

## EDIT - bug #9636

### NPE in DeterminationDetailElement

05/28/2021 08:30 PM - Andreas Müller

<b>Status:</b>	Closed	<b>Start date:</b>	
<b>Priority:</b>	Highest	<b>Due date:</b>	
<b>Assignee:</b>	Andreas Müller	<b>% Done:</b>	50%
<b>Category:</b>	taxeditor	<b>Estimated time:</b>	0:00 hour
<b>Target version:</b>	Release 5.24	<b>Found in Version:</b>	
<b>Severity:</b>	critical		
<b>Description</b>			
this is due to changes in CdmSectionPart.setFormInput() with commit 8aaabf5035f where derivedUnitFacade is replaced by innerDerivedUnit but without check if it is a field unit facade only.			
<pre>last remote method : http://api.cybertaxonomy.org:80/caryo_nepenthaceae/remoting/term.service last remote request client time : 2021-05-28T20:27:49.926 last remote request response header time : Fri, 28 May 2021 18:27:49 GMT client error time : 2021-05-28T20:27:50.317 login : admin editor version : 5.23.0 server : api.cybertaxonomy.org (cybertaxonomy.org) / caryo_nepenthaceae schema version : 5.23.0.0.20210422 os : Windows Server 2012 R2 6.3 amd64 java : 1.8.0_131 org.eclipse.swt.SWTException: Failed to execute runnable (java.lang.NullPointerException)     at org.eclipse.swt.SWT.error(SWT.java:4533)     at org.eclipse.swt.SWT.error(SWT.java:4448)     at org.eclipse.swt.widgets.Synchronizer.runAsyncMessages(Synchronizer.java:185)     at org.eclipse.swt.widgets.Display.runAsyncMessages(Display.java:4211)     at org.eclipse.swt.widgets.Display.readAndDispatch(Display.java:3827)     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:20)     at org.eclipse.equinox.internal.app.EclipseAppHandle.run(EclipseAppHandle.java:196)     at org.eclipse.core.runtime.internal.adaptor.EclipseAppLauncher.runApplication(EclipseAppLauncher.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(NativeMethodAccessorImpl.java:62)     at sun.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)     at java.lang.reflect.Method.invoke(Method.java:498)     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.NullPointerException     at eu.etaxonomy.taxeditor.ui.section.occurrence.DeterminationDetailElement.createControls(DeterminationDetailElement.java:38)     at eu.etaxonomy.taxeditor.ui.section.occurrence.DeterminationDetailElement.createControls(DeterminationDetailElement.java:1)     at eu.etaxonomy.taxeditor.ui.section.AbstractCdmDetailElement.updateContent(AbstractCdmDetailElement.java:99)</pre>			

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    at eu.etaxonomy.taxeditor.ui.section.AbstractCdmDetailElement.setEntity (AbstractCdmDetailElement.java:86)
    at eu.etaxonomy.taxeditor.ui.section.AbstractCdmDetailSection.setEntity (AbstractCdmDetailSection.java:155)
    at eu.etaxonomy.taxeditor.view.detail.CdmSectionPart.setFormInput (CdmSectionPart.java:159)
    at org.eclipse.ui.forms.ManagedForm.setInput (ManagedForm.java:210)
    at eu.etaxonomy.taxeditor.view.e4.AbstractCdmDataViewerE4.refresh (AbstractCdmDataViewerE4.java:158)
    at eu.etaxonomy.taxeditor.view.e4.AbstractCdmDataViewerE4.setInput (AbstractCdmDataViewerE4.java:141)
    at eu.etaxonomy.taxeditor.view.e4.details.DetailsViewerE4.setInput (DetailsViewerE4.java:210)
    at eu.etaxonomy.taxeditor.view.e4.details.DetailsViewerE4.setInput (DetailsViewerE4.java:175)
    at eu.etaxonomy.taxeditor.view.e4.AbstractCdmEditorPartE4.showViewer (AbstractCdmEditorPartE4.java:283)
    at eu.etaxonomy.taxeditor.view.e4.details.DetailsPartE4.selectionChanged_internal (DetailsPartE4.java:107)
    at eu.etaxonomy.taxeditor.view.e4.AbstractCdmEditorPartE4$DelaySelection.run (AbstractCdmEditorPartE4.java:94)
    at org.eclipse.swt.widgets.RunWithLock.run (RunWithLock.java:35)
    at org.eclipse.swt.widgets.Synchronizer.runAsyncMessages (Synchronizer.java:182)
    ... 23 more
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## Associated revisions

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### Revision c7641204 - 05/28/2021 08:33 PM - Andreas Müller

fix #9636 fix NPE in DeterminationDetailElement

## History

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### #1 - 05/28/2021 08:33 PM - Andreas Müller

- Status changed from *New* to *Resolved*
- % Done changed from 0 to 50

Applied in changeset [taxeditor|c7641204b013ae501d942505847201e7617d4d66](#).

### #2 - 05/28/2021 08:34 PM - Andreas Müller

- Assignee changed from *Andreas Müller* to *Katja Luther*
- Severity changed from *normal* to *critical*

Please review.

### #3 - 05/31/2021 08:37 AM - Katja Luther

- Status changed from *Resolved* to *Closed*
- Assignee changed from *Katja Luther* to *Andreas Müller*

Checked all kind of specimen and field unit and it worked as expected.

### #4 - 06/01/2021 10:18 AM - Andreas Müller

- Target version changed from *Release 5.25* to *Release 5.24*