

EDIT - bug #8637

CCE when opening Session View for taxon navigator

10/31/2019 11:27 AM - Andreas Müller

Status:	New	Start date:	
Priority:	New	Due date:	
Assignee:	Katja Luther	% Done:	0%
Category:	taxeditor	Estimated time:	0:00 hour
Target version:	Unassigned CDM tickets	Found in Version:	
Severity:	normal		
Description			
<p>When trying to open the session view for the taxon navigator I get the below exception.</p> <p>I think it is expected that sessions for views using DTOs can not be opened as they do not handle CdmBase objects. But this error should be caught better.</p> <p>Also I wonder, why there is a session for the navigator at all. If it does not handle CdmBase objects we do not need a session or is there a reason for having a session (maybe a separate ticket). This should be checked for all DTO based views/editors.</p> <pre>login : admin editor version : 5.10.0 server : api.cybertaxonomy.org (cybertaxonomy.org) / euromed schema version : 5.8.2.0.20190815 os : Windows 10 10.0 amd64 java : 1.8.0_221 org.eclipse.e4.core.di.InjectionException: java.lang.ClassCastException: eu.etaxonomy.cdm.persistence.dto.TaxonNodeDto cannot be cast to eu.etaxonomy.cdm.model.common.CdmBase at org.eclipse.e4.core.internal.di.MethodRequestor.execute(MethodRequestor.java:65) at org.eclipse.e4.core.internal.di.InjectorImpl.invokeUsingClass(InjectorImpl.java:282) at org.eclipse.e4.core.internal.di.InjectorImpl.invoke(InjectorImpl.java:264) at org.eclipse.e4.core.contexts.ContextInjectionFactory.invoke(ContextInjectionFactory.java:132) at org.eclipse.e4.core.commands.internal.HandlerServiceHandler.execute(HandlerServiceHandler.java:152) at org.eclipse.core.commands.Command.executeWithChecks(Command.java:494) at org.eclipse.core.commands.ParameterizedCommand.executeWithChecks(ParameterizedCommand.java:488) at org.eclipse.e4.core.commands.internal.HandlerServiceImpl.executeHandler(HandlerServiceImpl.java:210) at org.eclipse.e4.core.commands.internal.HandlerServiceImpl.executeHandler(HandlerServiceImpl.java:196) at eu.etaxonomy.taxeditor.view.sessions.SessionsViewPart\$2.widgetSelected(SessionsViewPart.java:223) at org.eclipse.swt.widgets.TypedListener.handleEvent(TypedListener.java:249) at org.eclipse.swt.widgets.EventTable.sendEvent(EventTable.java:84) at org.eclipse.swt.widgets.Display.sendEvent(Display.java:4418) at org.eclipse.swt.widgets.Widget.sendEvent(Widget.java:1079) at org.eclipse.swt.widgets.Display.runDeferredEvents(Display.java:4236) at org.eclipse.swt.widgets.Display.readAndDispatch(Display.java:3824) at org.eclipse.e4.ui.internal.workbench.swt.PartRenderingEngine\$4.run(PartRenderingEngine.java:1121) at org.eclipse.core.databinding.observable.Realm.runWithDefault(Realm.java:336) at org.eclipse.e4.ui.internal.workbench.swt.PartRenderingEngine.run(PartRenderingEngine.java:1022) at org.eclipse.e4.ui.internal.workbench.E4Workbench.createAndRunUI(E4Workbench.java:150) at org.eclipse.ui.internal.Workbench\$5.run(Workbench.java:693) at org.eclipse.core.databinding.observable.Realm.runWithDefault(Realm.java:336) at org.eclipse.ui.internal.Workbench.createAndRunWorkbench(Workbench.java:610) at org.eclipse.ui.PlatformUI.createAndRunWorkbench(PlatformUI.java:148) 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(EclipseAppLaunc</pre>			

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her.java:134)
  at org.eclipse.core.runtime.internal.adaptor.EclipseAppLauncher.start (EclipseAppLauncher.java:
104)
  at org.eclipse.core.runtime.adaptor.EclipseStarter.run (EclipseStarter.java:388)
  at org.eclipse.core.runtime.adaptor.EclipseStarter.run (EclipseStarter.java:243)
  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:673)
  at org.eclipse.equinox.launcher.Main.basicRun (Main.java:610)
  at org.eclipse.equinox.launcher.Main.run (Main.java:1519)
Caused by: java.lang.ClassCastException: eu.etaxonomy.cdm.persistence.dto.TaxonNodeDto cannot be c
ast to eu.etaxonomy.cdm.model.common.CdmBase
  at eu.etaxonomy.cdm.cache.EntityCacherDebugResult.<init> (EntityCacherDebugResult.java:60)
  at eu.etaxonomy.taxeditor.session.CdmEntitySession.debug (CdmEntitySession.java:131)
  at eu.etaxonomy.taxeditor.session.CdmEntitySession.debug (CdmEntitySession.java:137)
  at eu.etaxonomy.taxeditor.view.sessions.InspectSessionsDialog.<init> (InspectSessionsDialog.jav
a:78)
  at eu.etaxonomy.taxeditor.view.sessions.InspectSessionHandler.canExecute (InspectSessionHandler
.java:27)
  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.e4.core.internal.di.MethodRequestor.execute (MethodRequestor.java:55)
  ... 36 more
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