

## EDIT - feature request #4311

### Improve person representation in CDM

08/07/2014 04:21 PM - Andreas Müller

<b>Status:</b>	Closed	<b>Start date:</b>	
<b>Priority:</b>	Highest	<b>Due date:</b>	
<b>Assignee:</b>	Andreas Müller	<b>% Done:</b>	100%
<b>Category:</b>	cdm	<b>Estimated time:</b>	0:00 hour
<b>Target version:</b>	Release 5.25		
<b>Severity:</b>	normal		
<b>Description</b>			
(Discussion with Norbert)			
We need 4 types of representing a Person in CDM:			
<ul style="list-style-type: none"><li>• Taxonname author (nomenclatural author) =&gt; abbreviated form, exists</li><li>• Taxonname reference author: pure family name with suffix, if exists; used for the inference part of the nomencl. reference</li><li>• Author of generic references (bibliographic Author): Familyname with following firstname initials (no comma, at least in BGBM)</li><li>• Collector: Firstname abbreviated and full family name, exceptions exist (no standard exists)</li></ul>			
So for Person we need a new field collector.			
<del>Also we may need a cache field for Taxonname reference author, however, as this is easy to compute from family name we may start with having no such field. But the problem may start on Team level, where we need cache representation for all 4 of them including protectedXXX fields. =&gt; not really necessary, current implementation uses family names of team members, a cache field with protection is not really needed for now</del>			
Good sources for (botanical) persons are:			
<ul style="list-style-type: none"><li>• Index of Botanists: <a href="http://kiki.huh.harvard.edu/databases/botanist_index.html">http://kiki.huh.harvard.edu/databases/botanist_index.html</a></li><li>• IPNI: <a href="http://www.ipni.org/">http://www.ipni.org/</a></li></ul>			
already added collector title. Open issues:			
<ul style="list-style-type: none"><li>• see comment 28</li></ul>			
see also #4331			
<b>Related issues:</b>			
Related to EDIT - feature request #6661: Add initials to Person			<b>Closed</b>
Related to EDIT - feature request #6662: Adapt person formatting, set initial...			<b>Closed</b>
Related to EDIT - bug #7207: TeamOrPersonField and PersonField comboboxSelect...			<b>Closed</b>
Related to EDIT - feature request #7309: Implement collectorTitle and collect...			<b>Feedback</b>
Related to EDIT - bug #7817: Team caches should not show '& al.'			<b>Duplicate</b>
Related to EDIT - feature request #9664: Add nomenclaturalTitleCache to TeamO...			<b>Resolved</b>
Related to EDIT - bug #9759: Person deduplication does not work due to new co...			<b>Closed</b>
Related to EDIT - bug #9949: doGetSynonymy throws LIE in Mexico Portal			<b>Closed</b>
Related to EDIT - bug #10419: Collector title not handled correctly if collec...			<b>Closed</b>
Blocks EDIT - feature request #7251: Enable collectorTitle in cdm-vaadin Team...			<b>Closed</b>
Precedes EDIT - feature request #7178: implement collectorTitleCache in TeamO...			<b>New</b>
Copied to EDIT - task #9681: Open issues for improving person representation			<b>New</b>

## Associated revisions

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### Revision 71b9b632 - 06/25/2021 10:21 AM - Andreas Müller

ref #4311 first implementation for TeamOrPersonBase.collectorTitle

### Revision 30db901d - 06/25/2021 10:21 AM - Andreas Müller

ref #9664 , ref #4311 Add nomenclaturalTitleCache to TeamOrPersonBase update script

### Revision 21dd08ab - 06/25/2021 10:21 AM - Andreas Müller

ref #4311 Increase size of collectorTitleCache to 800 in update script

### Revision 64a847c9 - 06/25/2021 12:16 PM - Andreas Müller

ref #4311 adapt vadin to collectorTitleCache

### Revision 491f1f91 - 06/28/2021 03:45 PM - Andreas Müller

ref #4311 fix collectorTitleCache handling in Team an in person2Team

### Revision 4bafd675 - 06/28/2021 05:31 PM - Andreas Müller

ref #9664 , ref #4311 fix updateCaches in Person

### Revision 5861cfb5 - 06/29/2021 09:09 PM - Andreas Müller

ref #9664 , ref #4311 adapt autoInitializer

### Revision f9d65b70 - 06/29/2021 10:08 PM - Andreas Müller

ref #9664 , ref #4311 fix cache handling for collectorTitle and nomenclaturalTitle

### Revision ed5871af - 06/29/2021 11:04 PM - Andreas Müller

ref #4311 add initials + family default for collectorTitleCache

### Revision 8e1a14c5 - 07/02/2021 10:31 AM - Andreas Müller

ref #9664, ref #4311 improve cache update for teams

### Revision a47b46ac - 07/02/2021 10:31 AM - Andreas Müller

ref #4311 improve collectorTitle update script

### Revision 7aae56da - 07/05/2021 01:15 PM - Andreas Müller

ref #4311 move update script for collector title to 5.25.1

### Revision ace088b8 - 07/15/2021 04:09 PM - Andreas Müller

ref #4311 fix single quote escape in collectorTitle updater

### Revision b457c481 - 07/15/2021 04:13 PM - Andreas Müller

ref #4311 fix single quote escape in collectorTitle updater (cont.)

