

Groovy 1.6.4 and 1.7-beta-1 in the wild

The Groovy development team and [SpringSource](#) are happy to announce the joint release of Groovy 1.6.4 and a preview of Groovy 1.7.

- Groovy 1.6.4 is the latest release of our 1.6 stable branch, and contains mainly bug fixes and minor enhancements.
- Groovy 1.7-beta-1 is the first preview of the upcoming Groovy 1.7 and provides several new features.

Be sure to have a look at the [new features coming into Groovy 1.7](#):

- anonymous inner classes / nested classes
- improved annotations available in more places beyond Java 5 (on imports, packages and on variable declarations)
- a new shortcut notation for the `@Grab` annotation
- power asserts to make assertion failures way more readable and useful, coming right from [Spock's](#) feature set
- an AST Viewer in the Groovy Swing Console
- an AST Builder to ease the creation and authoring of [AST transformations](#)
- a rewrite of the GroovyScriptEngine (also used in Groovlets, [Gaelyk](#), and the [Groovy Web Console](#) on Google App Engine) with better dependency management and faster compilation
- several various Swing enhancements thanks to our [Griffon](#) team
- the Groovy Swing Console remembering position and font size preferences
- and enhancements in the Sql class support with the addition of transaction and batch capabilities

Let me also remind you yesterday's very important [release of the first preview version of the new Eclipse plugin for Groovy](#), contributed by SpringSource's Eclipse team. An interview of the developer team will follow soon on GroovyZone. You can download 1.6.4 and 1.7-beta-1 in the [download area](#).

Have a look at the [JIRA issues closed](#) for both versions.

Thanks a lot to all involved, users, contributors, developers, make sure to enjoy these new important releases and enjoy your vacations if you take some this summer!

The Groovy development team.