

## Kepler - Bug #2089

### Problem with docs source code with Java 1.5

05/24/2005 01:06 PM - Dan Higgins

<b>Status:</b>	Resolved	<b>Start date:</b>	05/24/2005
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Ilkay Altintas	<b>% Done:</b>	0%
<b>Category:</b>	build system	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	1.0.0beta1	<b>Spent time:</b>	0.00 hour
<b>Bugzilla-Id:</b>	2089		
<b>Description</b>			
Documentation source code under the 'src/docs' subdirectory will not compile under Java 1.5 (It does work under 1.4). This documentation code is under development and removal does not affect other parts of the source.			

### History

#### #1 - 11/02/2005 04:45 PM - Matt Jones

Need to remove the taglet dependencies from the tree as we decided not to use this functionality and instead but the categorization in the moml. This will allow javadocs to build under 1.4.x again.

#### #2 - 01/27/2006 03:36 PM - Christopher Brooks

I'm not sure what's up, but it looks like kepler fails to compile under Java 1.4.1\_01 for me under linux:

compile-dev:

```
[javac] Compiling 796 source files to /tmp/cxh/kepler/build/classes
[javac] /tmp/cxh/kepler/build/src/doc/doclets/ActorClassWriter.java:80:
cannot resolve symbol
[javac] symbol : constructor ClassWriter
(com.sun.tools.doclets.standard.ConfigurationStandard.java.lang.String,java.l\
ang.String,com.sun.javadoc.ClassDoc,com.sun.javadoc.ClassDoc,com.sun.javadoc.ClassDoc,com.sun.tools.doclets.ClassTree)
[javac] location: class com.sun.tools.doclets.standard.ClassWriter
[javac] super(configuration, path, filename, classdoc, prev, next,
classtree);
[javac] ^
[javac] /tmp/cxh/kepler/build/src/doc/doclets/ActorClassWriter.java:133:
cannot resolve symbol
[javac] symbol : variable metakeywords
[javac] location: class com.sun.tools.doclets.standard.ConfigurationStandard
[javac] configuration.metakeywords.getMetaKeywords(classdoc);
[javac] ^
[javac] /tmp/cxh/kepler/build/src/doc/taglets/DescriptionTaglet.java:159:
cannot resolve symbol
[javac] symbol : method holder ()
[javac] location: interface com.sun.javadoc.Tag
[javac] if(! (tagsu.holder() instanceof FieldDoc)) {
[javac] ^
[javac] Note: Some input files use or override a deprecated API.
[javac] Note: Recompile with -deprecation for details.
[javac] 3 errors
```

BUILD FAILED

/tmp/cxh/kepler/build.xml:489: Compile failed; see the compiler error output for details.

Total time: 20 seconds

cxh@fortytwo 50% java -version

java version "1.4.1\_01"

Java(TM) 2 Runtime Environment, Standard Edition (build 1.4.1\_01-b01)

Java HotSpot(TM) Client VM (build 1.4.1\_01-b01, mixed mode)

This is with a fresh tree.

Kepler compiles fine under Java 1.4.2\_04 under Windows.

Perhaps this code only works under Java 1.4.2 and not 1.4.1?

I know there was some traffic about Java 1.5 as well on the mailing list,  
I believe Kepler will compile under 1.5.

**#3 - 03/22/2006 03:37 PM - Chad Berkley**

We are no longer using this code. It is obsolete. Instead we are using the  
doclet that christopher is developing.

**#4 - 03/27/2013 02:19 PM - Redmine Admin**

Original Bugzilla ID was 2089