

## EDIT - bug #9156

### Searching for a taxon in the PolytomousKey perspective results in AssertionFailure

07/16/2020 11:50 PM - Andreas Müller

|   |              |                          |           |
|---|--------------|--------------------------|-----------|
| <b>Status:</b>  | New          | <b>Start date:</b>       |           |
| <b>Priority:</b>  | New          | <b>Due date:</b>         |           |
| <b>Assignee:</b>  | Katja Luther | <b>% Done:</b>           | 0%        |
| <b>Category:</b>  | taxeditor    | <b>Estimated time:</b>   | 0:00 hour |
| <b>Target version:</b>  | Release 5.46 | <b>Found in Version:</b> |           |
| <b>Severity:</b>  | normal       |                          |           |
| <b>Description</b>  |              |                          |           |
| using the simple taxon search   |              |                          |           |
| <pre>last remote method : http://api.cybertaxonomy.org:80/cyprus/remoting/polytomouskey.service last remote request client time : 2020-07-16T19:47:09.935 last remote request response header time : Thu, 16 Jul 2020 19:47:10 GMT client error time : 2020-07-16T23:48:27.688 login : admin editor version : 5.16.0 server : api.cybertaxonomy.org (cybertaxonomy.org) / cyprus schema version : 5.15.2.0.20200611 os : Windows Server 2012 R2 6.3 amd64 java : 1.8.0_121 org.eclipse.core.runtime.AssertionFailedException: null argument:     at org.eclipse.core.runtime.Assert.isNotNull (Assert.java:85)     at org.eclipse.core.runtime.Assert.isNotNull (Assert.java:73)     at org.eclipse.e4.ui.internal.workbench.PartServiceImpl.showPart (PartServiceImpl.java:1193)     at eu.etaxonomy.taxeditor.navigation.search.SearchBar.openSearchResultsView (SearchBar.java:261 )     at eu.etaxonomy.taxeditor.navigation.search.SearchBar.search (SearchBar.java:218)     at eu.etaxonomy.taxeditor.navigation.search.SearchBar.access\$1 (SearchBar.java:204)     at eu.etaxonomy.taxeditor.navigation.search.SearchBar\$DropDownSelectionListener.widgetSelected (SearchBar.java:311)     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:1 022)     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 (EclipseAppLaunc 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 (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)</pre> |              |                          |           |

```
at org.eclipse.equinox.launcher.Main.basicRun(Main.java:610)
at org.eclipse.equinox.launcher.Main.run(Main.java:1519)
```

## History

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### #1 - 12/04/2020 09:03 AM - Katja Luther

- Target version changed from Release 5.18 to Release 5.19

### #2 - 01/27/2021 04:44 PM - Andreas Müller

- Target version changed from Release 5.19 to Release 5.21

### #3 - 03/10/2021 02:48 PM - Andreas Müller

- Target version changed from Release 5.21 to Release 5.22

### #4 - 04/19/2021 05:05 PM - Katja Luther

- Target version changed from Release 5.22 to Release 5.46

### #5 - 04/20/2021 12:44 PM - Andreas Müller

This to me seems fast to implement. The problem only occurs if no search has been run in Taxonomic Perspective before hand.

The line

```
part = partService.findPart(partId);
```

in taxonomic perspective always returns a result while it does not in PK-perspective. Do you know why it is like this?