Import syntax

To use the Import tool syntax

1. To declare Import tool in the template, type **#import ('import', 'com.nomagic.reportwizard.tools.ImportTool')** in the document that you want to import its content to the report. The **#import** directive will load Import tool so that it can be accessed inside the template.
   - The first parameter **'import'** is for identifying the alias of Import tool (in this case, **'import'**, but it can be named anything).
   - The second parameter **'com.nomagic.reportwizard.tools.ImportTool'** has to be copied as it is (do not rename it). Otherwise, Import tool will not be loaded.
2. To import any content from a child template, type the following in the document that you want to import its content to the report:

   - **$import.include('child.docx')** to import a complete document at the current position of the template, and/or
   - **$import.includeSection('child.docx', 'Section A')** to include only the text contained in the named section of the document.

$import

This part names the alias assigned to Import tool when declaring it to the template.

$import.include(FileName)

FileName in $import.include(FileName) specifies the location of a file in the file system. **FileName** can be either an absolute or relative path to a file in the file system. The **FileName** parameter can be set either statically or dynamically. If the file is not found in the file system, **FileName** would be searched as an Attached File element in a MagicDraw project in the **File** property.

$import.includeSection(FileName, SectionName)

FileName in $import.includeSection(FileName, SectionName) functions the same as in the sub-section above. **FileName** can be either an absolute or relative path to a file in the file system. **SectionName** denotes a paragraph in the document named **FileName**, which is delimited by the **#sectionBegin (SectionName)** and **#sectionEnd** identifiers. The **SectionName** variable can also be set either statically or dynamically. If the file is not found in the file system, **FileName** would be searched as an Attached File element in a MagicDraw project in the **File** property.

> **Information**
> You can also use **$attachedFile** in the parameter of **$import.include(FileName)** and **$import.includeSection(FileName, SectionName)**.