

EDIT - bug #5680

Out-of-Memory when editing TaxonInteraction

04/05/2016 12:44 AM - Andreas Müller

Status:	Closed	Start date:	
Priority:	Highest	Due date:	
Assignee:	Katja Luther	% Done:	100%
Category:	taxeditor	Estimated time:	8:00 hours
Target version:	Release 4.4	Found in Version:	
Severity:	major		

Description

When editing TaxonInteractions in Flora of Cuba (Feature: Families in other Floras) I get a Java heap space exception

```
login : admin
editor version : 3.12.4
server : api.cybertaxonomy.org / cybertaxonomy.org
schema version : 3.6.0.0.201527040000
os : Windows Server 2012 6.2 amd64
java : 1.7.0_75
org.eclipse.swt.SWTException: Failed to execute runnable (java.lang.OutOfMemoryError: Java heap space)
    at org.eclipse.swt.SWT.error(SWT.java:4282)
    at org.eclipse.swt.SWT.error(SWT.java:4197)
    at org.eclipse.swt.widgets.Synchronizer.runAsyncMessages(Synchronizer.java:138)
    at org.eclipse.swt.widgets.Display.runAsyncMessages(Display.java:4140)
    at org.eclipse.swt.widgets.Display.readAndDispatch(Display.java:3757)
    at org.eclipse.ui.internal.Workbench.runEventLoop(Workbench.java:2701)
    at org.eclipse.ui.internal.Workbench.runUI(Workbench.java:2665)
    at org.eclipse.ui.internal.Workbench.access$4(Workbench.java:2499)
    at org.eclipse.ui.internal.Workbench$7.run(Workbench.java:679)
    at org.eclipse.core.databinding.observable.Realm.runWithDefault(Realm.java:332)
    at org.eclipse.ui.internal.Workbench.createAndRunWorkbench(Workbench.java:668)
    at org.eclipse.ui.PlatformUI.createAndRunWorkbench(PlatformUI.java:149)
    at eu.etaxonomy.taxeditor.Application.start(Application.java:24)
    at org.eclipse.equinox.internal.app.EclipseAppHandle.run(EclipseAppHandle.java:196)
    at org.eclipse.core.runtime.internal.adaptor.EclipseAppLauncher.runApplication(EclipseAppLauncher.java:110)
    at org.eclipse.core.runtime.internal.adaptor.EclipseAppLauncher.start(EclipseAppLauncher.java:79)
    at org.eclipse.core.runtime.adaptor.EclipseStarter.run(EclipseStarter.java:344)
    at org.eclipse.core.runtime.adaptor.EclipseStarter.run(EclipseStarter.java:179)
    at sun.reflect.NativeMethodAccessorImpl.invoke0(Native Method)
    at sun.reflect.NativeMethodAccessorImpl.invoke(Unknown Source)
    at sun.reflect.DelegatingMethodAccessorImpl.invoke(Unknown Source)
    at java.lang.reflect.Method.invoke(Unknown Source)
    at org.eclipse.equinox.launcher.Main.invokeFramework(Main.java:622)
    at org.eclipse.equinox.launcher.Main.basicRun(Main.java:577)
    at org.eclipse.equinox.launcher.Main.run(Main.java:1410)
Caused by: java.lang.OutOfMemoryError: Java heap space
    at java.util.Arrays.copyOf(Unknown Source)
    at java.lang.AbstractStringBuilder.expandCapacity(Unknown Source)
    at java.lang.AbstractStringBuilder.ensureCapacityInternal(Unknown Source)
    at java.lang.AbstractStringBuilder.append(Unknown Source)
    at java.lang.StringBuffer.append(Unknown Source)
    at java.io.StringWriter.write(Unknown Source)
    at java.io.PrintWriter.write(Unknown Source)
    at java.io.PrintWriter.write(Unknown Source)
    at java.io.PrintWriter.print(Unknown Source)
    at java.io.PrintWriter.println(Unknown Source)
    at java.lang.Throwable$WrappedPrintWriter.println(Unknown Source)
    at java.lang.Throwable.printEnclosedStackTrace(Throwable.java:695)
    at java.lang.Throwable.printEnclosedStackTrace(Throwable.java:709)
```


#8 - 09/26/2016 09:56 AM - Andreas Müller

- Target version changed from Release 4.3 to Release 4.4

#9 - 09/26/2016 10:56 AM - Andreas Müller

- Estimated time set to 8:00 h

#10 - 11/08/2016 09:33 AM - Katja Luther

The problem was the naming of the getter method for description. It was getDescriptions() but should be getDescription().

#11 - 11/08/2016 09:34 AM - Katja Luther

- Status changed from New to Resolved

- % Done changed from 0 to 50

Applied in changeset [cdmlib|4b5eb627a4a79b7dfb7588779e1ef566a69c8ecc](#).

#12 - 11/08/2016 09:35 AM - Katja Luther

- Assignee changed from Katja Luther to Andreas Müller

#14 - 11/08/2016 12:04 PM - Andreas Müller

- Status changed from Resolved to Closed

- Assignee changed from Andreas Müller to Katja Luther

Seems to be fixed. There might be some other such issues. See #3841

#15 - 11/08/2016 02:26 PM - Andreas Müller

- % Done changed from 50 to 100

#16 - 01/03/2017 03:03 PM - Andreas Müller

- Private changed from Yes to No