# EDIT - bug #4944

task # 4338 (In Progress): [MASTER] Handle abbreviated title and protected cache correctly in TaxEditor

# "Protected" indication for references needs to be improved

05/28/2015 03:05 PM - Andreas Müller

Status: Closed Start date:

Priority: Priority13 Due date:

Assignee: Katja Luther % Done: 50%

Category: taxeditor Estimated time: 0:00 hour

Target version: Release 3.12

Severity: normal Found in Version:

## Description

There are some issues with the orange coloring which indicates that a cache is protected in the reference details view.

- 1. Generally the reference type is never orange though it should whenever a cache is protected
- 2. If the reference cache is protected the "Abbrev cache" and the "Abbrev title" should not be orange as these fields are not primarily made invisible by the protection of the title cache (for discussion see also #4915)
- 3. If both caches are protected and then one cache is toggled to unprotect only 2-3 fields stay orange. This is inconsistent with the state when you have both caches unprotected on switch to one field being protected. The same protection state should always result in the same state of colored fields. This can easily be reached by having one method that computes the coloring and that is always called when any of the protection states are changing or when a new object is loaded (a similar behavior has been observed for names: #3737)
- 4. Related to the above we may think about different colors for the 3 states "titleCache protected", "abbrevCache protected", "both protected"
- 5. We may think about not having the "Reference Abstract" orange as nobody will expect that the abstract will go into the caches

The following is a split from #3561: [DISCUSS] If only Reference Cache or only Abbrev Title Cache are protected how should the other fields be coloured? E.g. should the author be coloured organge? YES because cache 1 is protected, NO because cache 2 is not protected.

closely related to #4915

## Related issues:

Related to EDIT - bug #9405: Fields set to irrelevant for cache should be set...

Closed

Related to EDIT - bug #4915: Abbrev title for person should never be orange

Closed

Related to EDIT - feature request #9417: Advanced issues for cache relevance ...

New

## Associated revisions

### Revision 202edbff - 01/23/2021 02:08 AM - Andreas Müller

 $ref \ \#9405 \ , \ ref \ \#4944 \ refactor \ the \ cache \ protection \ indication \ handling \ in \ TaxEditor \ details \ view \ elements$ 

Revision c3b6d097 - 01/25/2021 02:25 PM - Andreas Müller

ref #9405, ref #4944 fix NPE in CacheRelevanceHelper

Revision 5014c22f - 03/07/2021 11:25 PM - Andreas Müller

ref #9405, ref #4944 adapt colors for cache protected fields a bit

## History

# #1 - 06/10/2015 01:17 PM - Andreas Müller

- Target version set to Release 3.7
- Priority changed from New to Priority13

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#### #2 - 07/20/2015 12:16 PM - Andreas Müller

- Target version changed from Release 3.7 to Release 3.8

#### #3 - 09/11/2015 01:57 PM - Andreas Kohlbecker

- Target version deleted (Release 3.8)

moving unresolved tickets to next milestone after release of 3.8.0

### #4 - 11/05/2015 12:19 PM - Katja Luther

- Status changed from New to Resolved
- Assignee changed from k.luther to Andreas Müller

adapted the colouring for all cache relevant parts (taxon, name, reference r26363)

@AM: Please have a look if everything works like expected.

I think we should have two or better three different colours. I will put this in another ticket.

#### #5 - 01/19/2021 12:20 AM - Andreas Müller

- Description updated
- Private changed from Yes to No

#### #6 - 01/20/2021 06:06 PM - Andreas Müller

- Related to bug #9405: Fields set to irrelevant for cache should be set by state only added

#### #7 - 01/23/2021 02:11 AM - Andreas Müller

- Related to bug #4915: Abbrev title for person should never be orange added

#### #8 - 01/23/2021 02:25 AM - Andreas Müller

- Assignee changed from Andreas Müller to Katja Luther

with implementation of #9405 this should be fully fixed now. Please review with new implementation.

The following is a split from #3561: [DISCUSS] If only Reference Cache or only Abbrev Title Cache are protected how should the other fields be coloured? E.g. should the author be coloured organge? YES because cache 1 is protected, NO because cache 2 is not protected.

This should also be fixed now with possibility of using 3 different colors.

# #9 - 01/23/2021 02:41 AM - Andreas Müller

- Copied from feature request #9417: Advanced issues for cache relevance handling added

# #10 - 01/23/2021 02:43 AM - Andreas Müller

- Copied from deleted (feature request #9417: Advanced issues for cache relevance handling)

#### #11 - 01/23/2021 02:43 AM - Andreas Müller

- Related to feature request #9417: Advanced issues for cache relevance handling added

#### #12 - 05/15/2021 01:38 AM - Andreas Müller

- % Done changed from 0 to 50

## #13 - 03/14/2022 10:02 AM - Katja Luther

- Status changed from Resolved to Closed

This works now.

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