

## EDIT - bug #8423

### OccurrenceServiceImpl.findFieldUnitDTO() fails to merge derivation paths when a FieldUnit has two derivatives

07/30/2019 03:01 PM - Andreas Kohlbecker

<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> cdmlib-remote	<b>Estimated time:</b> 0:00 hour
<b>Target version:</b> Release 5.18	<b>Found in Version:</b>
<b>Severity:</b> normal	

**Description**

OccurrenceServiceImpl.findFieldUnitDTO(DerivateDTO derivedUnitDTO, Collection fieldUnits, HashMap alreadyCollectedSpecimen)

what is working:

```
FieldUnit -- Derivate -- /
                          \
                          ---- Derivate
```

what is not working:

```
FieldUnit -- /
              \
              ---- Derivate
```

see also the discussion starting with [#7599#note-28](#)

**Related issues:**

Related to EDIT - task #8414: occurrence controller code cleaning and harmoni...	<b>Closed</b>
Related to EDIT - task #8458: document FieldUnitDTOOccurrenceServiceImpl.find...	<b>Closed</b>
Related to EDIT - task #9253: revise OccurrenceServiceImpl.findFieldUnitDTO(..)	<b>Closed</b>
Related to EDIT - feature request #7704: Dataportal specimen table should be ...	<b>Closed</b>

#### Associated revisions

##### Revision b1a675d1 - 10/15/2020 05:40 PM - Andreas Kohlbecker

ref #8423 ref #9253, ref #9252 fixing duplicate addition of DerivedUnitDTOs

##### Revision 864cab25 - 10/15/2020 09:26 PM - Andreas Kohlbecker

ref #8423 raising log level of problematic situation and code cleaning

##### Revision e4979fe2 - 10/16/2020 08:58 AM - Andreas Kohlbecker

ref #8423 OccurrenceServiceImpl.findFieldUnitDTO() : fixing merge problem of derivate paths

##### Revision eacf1ee2 - 10/16/2020 12:06 PM - Andreas Kohlbecker

ref #9252, ref #8423 adapting specimen tree view to fixed derivate path merging and other changes

#### History

##### #1 - 07/30/2019 03:02 PM - Andreas Kohlbecker

- Related to task #8414: occurrence controller code cleaning and harmonization added

##### #2 - 10/15/2020 10:57 AM - Andreas Kohlbecker

- Related to task #8458: document FieldUnitDTOOccurrenceServiceImpl.findFieldUnitDTO() added

**#3 - 10/15/2020 11:09 AM - Andreas Kohlbecker**

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

**#4 - 10/15/2020 09:30 PM - Andreas Kohlbecker**

- Description updated

- Status changed from *New* to *In Progress*

**#5 - 10/15/2020 09:31 PM - Andreas Kohlbecker**

- Target version changed from *Unassigned CDM tickets* to *Release 5.18*

**#6 - 10/16/2020 08:59 AM - Andreas Kohlbecker**

- Status changed from *In Progress* to *Closed*

- Priority changed from *New* to *Highest*

- % Done changed from 0 to 50

**#7 - 10/16/2020 08:59 AM - Andreas Kohlbecker**

- Status changed from *Closed* to *Resolved*

**#8 - 01/18/2021 11:53 AM - Andreas Kohlbecker**

- Related to feature request #7704: *Dataportal specimen table should be able to show DerivedUnits without a FieldUnit added*

**#9 - 01/25/2021 07:22 PM - Andreas Kohlbecker**

- Status changed from *Resolved* to *Closed*

- % Done changed from 50 to 100

works as expected