

## EDIT - feature request #7704

### Dataportal specimen table should be able to show DerivedUnits without a FieldUnit

08/30/2018 08:04 AM - Patrick Plitzner

<b>Status:</b>	Closed	<b>Start date:</b>	
<b>Priority:</b>	Highest	<b>Due date:</b>	
<b>Assignee:</b>	Andreas Kohlbecker	<b>% Done:</b>	100%
<b>Category:</b>	cdm-dataportal	<b>Estimated time:</b>	0:00 hour
<b>Target version:</b>	Release 5.19		
<b>Severity:</b>	normal		
<b>Description</b>			
<p>The current implementation of the specimen table works only on FieldUnits. Each row represents a FieldUnit and if extended shows information about the sub derivatives.</p> <p>We need to think about a way to also show DerivedUnits that do not have a FieldUnit. This case can happen for type specimens that were created without a FieldUnit and just associated with a taxon name via a SpecimenTypeDesignation.</p> <p>Solution as of Sept 7th 2020: For Derived Units which have A) protected titleCache or B) which are without FieldUnit the detail cells of the table should be joined in order to display the titleCache only.</p> <p>see <a href="#">#7692#note-3</a></p>			
<b>Related issues:</b>			
Related to EDIT - bug #7686: Specimen title cache issues in data portal speci...		Closed	
Related to EDIT - bug #7692: Empty "Specimens" section		Workforme	
Related to EDIT - bug #9213: specimen views 'compressed table' and 'deriveate ...		Closed	
Related to EDIT - task #9253: revise OccurrenceServiceImpl.findFieldUnitDTO(..)		Closed	
Related to EDIT - bug #8423: OccurrenceServiceImpl.findFieldUnitDTO() fails t...		Closed	
Related to EDIT - bug #9395: DerivedUnit.collectFieldUnits() and findFieldUni...		Closed	
Related to EDIT - bug #9397: Derivate tree view must show DerivedUnits even i...		Closed	

#### Associated revisions

##### Revision 25b933c4 - 01/22/2021 11:46 AM - Andreas Kohlbecker

ref #7704, ref #9395 using web-services now returning all root units

##### Revision 9783f084 - 01/25/2021 07:26 PM - Andreas Kohlbecker

fix #7704 fix #9397 adapting specimen tree and table view to cdmLib improvements for complete root unit display

##### Revision 2c559f97 - 01/25/2021 08:17 PM - Andreas Kohlbecker

fix #7704 fix #9397 adapting specimen tree and table view to cdmLib improvements for complete root unit display - adapting tests

#### History

##### #1 - 08/30/2018 08:04 AM - Patrick Plitzner

- Related to bug #7686: Specimen title cache issues in data portal specimen table added

##### #2 - 08/30/2018 08:04 AM - Patrick Plitzner

- Related to bug #7692: Empty "Specimens" section added

##### #3 - 08/30/2018 08:06 AM - Patrick Plitzner

- Description updated

##### #4 - 08/30/2018 09:46 AM - Andreas Müller

Patrick Plitzner wrote:

This case can happen for type specimens that were created without a FieldUnit and just associated with a taxon name via a SpecimenTypeDesignation.

How they are associated does not matter. But it usually happens, if the DerivedUnit is not atomized but has a protected titleCache and therefore does not need a field unit (field unit data is hidden in the cache). This may happen for types (in future it will not, once the new type modul is available which will include a cache for type data) or for ordinary Specimen/DerivedUnits.

**#5 - 04/21/2020 12:31 PM - Andreas Müller**

- Assignee changed from Patrick Plitzner to Andreas Kohlbecker

**#6 - 04/21/2020 12:31 PM - Andreas Müller**

- Assignee changed from Andreas Kohlbecker to Patrick Plitzner

- Priority changed from New to Highest

**#7 - 04/21/2020 12:31 PM - Andreas Müller**

- Assignee changed from Patrick Plitzner to Andreas Kohlbecker

**#8 - 09/07/2020 11:19 AM - Andreas Kohlbecker**

- Related to bug #9213: specimen views 'compressed table' and 'derivate tree' fail when no fieldunits exists added

**#9 - 09/07/2020 01:31 PM - Andreas Kohlbecker**

- Tags set to specimen

- Description updated

- Target version changed from Unassigned CDM tickets to Release 5.19

We discussed this topic in the EDIT standup today ... updating the ticket description with the outcome.

**#10 - 01/18/2021 11:53 AM - Andreas Kohlbecker**

- Related to task #9253: revise OccurrenceServiceImpl.findFieldUnitDTO(..) added

**#11 - 01/18/2021 11:53 AM - Andreas Kohlbecker**

- Related to bug #8423: OccurrenceServiceImpl.findFieldUnitDTO() fails to merge derivation paths when a FieldUnit has two derivatives added

**#12 - 01/18/2021 11:57 AM - Andreas Kohlbecker**

- Related to bug #9395: DerivedUnit.collectFieldUnits() and findFieldUnitDTOByAssociatedTaxon() and findByAccessionNumber() in OccurrenceService to return all root units added

**#13 - 01/18/2021 02:16 PM - Andreas Kohlbecker**

- Tags changed from specimen to specimen, specimens-view-table

**#14 - 01/18/2021 02:19 PM - Andreas Kohlbecker**

- Related to bug #9397: Derivate tree view must show DerivedUnits even if the FieldUnit is missing added

**#15 - 01/25/2021 07:26 PM - Andreas Kohlbecker**

- Status changed from New to Resolved

- % Done changed from 0 to 50

Applied in changeset [cdm-dataportal|9783f0849a4b549f3b1513211011f4eb16c01eac](#).

**#16 - 01/27/2021 03:21 PM - Andreas Kohlbecker**

- Status changed from Resolved to Closed

- % Done changed from 50 to 100