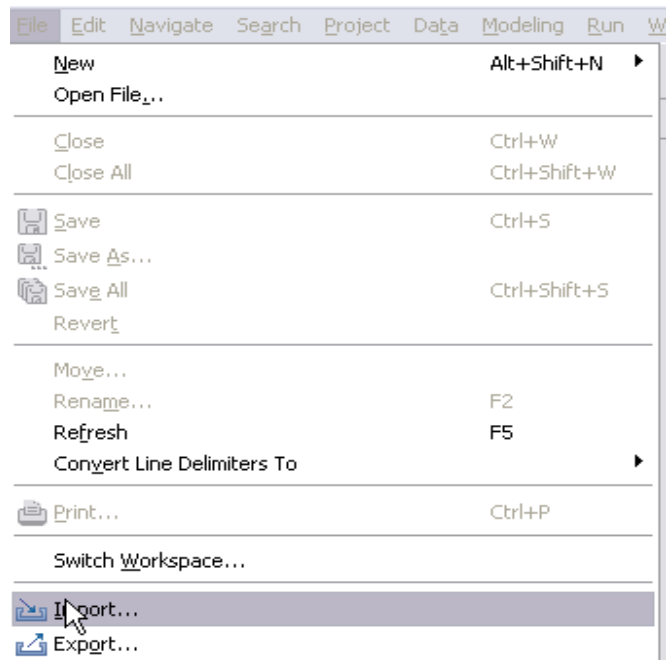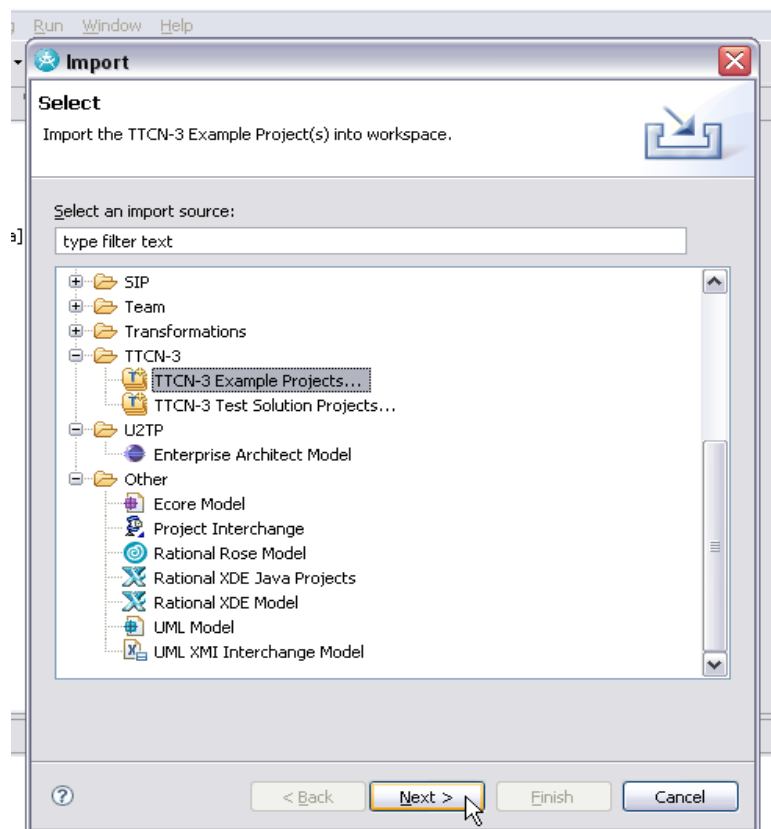# RSA / TTmodeler User's Guide for SimplePing Example

