

GMaven 1.0-rc-4 Release



New and Noteworthy

- Fixed Maven 2.1 support, which solves IDE embedded use
- Groovy runtime selection property changed to `-Dgmaven.runtime`
- Removed `gmaven-runtime-default`
- Removed unused plexus factory
- Archetypes now have version details in template poms dynamically updated by the build
- Uses Maven 2.0.9 components

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-4:<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-4</version>
```

```
</dependency>
```

```
<dependency>
```

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

```
<artifactId>gmaven-runtime-1.5</artifactId>
```

```
    <version>1.0-rc-4</version>
```

```
</dependency>
```

```
</dependencies>
```

```
</dependencyManagement>
```

```
<build>
```

```
    <pluginManagement>
```

```
        <plugins>
```

```
            <plugin>
```

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

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

```
<version>1.0-rc-4</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-4
```

Change Log

JIRA Issues (16 issues)					
Type	Key	Summary	Priority	Status	Resolution
	MGROOVY-204	CLONE -Multimethod groovy classes behave differently when called from java compared to Groovy		 Closed	Not A Bug
	MGROOVY-182	Enforcer plugin in main project POM too strict - won't allow build with Java 6		 Closed	Fixed
	MGROOVY-179	Upgrade to Groovy 1.6-rc-1		 Closed	Fixed
	MGROOVY-178	Upgrade internal Maven component dependencies to 2.0.9		 Closed	Fixed
	MGROOVY-177	Source jars			Fixed

		missing from Maven Central repo		 Closed	
	MGROOVY-175	Stubs prevent compilation of real groovy classes		 Closed	Fixed
	MGROOVY-172	It is not possible to attach an artifact using gmaven-plugin:execute		 Closed	Fixed
	MGROOVY-170	Exceptions when reloading pom in idea 8.0 (and probably eclipse)		 Closed	Fixed
	MGROOVY-167	transient modifier is not handled correctly when generating stubs		 Closed	Fixed
	MGROOVY-165	When using BigDecimals in Groovy, compilation fails		 Closed	Fixed
	MGROOVY-164	jvm enforcer too strict + shitty plugin not found		 Closed	Fixed
	MGROOVY-144	NoSuchMethodError during generateStubs from maven embedder		 Closed	Fixed
	MGROOVY-143	Multimethod groovy classes behave differently when called from java compared to Groovy		 Closed	Not A Bug
	MGROOVY-142	Javadoc plugin must be configured to use generated stubs, docs do not specify this		 Closed	Cannot Reproduce
	MGROOVY-127	Test sources under src/main/groovy		 Closed	Won't Fix

		do not get added to projects with mvn idea:idea			
	MGROOVY-126	Stub generation causes duplicate class problems for goals like idea:idea		 Closed	Won't Fix