/acceleo/>). If you have the previous mentioned version, you can go to *Help->Install Modelling Components* and select Acceleo in Model To Text section:



If you want to create input models with an UML editor for Eclipse, you can select Papyrus (<http://www.eclipse.org/papyrus/>) from the before list of components.

3. If you have installed Papyrus to create input models and you want to use all the features of the code generator, you need to install Marte UML Profile, you have to go to *Help-> Install New Software...* click on *Add...* and use this url: <http://download.eclipse.org/modeling/mdt/papyrus/extra/updates/nightly/indigo>



And select MARTE profile SDK (Incubation):

Name	Version
▼    Uncategorized	
<input type="checkbox"/>  Alf editor (Incubation)	0.8.2.v201204281708
<input type="checkbox"/>  Diagram conversion (Incubation)	0.8.2.v201204281708
<input checked="" type="checkbox"/>  MARTE profile SDK (Incubation)	0.8.2.v201204281708

4. The last step is to download the plugin of generator from <http://mast.unican.es/umlmast/uml2ada/download.html> and unzip in your local Eclipse plugins folder, (i.e. *eclipse/plugins/*). Restart Eclipse.