This guide was originally written for an earlier TTmodeler example (SimpleATM). The text has been updated, but the screenshots still refer to above mentioned example. Pleas replace 'SimpleATM' with 'SimplePing' in the screenshots.
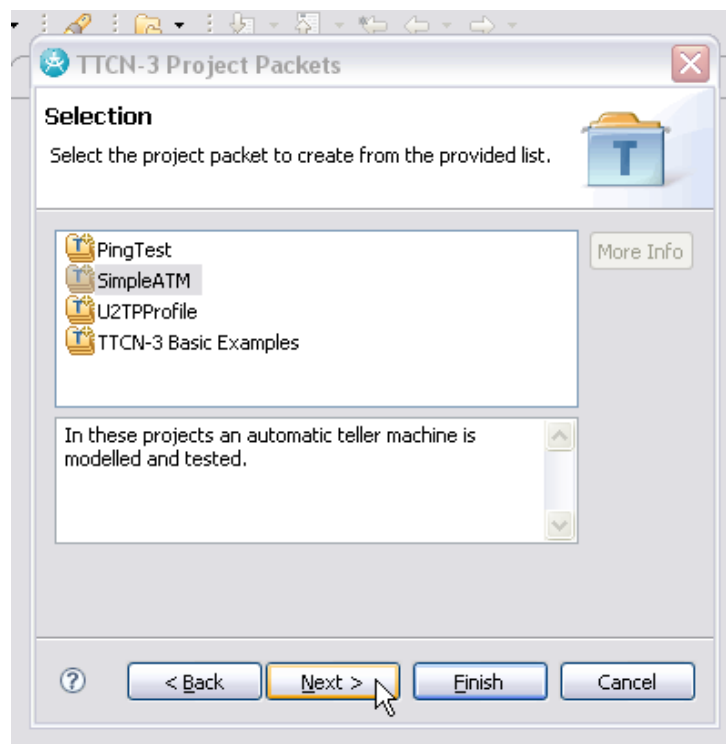
• Open RSA and select a new workspace.

• Click on File->Import.

• In the Import-Wizard, select 'TTCN-3 Examples Projects' and click on 'Next'.
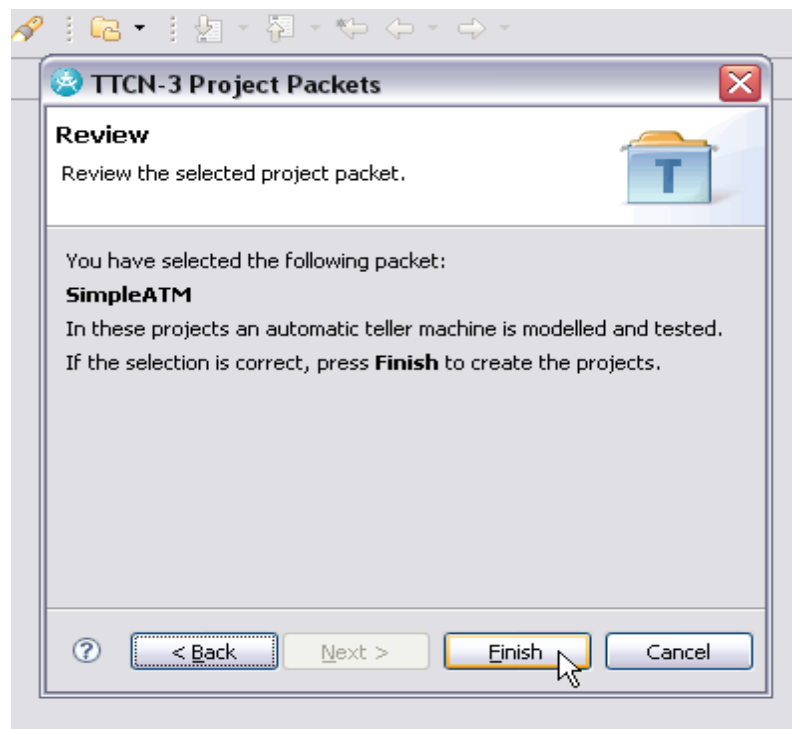
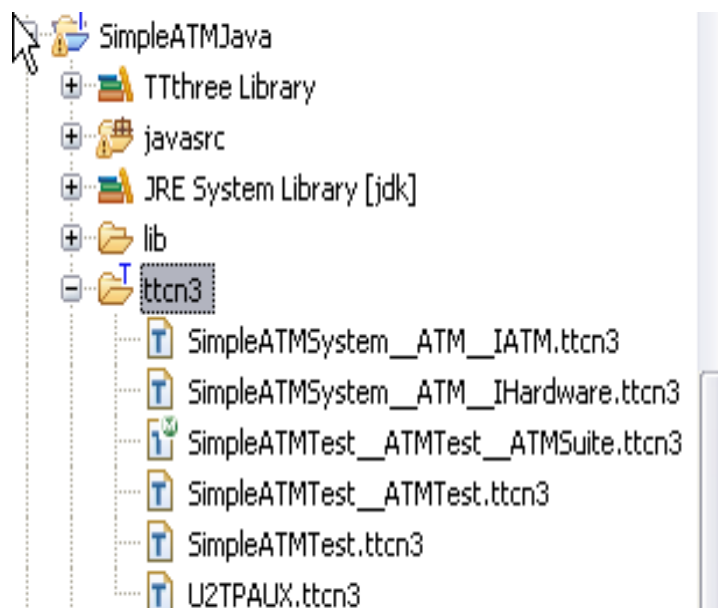- Then in the next page select the 'SimplePing' example and click on 'Next'.

