

## EDIT - bug #8198

### Deleting an image gallery from image gallery view shows wrong configuration dialog

03/22/2019 02:24 PM - Andreas Müller

|  |              |                          |           |
|--|--------------|--------------------------|-----------|
| <b>Status:</b>   | Closed       | <b>Start date:</b>       |           |
| <b>Priority:</b>   | New          | <b>Due date:</b>         |           |
| <b>Assignee:</b>   | Katja Luther | <b>% Done:</b>           | 100%      |
| <b>Category:</b>   | taxeditor    | <b>Estimated time:</b>   | 0:00 hour |
| <b>Target version:</b>   | Release 5.21 | <b>Found in Version:</b> |           |
| <b>Severity:</b>   | normal       |                          |           |
| <b>Description</b>   |              |                          |           |
| It shows the same dialog like when deleting media, but the image gallery is something else. Image galleries should not be reused and therefore the dialog is probably not necessary. |              |                          |           |
| But maybe the media dialog should come if the gallery still contains media, then it should be asked how to handle with the media?  |              |                          |           |

#### Associated revisions

##### Revision 4da7c81b - 02/18/2021 10:29 AM - Katja Luther

ref #8198: show media delete config wizard only for galleries with media

##### Revision ab7d0888 - 02/18/2021 10:45 AM - Katja Luther

ref #8198: l10n file adaptations

##### Revision 69d28708 - 02/18/2021 10:58 AM - Katja Luther

ref #8198: add possibility to delete a list of media

##### Revision 0c9893d5 - 02/22/2021 05:30 PM - Andreas Müller

ref #8198 adapt message for deleting image

##### Revision 5e3747b3 - 02/22/2021 07:51 PM - Katja Luther

ref #8198: fix ConcurrentModificationException

##### Revision 58358572 - 02/22/2021 08:02 PM - Katja Luther

ref #8198: fix ConcurrentModificationException - continue

##### Revision db83cf0b - 02/24/2021 03:07 PM - Katja Luther

ref #8198: show config dialog only for persisted media and fix delete media in gallery

##### Revision e4ddb405 - 02/24/2021 03:14 PM - Katja Luther

ref #8198: show config dialog only for persisted media and fix delete media in gallery - continue

##### Revision e086828e - 02/25/2021 10:23 AM - Katja Luther

ref #8198: correct handling of empty gallery

#### History

##### #1 - 02/17/2021 12:25 PM - Katja Luther

- Description updated

- Status changed from New to In Progress

##### #2 - 02/17/2021 12:31 PM - Andreas Müller

For existing images we need the delete dialog that is true. I have not checked how the current dialog looks like but it should make clear that the configuration is on the images not the gallery itself.

##### #3 - 02/17/2021 12:31 PM - Andreas Müller

If this is in progress should we move it to current milestone?

#### #4 - 02/17/2021 12:38 PM - Katja Luther

- Target version changed from Unassigned CDM tickets to Release 5.21

#### #5 - 02/18/2021 10:31 AM - Katja Luther

- Status changed from In Progress to Resolved

- Assignee changed from Katja Luther to Andreas Müller

For the gallery the dialog explicitly say that the gallery still contains media data and ask how to handle them. Please review.

#### #6 - 02/22/2021 05:32 PM - Andreas Müller

- Status changed from Resolved to Feedback

- Assignee changed from Andreas Müller to Katja Luther

- % Done changed from 0 to 60

If deleting even if media is linked a concurrent modification is thrown due to this code:

```
        for (Media mediaElement:media){
            element.removeMedia(mediaElement);
        }
```

last remote method : http://test.e-taxonomy.eu:80/cdmserver/rem\_conf\_am/remoting/common.service

