# EDIT - bug #7344

## TaxonNamesEditor to fill authorship fields automatically if nomref and basionym are set?

04/05/2018 04:48 PM - Andreas Kohlbecker

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|---|---|---|---|---|
| **Status:** | Closed | | **Start date:** | |
| **Priority:** | Highest | | **Due date:** | |
| **Assignee:** | Andreas Kohlbecker | | **% Done:** | 100% |
| **Category:** | cdm-vaadin | | **Estimated time:** | 0:00 hour |
| **Target version:** | Release 5.0 | | | |
| **Severity:** | normal | | **Found in Version:** | |

### Description

We misunderstood how the authorship fields in the TaxonName are used by the cdm library. In contrast to the current implementation of the TaxonNamePopupEditor, the various authorships are not derived from the nomenclatural reference or from the basionym. It is required to add these explicitly to the TaxonName. This is redundant and adds an extra effort in entering a TaxonName via the TaxonNamePopupEditor. For performance reasons and in the context of other project it is better and more straight forward to have this redundancy.

In order to ease the manual data entry it could make sense to fill the authorship fields automatically based on the nomencaltural reference and on the basionym if these are set. The fields should be hidden in case the authorship derived this way is equal to the value of the names authorship field. Otherwise a notification should be shown to the user: "*The ....authors differ from the authors in the .... This could be an error, please double check if this deviation is by purpose.*" For combination authors: "*If the authors of the name differ from the authors of the  current nomenclatural reference you can create a section with different authors as in-reference of the current nomenclatural reference.*"

### Associated revisions

**Revision e90e4ec3 - 04/06/2018 01:46 PM - Andreas Kohlbecker**

ref #7344 new TaxonNameEditor mode to allow autofilling of name authorship fields

**Revision 810e8605 - 04/06/2018 04:24 PM - Andreas Kohlbecker**

ref #7344 inferring authorship from the editor fields, reducing calls to updateAuthorshipFields(), fixing valueChange event handling

**Revision 13d24007 - 04/09/2018 11:32 AM - Andreas Kohlbecker**

ref #7344 updating presenter entity caches with beans modified in popup editors and refreshing teamOrPerson Fields

**Revision e5e64d18 - 04/09/2018 04:31 PM - Andreas Kohlbecker**

ref #7344 updating presenter entity caches with beans modified in popup editors and refreshing teamOrPerson Fields (2)

- adding entity as field to EntityChangeEvent
- replacing all onDoneWithEditor listener methods by according onEntityChangeEvent methods

### History

**#1 - 04/06/2018 05:05 PM - Andreas Kohlbecker**

*- Status changed from New to In Progress*

*- Target version changed from Unassigned CDM tickets to Release 5.0*

*- % Done changed from 0 to 40*

**#2 - 04/06/2018 05:06 PM - Andreas Kohlbecker**

*- Description updated*

**#3 - 04/09/2018 11:34 AM - Andreas Kohlbecker**

*- Status changed from In Progress to Resolved*

*- Assignee changed from Andreas Kohlbecker to Wolf-Henning Kusber*

*- % Done changed from 40 to 50*

Henning, this issue should be fully solved now, and you are welcome to review this ticket.

**#4 - 08/03/2018 01:59 PM - Andreas Kohlbecker**

*- Status changed from Resolved to Closed*

*- Assignee changed from Wolf-Henning Kusber to Andreas Kohlbecker*

*- Priority changed from New to Highest*

*- % Done changed from 50 to 100*

works!

**#4 - 08/03/2018 01:59 PM - Andreas Kohlbecker**

*- Status changed from Resolved to Closed*

*- Assignee changed from Wolf-Henning Kusber to Andreas Kohlbecker*

*- Priority changed from New to Highest*

*- % Done changed from 50 to 100*