

Edit - bug #7154

CdmEntityCache can update cached entities

01/04/2018 03:24 PM - Andreas Kohlbecker

Status:	Closed	Start date:	01/04/2018
Priority:	Highest	Due date:	
Assignee:	Andreas Kohlbecker	% Done:	100%
Category:	cdm-vaadin	Estimated time:	0.00 hour
Target version:	Release 4.13	Found in Version:	
Severity:	critical		

Description

The CdmEntityCache implemented with [cdm-vaadin|02ec8d6](#) & [cdm-vaadin|5e97d77](#) is used in the ToOneRelatedEntityReloader to avoid *java.lang.IllegalStateException: Multiple representations of the same entity* problems in ToOneRelatedEntityFields.

However when the related entity is being modified via the edit button of the ToOneRelatedEntityField the modification will be reseted again by re-saving the old version of the entity which is cached in the CdmEntityCache.

To overcome this problem the CdmEntityCache needs to implement a method which allows to update the cached entity in case the entity used in the ToOneRelatedEntityField has an later updatedWhen value. The properties of later updated entity should be copied over to the cached entity.

Associated revisions

Revision 2b9b03a1 - 01/08/2018 04:30 PM - Andreas Kohlbecker

fix #7154 CdmEntityCache can update cached entities and using this in ToOneRelatedEntityReloader and in SpecimenTypeDesignationWorkingsetEditorPresenter to update the ui with modified collections

History

#1 - 01/04/2018 03:25 PM - Andreas Kohlbecker

- Subject changed from *CdmEntityCache an update cached entities* to *CdmEntityCache can update cached entities*

#2 - 01/08/2018 04:30 PM - Andreas Kohlbecker

- Status changed from *New* to *Resolved*

- % Done changed from *0* to *50*

Applied in changeset [cdm-vaadin|2b9b03a1fae11f68da8d2803b8b75b10b0c524d9](#).

#3 - 01/16/2018 09:27 AM - Andreas Kohlbecker

- Status changed from *Resolved* to *Closed*

- % Done changed from *50* to *100*