Generating Reports from Report Wizard

In addition to default document templates, Report Wizard allows you to create customized specification document templates. Templates may contain your own custom fields not related to model elements, as well as fields that correspond to model elements. Once customized, a Report Wizard template can be used with data from any project.

You can also format your template to create the style you want, including tables of contents, headers and footers, and page numbers. You can apply most character and paragraph formatting available from your rtf editor to the rtf template or specify with html tags in the HTML template, including keywords. Once the template has been completed, you can run the Report Wizard to create a report in a format that corresponds to the template.

Report Wizard templates can be in *txt, rtf, html, odt, odf, odp, docx, xlsx, pptx*, and *xml* for DocBook or FO files. If you prefer, you can work in the Report Wizard Template Editor until you have finished the template file and use the Report Wizard template windows to save it in the template folder. The default templates are located in the *<modeling tool home>/plugins/com.nomagic.magicdraw.reportwizard/data* folder.

built-in rtf report templates are combined into the RTF (deprecated) report template category.

Synchronizing an attached template with a server project

You can attach a local template to a server project. Then any user who opens this server project can generate a report with the attached template.

Each time the attached template is updated and changes are committed to the server project, the changes will affect everyone using the attached template.

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To update the locally attached template from a server project

- 1. Go to Options > Environment menu.
- 2. Select the Report Wizard pane.

3. In the Configure report properties table, set the synchronizeAttachedTemplate value to true.

This way, the locally attached template will be synchronized with the latest attached template of the server project each time a report is generated from the attached template.

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To update the server project with a locally attached template

- 1. Lock an attached template for editing.
- 2. Open the Report Wizard dialog.
- 3. Select the attached template and click **Open**.
- 4. Edit the attached template and click Save.
- 5. Click Synchronize.
- 6. Commit changes.
- 💽 Report Wizard

Select a report template

Select a report template from which you would like to generate a report. In this dialog, you can also create new templates, edit, delete, open, clone, or import/export existing templates. Additionally, you can "Attach" a template to your project so that it can be viewed in the model containment tree. To edit an attached template, select one and click "Extract". This will create a saved copy in your local reports directory.

Select Template	New
🖽 🗁 Architecture Template	New
🖶 🗁 Default Template	Edit
🗄 - 🗀 Other Documents	D 1 1
🖶 🗀 Traceability	Delete
	Open
🖶 🗁 Use Case Driven Template	
🖹 ServerTemplate	Variable
ServerTemplate [Attached to Project]	Clone
	Extract
	Synchronize
	Import
	Export
< Back Next > Generate Cancel	Help

Related pages

- Concepts
- Default templates
- Architecture templates
- Adding variables into an output report filename
- Generating Use Case Description Reports
- Web Publisher 2.0 report
- Uploading reports to remote locations
- Setting image DPI