

## EDIT - bug #9587

### Unsaved changes are lost when trying to open a taxon a second time

04/26/2021 01:08 PM - Katja Luther

<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 5.23	<b>Found in Version:</b>	
<b>Severity:</b>	normal		
<b>Description</b>			
mail ERS:			
mir passiert es beim schnellen Editieren relativ häufig, dass ich ein bereits geöffnetes Taxon, das ich gerade bearbeite, versehentlich erneut öffne (durch Klicken auf das Taxon im Baum).			
In dem Fall erscheint folgende Warnung:			
„Warnung - Diese Operation wird den Editor speichern. Ebenso werden alle weiteren ungespeicherten Änderungen gespeichert. Um das zu verhindern, drücken Sie ‚Abbrechen‘“.			
Ich denke „oops, das wollte ich jetzt gar nicht. Wie komme ich ohne Schaden wieder aus dem Dialog raus?“ Außerdem ist diese Warnung nicht optimal formuliert.			
Jetzt habe ich drei Möglichkeiten:			
„ok“, „cancel“ oder den Dialog mit dem Kreuz schließen.			
Anscheinend ist es so, dass alle drei Möglichkeiten dazu führen, dass die bisher an demselben schon geöffneten Taxon gemachten Änderungen NICHT gespeichert werden und verlorengehen. Sobald dieser Warn-Dialog erscheint, weiß ich nicht, wie ich das verhindern kann- ich habe alle drei Optionen getestet, und immer gehen die Änderungen verloren.			
<b>Related issues:</b>			
Related to EDIT - feature request #9339: Improve warning message if save is n...		<b>New</b>	

#### Associated revisions

##### Revision ea94be31 - 04/26/2021 02:49 PM - Katja Luther

fix #9587: reload the editor input when saving

##### Revision 9db418d9 - 04/26/2021 02:54 PM - Katja Luther

fix #9587: reload the editor input when saving and skip if cancel

##### Revision 8939a1ff - 05/07/2021 09:39 AM - Katja Luther

ref #9587: clicking on an already open taxon only set the focus

##### Revision 60fa760b - 05/17/2021 12:40 PM - Katja Luther

ref #9587: adapt editor handling for shared taxa

##### Revision 17cca815 - 05/17/2021 01:23 PM - Katja Luther

ref #9587: adapt editor handling for shared taxa - continue

#### History

##### #1 - 04/26/2021 02:48 PM - Katja Luther

- Status changed from New to Resolved

- % Done changed from 0 to 50

Applied in changeset [taxeditor|ea94be31fe128ab763b1f1e1ca48a799216f2b20](#).

**#2 - 04/26/2021 02:59 PM - Katja Luther**

- Assignee changed from Katja Luther to Andreas Müller

this is fixed, please review.

**#3 - 04/26/2021 04:30 PM - Andreas Müller**

- Related to feature request #9339: Improve warning message if save is necessary added

**#4 - 05/06/2021 07:40 PM - Andreas Müller**

the cancel works now.

However, this is still unclear: "Diese Operation wird den Editor speichern. Ebenso werden alle weiteren ungespeicherten Änderungen gespeichert". What exactly is meant with "alle weiteren ungespeicherten Änderungen". Other name editors are not saved but I would expect with this warning.

Anyway, generally I do not understand why we do this at all. I would expect that opening a taxon via navigator that is already open and isDirty will simply set the focus to this editor but nothing else. Why do we need to save it explicitly. This behavior e.g. from eclipse IDE behavior and for me is unexpected.

===

ERS: I totally agree with you. This is what I would expect too.

**#5 - 05/06/2021 07:40 PM - Andreas Müller**

- Status changed from Resolved to Feedback

- Assignee changed from Andreas Müller to Katja Luther

**#6 - 05/07/2021 08:59 AM - Katja Luther**

- Status changed from Feedback to Resolved

- Assignee changed from Katja Luther to Andreas Müller

Andreas Müller wrote:

the cancel works now.

However, this is still unclear: "Diese Operation wird den Editor speichern. Ebenso werden alle weiteren ungespeicherten Änderungen gespeichert". What exactly is meant with "alle weiteren ungespeicherten Änderungen". Other name editors are not saved but I would expect with this warning.

Anyway, generally I do not understand why we do this at all. I would expect that opening a taxon via navigator that is already open and isDirty will simply set the focus to this editor but nothing else. Why do we need to save it explicitly. This behavior e.g. from eclipse IDE behavior and for me is unexpected.

You are right, I implemented it this way now. Please review.

**#7 - 05/11/2021 11:21 PM - Andreas Müller**

- Status changed from Resolved to Feedback

- Assignee changed from Andreas Müller to Katja Luther

This does not seem to work if a taxon is used multiple times. E.g. if you search for "Sectest cdcfd" in rem\_conf\_am and open it in 1 classification and change it and then try to open it in the other classification it gets saved without warning.

This is due to the inconsistency that the name editor opens only once per taxon but at the same time is related to a taxon node not only a taxon.

As we have almost no data with shared taxa in production this is not a serious problem. However, if possible, in this very rare situation we should keep the previous warning dialogue or do something else that makes the behavior intuitive.

**#8 - 05/17/2021 12:39 PM - Katja Luther**

Andreas Müller wrote:

This does not seem to work if a taxon is used multiple times. E.g. if you search for "Sectest cdcfd" in rem\_conf\_am and open it in 1 classification and change it and then try to open it in the other classification it gets saved without warning.

This is due to the inconsistency that the name editor opens only once per taxon but at the same time is related to a taxon node not only a taxon.

As we have almost no data with shared taxa in production this is not a serious problem. However, if possible, in this very rare situation we should keep the previous warning dialogue or do something else that makes the behavior intuitive.

Now it is implemented for shared taxa in the way it was before and for taxa used only once only the focus is set to the selected name editor. We should improve this handling in future and open another editor window for the other taxonnode.

**#9 - 05/17/2021 12:42 PM - Katja Luther**

- Status changed from *Feedback* to *Resolved*

- Assignee changed from *Katja Luther* to *Andreas Müller*

**#10 - 05/17/2021 01:44 PM - Andreas Müller**

- Target version changed from *Release 5.25* to *Release 5.23*

**#11 - 05/19/2021 01:12 PM - Andreas Müller**

- Status changed from *Resolved* to *Closed*

- Assignee changed from *Andreas Müller* to *Katja Luther*

- % Done changed from *50* to *100*

Katja Luther wrote:

Andreas Müller wrote:

This does not seem to work if a taxon is used multiple times. E.g. if you search for "Sectest cdcfd" in `rem_conf_am` and open it in 1 classification and change it and then try to open it in the other classification it gets saved without warning.

This is due to the inconsistency that the name editor opens only once per taxon but at the same time is related to a taxon node not only a taxon.

As we have almost no data with shared taxa in production this is not a serious problem. However, if possible, in this very rare situation we should keep the previous warning dialogue or do something else that makes the behavior intuitive.

Now it is implemented for shared taxa in the way it was before and for taxa used only once only the focus is set to the selected name editor. We should improve this handling in future and open another editor window for the other taxonnode.

Ok. This works. As reused taxa are extremely rare the solution is fully acceptable. Also we will soon merge `TaxonNode` and `TaxonBase` and then fully reusable taxa will not exist anymore anyway.