

## EDIT - bug #8368

### problems in compose\_cdm\_specimen\_or\_observation\_tree\_entry()

07/16/2019 12:10 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>	cdm-dataportal	<b>Estimated time:</b>	0:00 hour
<b>Target version:</b>	Release 5.8	<b>Found in Version:</b>	
<b>Severity:</b>	normal		
<b>Description</b>			
Hallo Katja,			
ich leite das mal an dich weiter, denn es gibt hier ein Problem mit deinem Kode in compose_cdm_specimen_or_observation_tree_entry():			
<a href="http://test.e-taxonomy.eu/dataportal/preview/phycoBank/cdm_dataportal/taxon/d18f151c-4d64-4c0f-b4db-5ef06d853318">http://test.e-taxonomy.eu/dataportal/preview/phycoBank/cdm_dataportal/taxon/d18f151c-4d64-4c0f-b4db-5ef06d853318</a>			
<pre>// collect typeStatus as label if (isset(\$specimen_or_observation-&gt;specimenTypeDesignations)) { \$type_status = array(); foreach (\$specimen_or_observation-&gt;specimenTypeDesignations as \$typeDesignation) { if (isset(\$typeDesignation-&gt;typeStatus-&gt;representation_L10n)) { \$type_status[] = \$typeDesignation-&gt;typeStatus-&gt;representation_L10n; } } if (count(\$type_status) &gt; 0) { \$type_label = implode(', ', \$type_status); } }  if (isset(\$typeDesignation)){ // &lt;-- dies müsste doch innerhalb der foreach-Schleife oben passieren? \$title = \$type_label . ' for: ' . \$typeDesignation-&gt;typifiedNames; // &lt;-- das ist ein array }else{ \$title = \$type_label; } }</pre>			
Du könntest statt dieses code auch einfach die Funktion compose_specimen_type_designations() verwenden			
Viele Grüße Andreas			
<b>Related issues:</b>			
Related to EDIT - bug #8369: SpecimenTypeDesignationDTO can not be serialized...		<b>Closed</b>	
Copied to EDIT - task #8379: Review strange specimen implementations		<b>Closed</b>	

### Associated revisions

Revision 0557d51a - 07/16/2019 03:14 PM - Andreas Kohlbecker

ref #8368 fixing check for exitance of property

### History

#1 - 07/16/2019 12:13 PM - Andreas Kohlbecker

- Description updated

#2 - 07/16/2019 12:15 PM - Andreas Kohlbecker

- Description updated

#3 - 07/16/2019 02:18 PM - Andreas Kohlbecker

- Status changed from New to In Progress
- Assignee changed from Katja Luther to Andreas Kohlbecker
- Priority changed from New to Highest

#### #4 - 07/16/2019 02:19 PM - Andreas Kohlbecker

working on this issue I found another issue: [#8369](#)

#### #5 - 07/16/2019 02:19 PM - Andreas Kohlbecker

- Related to bug #8369: SpecimenTypeDesignationDTO can not be serialized to JSON added

#### #6 - 07/16/2019 03:13 PM - Andreas Kohlbecker

After fixing the problems in this code i noticed that this code is not generating any output at all.

I attempted to base the code on existing functions and wrote the following lines:

```

    if (isset($specimen_or_observation->specimenTypeDesignations) && count($specimen_or_observation->specimenTypeDesignations) > 0) {
        // $specimen_or_observation->specimenTypeDesignations are DTOs
        $specimen_type_designation_map = array();
        foreach($specimen_or_observation->specimenTypeDesignations as $stdDTO) {
            if (!isset($specimen_type_designation_map[$stdDTO->typeStatus])) {
                $specimen_type_designation_map[$stdDTO->typeStatus] = array();
            }
            $specimen_type_designation_map[$stdDTO->typeStatus][] = $stdDTO;
        }
        $items['data'] = compose_specimen_type_designations($specimen_type_designation_map);
    }

```

I removed them again and felt the original code as it is. This code was introduced in [cdm-dataportal|b3ac03bf](#)

#### #7 - 07/16/2019 03:15 PM - Andreas Kohlbecker

- Status changed from In Progress to Feedback
- Assignee changed from Andreas Kohlbecker to Katja Luther
- % Done changed from 0 to 10

Katja, please help disentangling the situation.

#### #8 - 07/17/2019 11:46 AM - Andreas Kohlbecker

- Copied to task #8379: Review strange specimen implementations added

#### #9 - 07/17/2019 11:49 AM - Andreas Kohlbecker

- Status changed from Feedback to Closed
- Assignee changed from Katja Luther to Andreas Kohlbecker
- % Done changed from 10 to 100

error message suppressed and visible effect of the problem solved, the further discussion and post release review task is copied to [#8379](#)