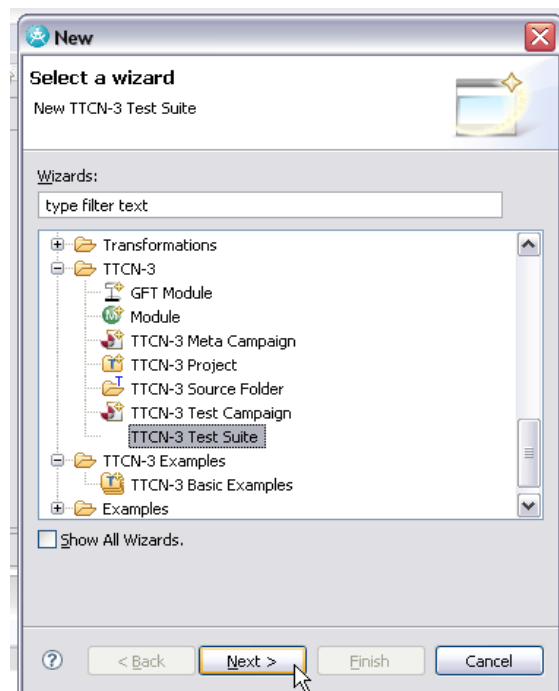- Click on 'Finish' . Two projects will be created in the workspace:

'SimplePingTTCN3' for the transformation, and 'SimplePingUML' for the RSA model. The 'SimplePing.emx' file in the project 'SimplePingUML' represents the proprietary RSA model. It has already been exported to a UML2 model, which is stored in the 'UML' directory in the SimplePingTTCN3' project.
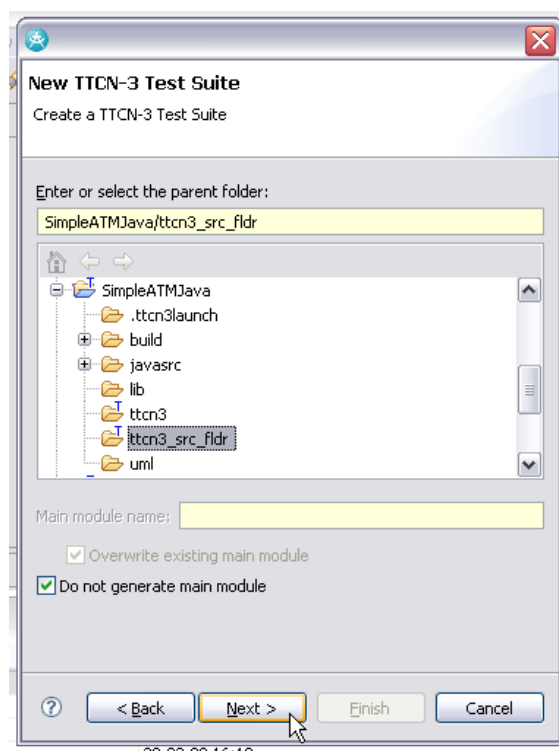

