

Application: gvSIG desktop - gvSIG bugs #2108

Error compiling org.gvsig.desktop

11/12/2013 12:23 PM - Jose Manuel Vivó Arnal

| | | | |
|--------------------------|----------------------------|--------------------------------|-----------|
| Status: | Closed | % Done: | 0% |
| Priority: | Normal | Spent time: | 0.00 hour |
| Assignee: | Joaquín del Cerro Murciano | | |
| Category: | Application | | |
| Target version: | 2.1.0-2217-devel | | |
| Severity: | | Add-on version: | |
| gvSIG version: | 2.1.0 | Add-on build: | |
| gvSIG build: | | Add-on resolve version: | |
| Operative System: | Linux | Add-on resolve build: | |
| Keywords: | | Proyecto: | |
| Has patch: | No | Hito: | |
| Add-on name: | Unknown | | |

Description

I've tried to compile gvsig desktop and maven fails on *gvSIG Application* project:

```
$ mvn clean install
...
...
[INFO] org.gvsig.desktop.plugin ..... SUCCESS [0.386s]
[INFO] org.gvsig.app ..... SUCCESS [0.307s]
[INFO] gvSIG Application ..... FAILURE [1:10.550s]
[INFO] org.gvsig.app.document.table.app ..... SKIPPED
...
...
...
[INFO] -----
[INFO] BUILD FAILURE
[INFO] -----
[INFO] Total time: 12:02.922s
[INFO] Finished at: Tue Nov 12 11:57:28 CET 2013
[INFO] Final Memory: 316M/598M
[INFO] -----
[ERROR] Failed to execute goal org.codehaus.gmaven:gmaven-plugin:1.4:execute (deploy-package) on project
org.gvsig.app.mainplugin: Execution deploy-package of goal org.codehaus.gmaven:gmaven-plugin:1.4:execute failed: An API
incompatibility was encountered while executing org.codehaus.gmaven:gmaven-plugin:1.4:execute:
java.lang.UnsupportedClassVersionError: com/github/sardine/DavResource : Unsupported major.minor version 51.0
[ERROR] -----
[ERROR] realm = plugin>org.codehaus.gmaven:gmaven-plugin:1.4
[ERROR] strategy = org.codehaus.plexus.classworlds.strategy.SelfFirstStrategy
[ERROR] urls[0] = file:/home/jmvivo/.m2/repository/org/codehaus/gmaven/gmaven-plugin/1.4/gmaven-plugin-1.4.jar
[ERROR] urls[1] = file:/home/jmvivo/.m2/repository/com/github/lookfirst/sardine/5.0/sardine-5.0.jar
[ERROR] urls[2] = file:/home/jmvivo/.m2/repository/org/apache/httpcomponents/httpclient/4.2.3/httpclient-4.2.3.jar
...
...
...
[ERROR] urls[41] = file:/home/jmvivo/.m2/repository/org/slf4j/slf4j-api/1.5.10/slf4j-api-1.5.10.jar
[ERROR] urls[42] = file:/home/jmvivo/.m2/repository/org/sonatype/gossip/gossip/1.2/gossip-1.2.jar
[ERROR] Number of foreign imports: 1
```

```
[ERROR] import: Entry[import from realm ClassRealm[project>org.gvsig:org.gvsig.desktop:2.0.20-SNAPSHOT, parent:
ClassRealm[maven.api, parent: null]]]
```

```
....
```

```
....
```

svn info:

```
URL: https://devel.gvsig.org/svn/gvsig-desktop/trunk/org.gvsig.desktop
Raíz del repositorio: https://devel.gvsig.org/svn/gvsig-desktop
UUID del repositorio: e2a10ce1-105c-4f14-853e-4fe7a960f486
Revisión: 40884
```

mvn --version:

```
Apache Maven 3.0.3 (r1075438; 2011-02-28 18:31:09+0100)
Maven home: /home/jmvivo/software/java/apache-maven-3.0.3
Java version: 1.6.0_37, vendor: Sun Microsystems Inc.
Java home: /usr/lib/jvm/java-6-sun-1.6.0.37/jre
Default locale: es_ES, platform encoding: UTF-8
OS name: "linux", version: "3.2.0-56-generic", arch: "amd64", family: "unix"
```

Also, I tried it with maven 3.0.5 as described on

http://www.gvsig.org/web/projects/gvsig-desktop/docs/devel/gvsig-devel-guide/2-1-0/trabajar-con-el-nucleo-de-gvsig/compile_gvsig/i_stalacion-de-maven :

```
Apache Maven 3.0.5 (r01de14724cdef164cd33c7c8c2fe155faf9602da; 2013-02-19 14:51:28+0100)
Maven home: /home/jmvivo/software/java/apache-maven-3.0.5
Java version: 1.6.0_37, vendor: Sun Microsystems Inc.
Java home: /usr/lib/jvm/java-6-sun-1.6.0.37/jre
Default locale: es_ES, platform encoding: UTF-8
OS name: "linux", version: "3.2.0-56-generic", arch: "amd64", family: "unix"
```

And maven 3.1.1:

```
Apache Maven 3.1.1 (0728685237757ffbf44136acec0402957f723d9a; 2013-09-17 17:22:22+0200)
Maven home: /home/jmvivo/software/java/apache-maven-3.1.1
Java version: 1.6.0_37, vendor: Sun Microsystems Inc.
Java home: /usr/lib/jvm/java-6-sun-1.6.0.37/jre
Default locale: es_ES, platform encoding: UTF-8
OS name: "linux", version: "3.2.0-56-generic", arch: "amd64", family: "unix"
```

History

#1 - 01/13/2014 11:39 AM - Álvaro Anguix

- Assignee set to *Joaquín del Cerro Murciano*

#2 - 01/13/2014 04:42 PM - Joaquín del Cerro Murciano

- Status changed from *New* to *Fixed*

- Target version set to *2.1.0-2217-devel*

El error esta parcialmente subsanado.

Se estaba usando una version de la libreria "com.github.lookfirst:sardine" que estaba compilada para java 1.7 con lo que si no tenias instalado un jdk 1.7 o superior no se podia compilar gvSIG.

He localizado una version de la libreria compilada para java 1.6, y es la que se esta usando actualmente, con lo que si se dispone de un jdk 1.6 o superior deberia poderse compilar.

Lo de parcialmente es por que antes se pedia un jdk 1.5, con el que ahora mismo ya no se puede compilar gvSIG. He modificado el README.txt indicando que se requiere un jdk 1.6.

#3 - 01/27/2014 05:00 PM - Álvaro Anguix

- Status changed from *Fixed* to *Closed*