last remote request client time : 2021-02-22T17:15:55.308

last remote request response header time : Mon, 22 Feb 2021 17:15:55 GMT

client error time : 2021-02-22T17:16:42.287

login : admin

editor version : 5.21.0.202102212348

server : test.e-taxonomy.eu (edit-test) / rem\_conf\_am

schema version : 5.18.6.0.20201124

os : Windows Server 2012 R2 6.3 amd64

java : 1.8.0\_131

```
org.eclipse.e4.core.di.InjectionException: java.util.ConcurrentModificationException
    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.ui.workbench.renderers.swt.HandledContributionItem.executeItem(HandledContributionItem.java:433)
    at org.eclipse.e4.ui.workbench.renderers.swt.AbstractContributionItem.handleWidgetSelection(AbstractContributionItem.java:454)
    at org.eclipse.e4.ui.workbench.renderers.swt.AbstractContributionItem$3.handleEvent(AbstractContributionItem.java:482)
    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: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.util.ConcurrentModificationException
at java.util.ArrayList$Itr.checkForComodification(ArrayList.java:901)
at java.util.ArrayList$Itr.next(ArrayList.java:851)
at eu.etaxonomy.taxeditor.editor.view.media.handler.DeleteMediaHandler.createMediaDeleteOperation(DeleteMediaHandler.java:134)
at eu.etaxonomy.taxeditor.editor.view.media.handler.DeleteMediaHandler.execute(DeleteMediaHandler.java:92)
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.e4.core.internal.di.MethodRequestor.execute(MethodRequestor.java:55)
... 36 more

```

#### #7 - 02/22/2021 05:33 PM - Andreas Müller

please call pull before fixing as I did code cleaning

#### #8 - 02/24/2021 11:49 AM - Katja Luther

- Status changed from Feedback to Resolved

- Assignee changed from Katja Luther to Andreas Müller

this should be fixed.

#### #9 - 02/24/2021 12:38 PM - Andreas Müller

- Status changed from Resolved to Feedback

- Assignee changed from Andreas Müller to Katja Luther

The exception is fixed now. However, the "delete the media data completely, even if ..." does not work. The media is not deleted but only removed from the gallery.

By the way, also removing a single media this way throws an exception during save (but the image seems to be deleted as expected):

```

last remote method : http://test.e-taxonomy.eu:80/cdmserver/rem_conf_am/remoting/media.service
last remote request client time : 2021-02-24T12:34:03.43
last remote request response header time : Wed, 24 Feb 2021 12:34:03 GMT
client error time : 2021-02-24T12:34:04.013
login : admin
editor version : 5.21.0.202102241040
server : test.e-taxonomy.eu (edit-test) / rem_conf_am
schema version : 5.18.6.0.20201124
os : Windows Server 2012 R2 6.3 amd64
java : 1.8.0_131
org.eclipse.e4.core.di.InjectionException: java.util.NoSuchElementException
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:247)
at org.eclipse.e4.core.contexts.ContextInjectionFactory.invoke(ContextInjectionFactory.java:90)
at org.eclipse.e4.ui.internal.workbench.PartServiceSaveHandler.save(PartServiceSaveHandler.java:57)
at org.eclipse.ui.internal.WorkbenchWindow$7.save(WorkbenchWindow.java:594)
at org.eclipse.e4.ui.internal.workbench.PartServiceImpl.savePart(PartServiceImpl.java:1390)
at eu.etaxonomy.taxeditor.workbench.SaveHandler.execute(SaveHandler.java:38)
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.e4.core.internal.di.MethodRequestor.execute(MethodRequestor.java:55)
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.ui.workbench.renderers.swt.HandledContributionItem.executeItem(HandledContributionItem.java:433)
at org.eclipse.e4.ui.workbench.renderers.swt.AbstractContributionItem.handleWidgetSelection(AbstractContri

