

EDIT - bug #9978

Change of CacheStrategy from DerivedUnitFacade to DerivedUnitDefaultCacheStrategy results in different caches for MediaSpecimen

03/14/2022 09:40 AM - Katja Luther

Status:	In Progress	Start date:	
Priority:	Highest	Due date:	
Assignee:	Katja Luther	% Done:	10%
Category:	cdmlib	Estimated time:	0:00 hour
Target version:	Release 5.45	Found in Version:	
Severity:	normal		
Description			
Discuss which titleCache is the correct one.			
In dataportal test the titleCache of a derived unit changed from "Germany, Berlin, 2 Apr 1835 (BHUPM: 671) Naturkundemuseum Berlin (MFN)" to "BHUPM: 671" caused by the change of the cacheStrategy from DerivedUnitFacadeCacheStrategy to DerivedUnitDefaultCacheStrategy.			
We have to decide which is the wanted titleCache.			
Related issues:			
Related to EDIT - feature request #5573: Cache Strategy for Media Specimen re...		Closed	
Related to EDIT - bug #9965: Newly created derived unit is not shown in selec...		Closed	03/07/2022 03/29/2022
Related to EDIT - feature request #5952: Second cache field for specimen (ide...		Closed	
Related to EDIT - task #9679: Formatter and update script for SpecimenOrObser...		New	
Related to EDIT - task #9678: Remove Derived- and FieldUnitFacadeCacheStrategies		Closed	

History

#1 - 03/14/2022 09:40 AM - Katja Luther

- Related to feature request #5573: Cache Strategy for Media Specimen required added

#2 - 03/14/2022 10:29 AM - Andreas Müller

- Due date set to 03/16/2022

- Priority changed from New to Highest

- Start date set to 03/14/2022

- Severity changed from normal to critical

Critical as dataportal tests fail

#3 - 03/14/2022 11:46 AM - Andreas Müller

- Related to bug #9965: Newly created derived unit is not shown in selection dialog added

#4 - 03/16/2022 10:31 AM - Andreas Müller

- Due date deleted (03/16/2022)

- Status changed from New to In Progress

- Assignee changed from Andreas Müller to Katja Luther

- Target version changed from Release 5.31 to Release 5.45

- Start date deleted (03/14/2022)

- % Done changed from 0 to 10

- Severity changed from critical to normal

Not critical anymore because we implemented workaround for critical problems in [#9965](#).

Katja, can you document the current findings and problems that need to be solved to fix this ticket?

#5 - 03/23/2022 09:07 AM - Andreas Müller

- Subject changed from *Change of CacheStrategy from DerivedUnitFacade to DerivedUnitDefaultCacheStrategy results in different caches* to *Change of CacheStrategy from DerivedUnitFacade to DerivedUnitDefaultCacheStrategy results in different caches for MediaSpecimen*

- Description updated

#6 - 03/23/2022 09:08 AM - Andreas Müller

- Due date set to 03/23/2022

- Target version changed from Release 5.45 to Release 5.31

- Start date set to 03/23/2022

Andreas Müller wrote in [#note-4](#):

Not critical anymore because we implemented workaround for critical problems in [#9965](#).

Katja, can you document the current findings and problems that need to be solved to fix this ticket?

I move this to 5.31 only for the above documentation. Please move back to 5.33 and remove start/due date after documentation.

#7 - 03/23/2022 09:12 AM - Andreas Müller

- Related to feature request #5952: *Second cache field for specimen (identityCache) added*

#8 - 03/23/2022 09:13 AM - Andreas Müller

- Related to task #9679: *Formatter and update script for SpecimenOrObservationBase short cache added*

#9 - 03/23/2022 09:13 AM - Andreas Müller

- Related to task #9678: *Remove Derived- and FieldUnitFacadeCacheStrategies added*

#10 - 03/23/2022 09:14 AM - Andreas Müller

- Description updated

#11 - 03/23/2022 09:19 AM - Katja Luther

- Description updated

- Due date deleted (03/23/2022)

- Target version changed from Release 5.31 to Release 5.45

- Start date deleted (03/23/2022)

The initial problem was that the facade cache strategy created a string with a trailing dot and the derived unit cache strategy without a dot at the end, this first approach was to use the derived unit cache strategy also for derived unit facades, but this yields to more problems especially in the portal tests. So we decided to implement the facade cache strategy without a dot and the complete implementation should follow in one of the next releases.