

Creating a template for a Rich Text Format or OpenDocument Text document, or Microsoft Word Document (DOCX)

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Creating a template for a Rich Text Format or OpenDocument Text document, or Microsoft Word Document (DOCX)

You can create a document in .rtf, .odt, or .docx file format and add it to MagicDraw as a report template.

To create a template for a Rich Text Format or OpenDocument Text document, or Microsoft Word Document (DOCX)

1. Open OpenOffice.org Writer or Microsoft Word for an *.odt, *.rtf, or *.docx file. (To save a file as an *.odt file in Microsoft Word, an add-on is required. You can get the add-on at <http://odf-converter.sourceforge.net/>.)
2. Add the Velocity Template Language codes to the template file.
3. Save the template file.
4. Add the template to MagicDraw.

When generating a document, Report Wizard will apply the text format used in writing the Velocity code.

For instance, when typing:

```
#set($var = "Hello World")
$var
$var
    $var
```

the generated output will be:

```
Hello World
Hello World
    Hello World
```

Glossary

- **Velocity**
A Java-based template engine. It permits anyone to use a simple, yet powerful, template language to reference objects defined in Java code. Velocity is a project of the [Apache Software Foundation](#), charged with the creation and maintenance of open-source software related to the [Apache Velocity Engine](#). All software created at the Velocity project is available under the [Apache Software License](#) and free of charge for the public.

More information about working with report templates in Report Wizard

To learn more about working with report templates, visit the following pages:

[Creating a template for an HTML, a text, an XML, or a DocBook document](#)

[Creating a template for a Rich Text Format or OpenDocument Text document, or Microsoft Word Document \(DOCX\)](#)

[Creating a template for an OpenDocument Presentation \(ODP\) or Microsoft PowerPoint presentation \(PPTX\)](#)

[Creating a template for an OpenDocument spreadsheet or Microsoft Excel spreadsheet](#)