```

```

butionItem.java:454)
    at org.eclipse.e4.ui.workbench.renderers.swt.AbstractContributionItem$3.handleEvent (AbstractContributionItem
em.java:482)
    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: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.util.NoSuchElementException
    at org.apache.commons.collections.buffer.BoundedFifoBuffer$1.next (BoundedFifoBuffer.java:340)
    at eu.etaxonomy.taxeditor.model.DeleteResultMessagingUtils.messageDialogWithDetails (DeleteResultMessagingU
tils.java:79)
    at eu.etaxonomy.taxeditor.editor.view.media.operation.DeleteMediaOperation.execute (DeleteMediaOperation.ja
va:103)
    at eu.etaxonomy.taxeditor.editor.e4.TaxonEditorInputE4.merge (TaxonEditorInputE4.java:416)
    at eu.etaxonomy.taxeditor.editor.name.e4.TaxonNameEditorE4.save (TaxonNameEditorE4.java:411)
    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.e4.core.internal.di.MethodRequestor.execute (MethodRequestor.java:55)
... 48 more

```

#### #10 - 02/24/2021 12:41 PM - Andreas Müller

Also the configuration should only show up if the image gallery is not empty. This is currently not the case.

And finally, the configuration should only show up if there are persistent media attached. For newly created media it does not make sense. This is also true for the delete single media dialogue.

#### #11 - 02/24/2021 03:14 PM - Katja Luther

- Status changed from Feedback to Resolved

- Assignee changed from Katja Luther to Andreas Müller

The configuration wizard is only shown for persisted media now and only if media exist.

The exception should not come anymore.

#### #12 - 02/24/2021 03:23 PM - Andreas Müller

Andreas Müller wrote:

The exception is fixed now. However, the "delete the media data completely, even if ..." does not work. The media is not deleted but only removed from the gallery.

Is this also fixed?

#### #13 - 02/24/2021 03:24 PM - Andreas Müller

- Status changed from Resolved to Feedback

- Assignee changed from Andreas Müller to Katja Luther

**#14 - 02/24/2021 03:26 PM - Katja Luther**

- Status changed from Feedback to Resolved

- Assignee changed from Katja Luther to Andreas Müller

Andreas Müller wrote:

Andreas Müller wrote:

The exception is fixed now. However, the "delete the media data completely, even if ..." does not work. The media is not deleted but only removed from the gallery.

Is this also fixed?

yes

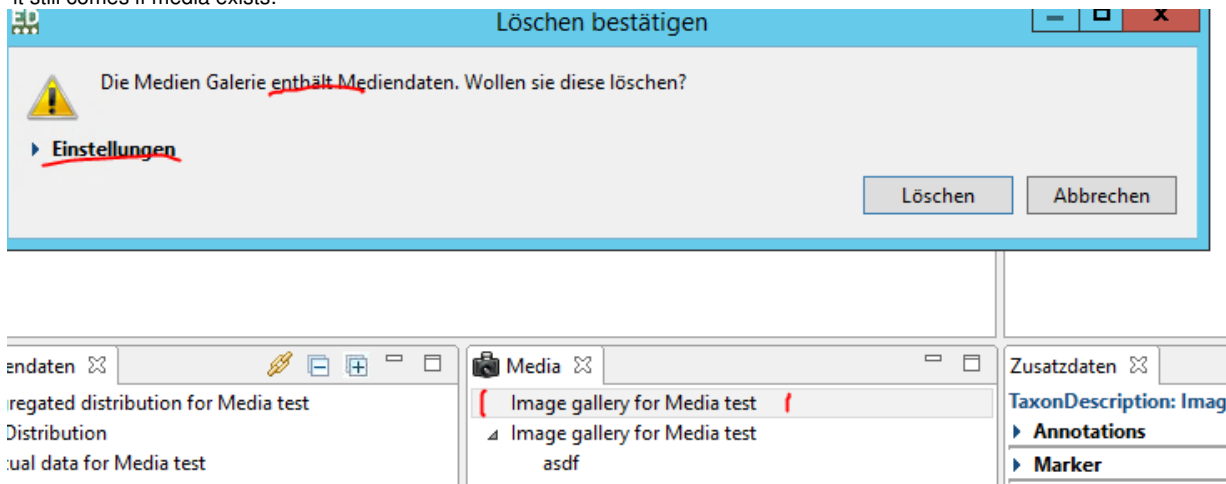
**#15 - 02/25/2021 10:06 AM - Andreas Müller**

