

# GMaven 1.0-rc-3 Release



## New and Noteworthy

- Uses Ant 1.7.1, no more hack for Windows support
- `console` and `shell` goals now include classpath of the current project if there is one
- Added property setters that are more intuitive
- Lots of stub-generator fixes
- Better logging configuration for GMaven components; see updated [GMaven - Advanced Configuration](#) documentation for more details

## Using

### Command-line Access

If this release is the *latest*, then simply use the `groovy` prefix to invoke goals, as in:

```
mvn groovy:<goal>
```

Otherwise, use the full plugin identifier to invoke this version:

```
mvn  
org.codehaus.groovy.maven:gmaven-plugin:1.0-  
rc-3:<goal>
```

## Project Configuration

When configuring projects to use this plugin be sure to define elements in your projects top-level POM's `pluginManagement` section to bind your project to the required version:

```
<project>  
  <dependencyManagement>  
    <dependencies>  
      <dependency>
```

```
<groupId>org.codehaus.groovy.maven</groupId>
```

```
<artifactId>gmaven-mojo</artifactId>
```

```
    <version>1.0-rc-3</version>
```

```
</dependency>
```

```
<dependency>
```

```
<groupId>org.codehaus.groovy.maven.runtime</groupId>
```

```
<artifactId>gmaven-runtime-default</artifactId>
```

```
    <version>1.0-rc-3</version>
```

```
</dependency>
```

```
</dependencies>
```

```
</dependencyManagement>
```

```
<build>
```

```
    <pluginManagement>
```

```
        <plugins>
```

```
            <plugin>
```

```
<groupId>org.codehaus.groovy.maven</groupId>
```

```
<artifactId>gmaven-plugin</artifactId>
```

```
<version>1.0-rc-3</version>
```

```
    </plugin>
```

```
</plugins>
```

```
</pluginManagement>
```

```
</build>
</project>
```

### Best Practice

It is **highly** recommended that you **always** bind, via `pluginManagement` the version of plugins which your build depends upon. or with `dependencyManagement` for versions of artifacts.

## Source Code

The source-code for this release is available for browsing [here](#).

Users who wish to check-out this version can access the release tag with [Subversion](#):

```
svn co
https://svn.codehaus.org/groovy/gmaven/tags/
gmaven-1.0-rc-3
```

## Change Log

JIRA Issues (19 issues)					
Type	Key	Summary	Priority	Status	Resolution
	<a href="#">MGROOVY-161</a>	<a href="#">Build fails with</a>		 Closed	Cannot Reproduce
	<a href="#">MGROOVY-160</a>	<a href="#">Upgrade to Ant 1.7.1</a>		 Closed	Fixed
	<a href="#">MGROOVY-159</a>	<a href="#">Add default gossip configuration to flip on debug/trace in the bootstrap configuration</a>		 Closed	Fixed
	<a href="#">MGROOVY-157</a>	<a href="#">Wrong stubs created for two-dimensional arrays</a>		 Closed	Fixed
	<a href="#">MGROOVY-155</a>	<a href="#">byte[] is initialized with -1</a>		 Closed	Fixed
	<a href="#">MGROOVY-154</a>	<a href="#">console/shell access to classes</a>		 Closed	Duplicate

		<a href="#">defined in the project</a>			
	<a href="#">MGROOVY-151</a>	<a href="#">StubGenerator fails on groovy-script</a>	↓	 Closed	Fixed
	<a href="#">MGROOVY-150</a>	<a href="#">StubGeneration for non-empty superclass constructors</a>	↑	 Closed	Fixed
	<a href="#">MGROOVY-149</a>	<a href="#">Add command to launch GroovyConsole and GroovyShell with POM dependencies on classpath</a>	↓	 Closed	Fixed
	<a href="#">MGROOVY-147</a>	<a href="#">Fix "Configurator - Failed to configure; using fall-back provider"</a>	↑	 Closed	Fixed
	<a href="#">MGROOVY-146</a>	<a href="#">test classes are not added to the classpath of org.codehaus.groovy.maven:gmaven-plugin:execute</a>	↑	 Closed	Fixed
	<a href="#">MGROOVY-145</a>	<a href="#">compile errors in generated stubs for certain types</a>	↑	 Closed	Fixed
	<a href="#">MGROOVY-140</a>	<a href="#">Stub generation fails when call to super constructor contains an operator</a>	↑	 Closed	Fixed
	<a href="#">MGROOVY-139</a>	<a href="#">Stub generation fails when call to super constructor contains a method call.</a>	↑	 Closed	Fixed
	<a href="#">MGROOVY-138</a>	<a href="#">Stub generation fails if constructor calls super with a string arg containing '{'</a>	↑	 Closed	Fixed
	<a href="#">MGROOVY-136</a>	<a href="#">Complex Mixed compilation howto</a>	↓	 Closed	Not A Bug
	<a href="#">MGROOVY-121</a>	<a href="#">Allow</a>			Fixed

		<a href="#">manipulating properties (access to the real project object) in 'execute'</a>		 Closed	
	<a href="#">MGROOVY-70</a>	<a href="#">Look into creating a plexus-compiler impl that can do all the Java+Groovy magic...</a>		 Closed	Won't Fix
	<a href="#">MGROOVY-66</a>	<a href="#">Add groovy-bootstrap-maven-plugin to allow more Groovy to be used in the Maven integration</a>		 Closed	Won't Fix