

EDIT - bug #9238

pure entities in DerivateDTO.derivates may cause LIEs

10/02/2020 03:26 PM - Andreas Kohlbecker

Status:	Closed	Start date:	
Priority:	Highest	Due date:	
Assignee:	Andreas Kohlbecker	% Done:	100%
Category:	cdmlib-remote	Estimated time:	0:00 hour
Target version:	Release 5.18	Found in Version:	
Severity:	critical		
Description			
this request http://int.e-taxonomy.eu/cdmserver/integration_reference/portal/occurrence/89d36e79-3e80-4468-986e-411ca391452e/derivateHierarchy.json for example ends in a LazyInitializationException			
The problem here is that the response object for the derivateHierarchy is a FieldUnitDTO which is not a clean DTO but contains the hierarchy as field derivates which contain the specimenTypeDesignations as cdm entity which brings the whole derivation graph.			
Related issues:			
Related to EDIT - task #9252: Harmonize SpecimenOrObservationBase related DTOs		Closed	

Associated revisions

Revision 4d6b5667 - 10/02/2020 03:27 PM - Andreas Kohlbecker

ref #9238 quick fix at least for the test data in reference_int Glenodinium apiculatum

Revision e2334714 - 10/07/2020 02:57 PM - Andreas Kohlbecker

ref #9238 replacing entity by SpecimenTypeDesignationDTO in DerivateDTO

Revision 1d9ed98e - 10/08/2020 06:42 PM - Andreas Kohlbecker

ref #9238 extending SpecimenTypeDesignationDTO with more fields and associated DTOs, introducing ReferenceDTO, suppressing unwanted and dangerous fields of RegistrationDTO

Revision ec3ca64c - 10/09/2020 09:47 AM - Andreas Kohlbecker

ref #9238 removing quick fix allied in 4d6b5667 and adapting config for json serialization

History

#1 - 10/08/2020 06:38 PM - Andreas Kohlbecker

- Subject changed from *portal/occurrence/{uuid}/derivateHierarchy service has great potential for LIEs to pure entities in DerivateDTO.derivates may cause LIEs*

this issue is problematic also in the context of other controller methods where DerivateDTO is being involved.

Adapting the ticket subject accordingly.

#2 - 10/08/2020 06:40 PM - Andreas Kohlbecker

- % Done changed from 0 to 20

The introduction of the SpecimenTypeDesignationDTO causes a couple problems since this dto is quite incomplete so far.

#3 - 10/08/2020 06:48 PM - Andreas Kohlbecker

- Status changed from *New* to *Resolved*

- % Done changed from 20 to 50

this should be fully solved now. Ticket can be closed as long as no further problems are popping up during the testing.

#4 - 11/12/2020 03:53 PM - Andreas Kohlbecker

- Related to task #9252: Harmonize SpecimenOrObservationBase related DTOs added

#5 - 11/12/2020 03:54 PM - Andreas Kohlbecker

- Status changed from Resolved to Closed

- % Done changed from 50 to 100