

# Ruby Script tool

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

The Ruby tool includes 2 methods:

- (i) 'eval' method: This method will evaluate Ruby text, and then return the result.
- (ii) 'execute' method: This method will execute a Ruby file, and then return the result.

Like other Script Tools, the Ruby Script Tool 'scripttool.jar' must be installed in the 'extensions' folder of the Report Wizard plugin. The same '*jruby-complete-1.6.3.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 Ruby Script tool to a template, type the following code:

```
#import ('ruby', 'com.nomagic.reportwizard.tools.script.RubyScriptTool')
```

## Related pages

- [References to elements - Ruby](#)
- [Ruby Script tool API](#)