## History

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### #1 - 08/07/2014 04:26 PM - Andreas Müller

- Status changed from New to In Progress

### #2 - 10/17/2014 08:57 PM - Andreas Müller

- Status changed from In Progress to New

### #3 - 12/16/2014 08:23 PM - Andreas Müller

- Target version changed from CDM UML 3.5 to CDM UML - Next major release

Move all unassigned modelling tickets to next major release

### #4 - 12/16/2014 08:37 PM - Andreas Müller

- Target version changed from CDM UML - Next major release to CDM UML 3.5

**#5 - 03/20/2015 01:17 PM - Andreas Müller**

- Status changed from New to In Progress

**#6 - 03/20/2015 03:35 PM - Andreas Müller**

added collectorTitle and protectedCollectorTitleCache r23113, r23114 and r23115

**#7 - 06/01/2015 01:49 PM - Andreas Müller**

- Target version deleted (CDM UML 3.6)

**#8 - 05/02/2016 03:45 PM - Andreas Müller**

- Target version changed from CDM UML 4.0 to CDM UML 4.1

**#9 - 07/08/2016 08:47 PM - Andreas Müller**

- Priority changed from Highest to Priority14

**#10 - 12/01/2016 01:38 PM - Andreas Müller**

- Target version changed from CDM UML 4.1 to CDM UML 4.7

**#11 - 05/21/2017 02:15 PM - Andreas Müller**

- Related to feature request #6661: Add initials to Person added

**#12 - 05/21/2017 10:11 PM - Andreas Müller**

- Related to feature request #6662: Adapt person formatting, set initials behind lastname added

**#13 - 06/05/2017 05:03 PM - Andreas Müller**

- Description updated

- Private changed from Yes to No

**#14 - 06/07/2017 01:26 AM - Andreas Müller**

- Target version changed from CDM UML 4.7 to CDM UML 5.0

**#16 - 02/09/2018 12:16 PM - Andreas Kohlbecker**

- Related to bug #7207: TeamOrPersonField and PersonField comboboxSelect is configurable to use different cache types added

**#17 - 02/09/2018 03:05 PM - Andreas Kohlbecker**

- Precedes feature request #7178: implement collectorTitleCache in TeamOrPersonField (vaadin) added

**#18 - 02/13/2018 12:15 PM - Andreas Müller**

- Blocks feature request #7251: Enable collectorTitle in cdm-vaadin TeamOrPersonBaseCaptionGenerator added

**#19 - 03/12/2018 12:10 PM - Katja Luther**

- Related to feature request #7309: Implement collectorTitle and collectorTitleCache and the same for nomenclatural title in tax editor added

**#20 - 05/14/2018 01:56 PM - Andreas Müller**

- Target version changed from CDM UML 5.0 to CDM UML 5.5

**#21 - 10/11/2018 11:47 AM - Andreas Müller**

- Related to bug #7817: Team caches should not show '& al.' added

**#22 - 05/05/2019 11:21 AM - Andreas Müller**

- Target version changed from CDM UML 5.5 to CDM UML 5.15

**#23 - 06/23/2020 02:55 PM - Andreas Müller**

- Target version changed from CDM UML 5.15 to CDM UML 5.43

**#24 - 06/09/2021 05:53 PM - Andreas Müller**

- Tags set to formatting

**#25 - 06/10/2021 03:46 PM - Andreas Müller**

- Related to feature request #9664: Add nomenclaturalTitleCache to TeamOrPersonBase added

**#26 - 06/16/2021 10:22 PM - Andreas Müller**

- Priority changed from New to Highest

**#27 - 06/25/2021 07:26 PM - Andreas Müller**

- Description updated

**#28 - 06/25/2021 07:37 PM - Andreas Müller**

- Status changed from In Progress to Resolved

- Target version changed from CDM UML 5.43 to Release 5.25

- % Done changed from 0 to 70

Collector titel update script and explicit nomenclaturalTitleCache including protected have been implemented.

Open issues:

- ~~NomenclaturalTitle is still filled by titleCache~~
- ~~Cache strategy with Initials + family name if no collector title is given but family name and initials are given.~~
- ~~update script for the above~~
- issues from followup ticket [#9681](#)

**#29 - 06/25/2021 07:38 PM - Andreas Müller**

- Copied to task #9681: Open issues for improving person representation added

**#30 - 06/25/2021 07:39 PM - Andreas Müller**

- Description updated

**#31 - 07/02/2021 10:41 AM - Andreas Müller**

- Status changed from Resolved to Closed

- % Done changed from 70 to 100

All issues are fixed now except for those mentioned in the followup ticket.

**#32 - 09/15/2021 11:28 AM - Andreas Müller**

- Related to bug #9759: Person deduplication does not work due to new collectorTitleCache field added

**#33 - 02/21/2022 02:52 PM - Andreas Müller**

- Related to bug #9949: doGetSynonymy throws LIE in Mexico Portal added

**#34 - 10/20/2023 12:49 PM - Andreas Müller**

- Related to bug #10419: Collector title not handled correctly if collector titleCache is protected added