- File picture740-1.png added

Katja Luther wrote:

The configuration wizard is only shown for persisted media now and only if media exist.

it still comes if media exists:



**#16 - 02/25/2021 10:08 AM - Andreas Müller**

- Status changed from Resolved to Feedback

- Assignee changed from Andreas Müller to Katja Luther

**#17 - 02/25/2021 10:12 AM - Andreas Müller**

Katja Luther wrote:

Andreas Müller wrote:

Andreas Müller wrote:

The exception is fixed now. However, the "delete the media data completely, even if ..." does not work. The media is not deleted but only removed from the gallery.

Is this also fixed?

yes

works now

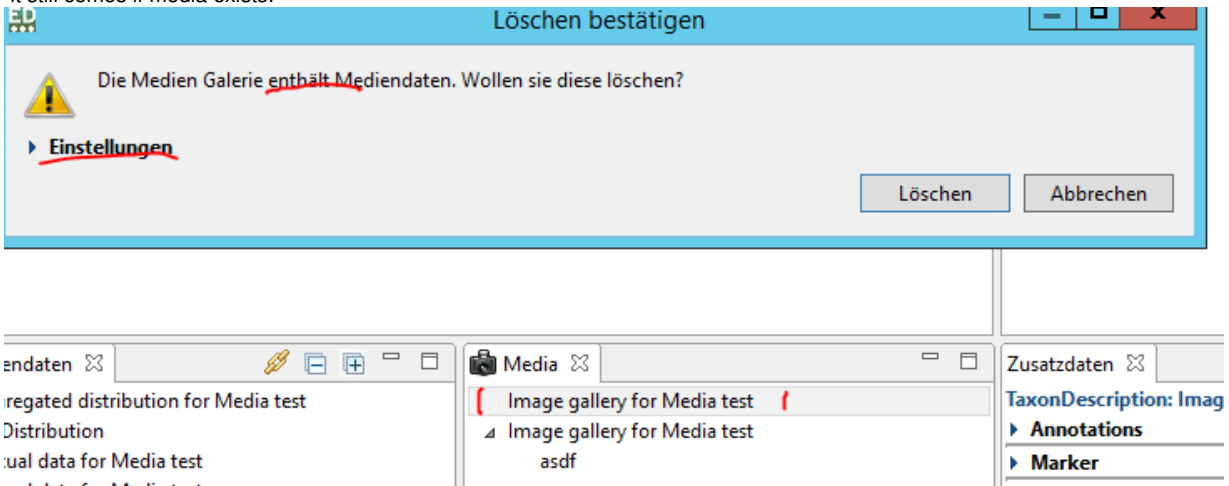
**#18 - 02/25/2021 10:24 AM - Katja Luther**

Andreas Müller wrote:

Katja Luther wrote:

The configuration wizard is only shown for persisted media now and only if media exist.

it still comes if media exists:



should be fixed now.

**#19 - 02/25/2021 11:28 AM - Katja Luther**

- Status changed from Feedback to Resolved

- Assignee changed from Katja Luther to Andreas Müller

**#20 - 02/26/2021 10:08 AM - Andreas Müller**

- Status changed from Resolved to Closed

- Assignee changed from Andreas Müller to Katja Luther

**#21 - 02/26/2021 10:09 AM - Andreas Müller**

- % Done changed from 60 to 100

works now

**Files**

|                  |         |            |                |
|------------------|---------|------------|----------------|
| picture740-1.png | 19.9 KB | 02/25/2021 | Andreas Müller |
|------------------|---------|------------|----------------|