- In the' SimplePingTTCN3' project, delete the contents of the 'ttcn-3' folder (if there is contents). If no such folder is present, create one.
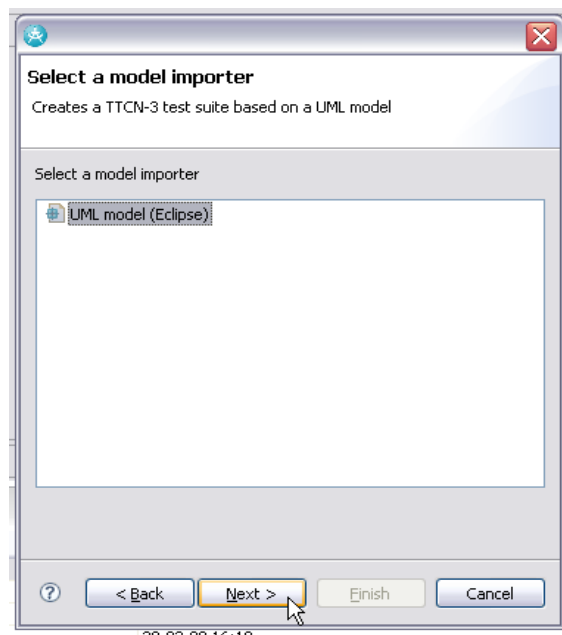
- Select the 'ttcn3' folder, right-click 'New' → 'Other' and select 'TTCN3 Test Suite from UML/UTP Model', then click on 'Next'.
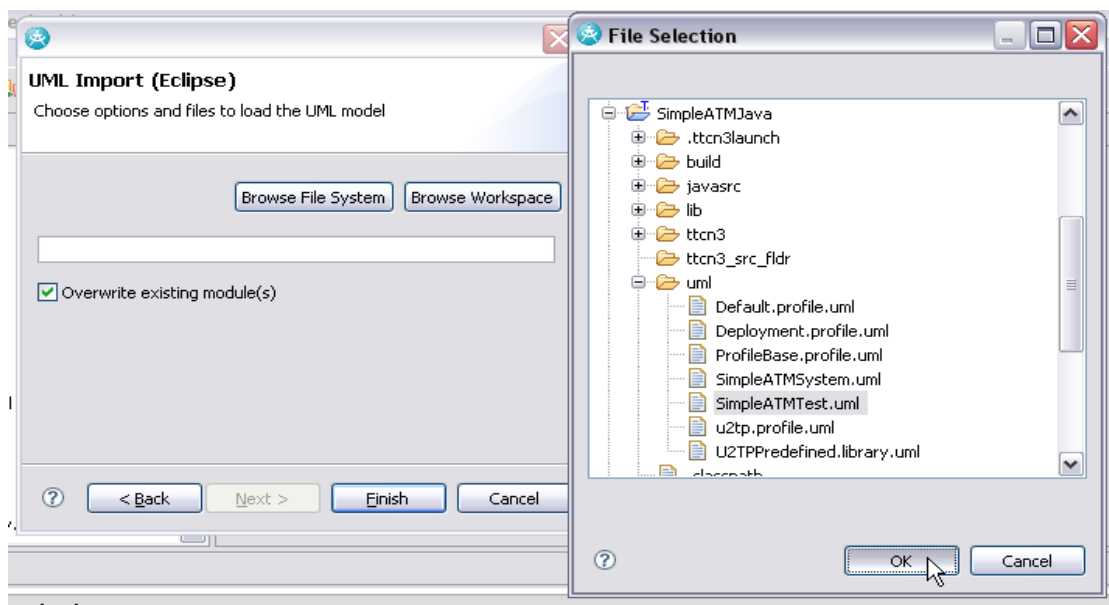

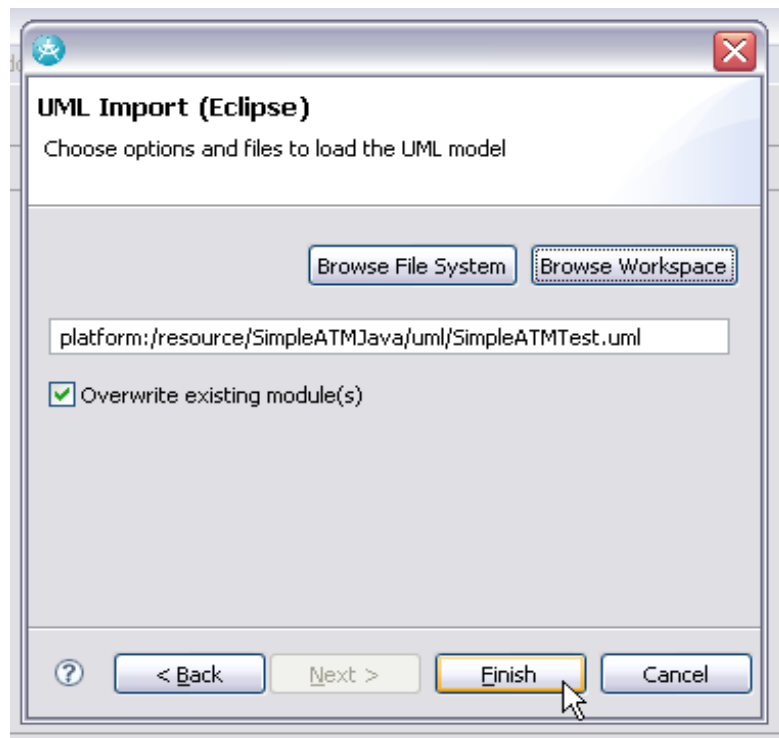- Select 'Do not generate main module' and click on 'Next'.

- Select 'UML model (Eclipse)' and click on 'Next'.

- Click on 'Browse Workspace' and select the 'SimplePing.uml' file from the 'SimplePingTTCN3/UML' dir and click on 'OK'.

- Select 'Overwrite existing modules' if necessary and then click on 'Finish'.

- Open the files found in the 'ttcn3' folder. The file named 'SimplePing__root__TestSuite.ttcn3' contains the main test suite code. Don't worry about the numerous error markers: Right click in the editor window and select 'Validate'. After that, no error marker should remain.