

# Groovy script tool

Groovy Script tool enables report templates to evaluate or run Groovy codes from templates and external Groovy files.

The Groovy tool includes two methods:

**(i) 'eval' method**

This method will evaluate Groovy text, and then return the result.

**(ii) 'execute' method**

This method will execute a Groovy file, and then return the result.

Like other Script Tools, the Groovy Script Tool '*scripttool.jar*' must be installed in the 'extensions' folder of the Report Wizard plugin. The same '*groovy-all-1.7.9.jar*' of the Automaton plugin is used, so make sure the Automaton plugin is enabled and loaded. For further information about Custom Tools and the installation, see [Custom tool](#).

To import Groovy Script tool to a template, type the following code:

```
#import ('groovy', 'com.nomagic.reportwizard.tools.script.GroovyTool')
```

## Related pages

- [Groovy script tool API](#)
- [References to elements - Groovy](#)