

EDIT - feature request #8062

Make default preferences deletable serverside

02/04/2019 03:22 PM - Andreas Müller

Status:	Closed	Start date:	
Priority:	Priority14	Due date:	
Assignee:	Andreas Müller	% Done:	100%
Category:	cdmlib	Estimated time:	0:00 hour
Target version:	Release 5.8		
Severity:	normal		
Description			
<p>Currently when storing a CdmPreference it can not be checked if it holds the default value and therefore can be deleted. This is because CdmPreference holds the predicate as string only and therefore does not hold the default value. Only for those predicates defined server side it is possible to retrieve default value.</p> <p>There are various possibilities to pass the default value.</p> <ol style="list-style-type: none">1. Use IPreferencePredicate in CdmPreference.prefKey instead of String2. Override set(CdmPreference) in PreferenceService to allow to pass an extra attribute "default value"3. Leave it to the client to delete default values (this requires a delete method) => we finally took this solution, see also #80454. tbc			
Related issues:			
Related to EDIT - bug #7849: Improve DB Preferences handling and saving in Ta...		Closed	
Related to EDIT - feature request #7902: Allow default values for PreferenceP...		Closed	
Related to EDIT - feature request #8045: Improve handling of default values a...		Feedback	
Copied to EDIT - task #9826: Move pure TaxEditor predicates back to taxeditor...		New	

Associated revisions

Revision 3eecdd85 - 02/07/2019 02:14 PM - Andreas Müller

ref #8062 first implementation to delete default preferences (only for cdmlib predicates)

Revision 0504b50c - 02/07/2019 03:20 PM - Andreas Müller

ref #8062 fix NPE in TaxonGraphTest

Revision 3c2c16c0 - 02/07/2019 04:35 PM - Katja Luther

ref #8062: add editorPreferencePredicates to PreferencePredicates and create enums

History

#1 - 02/04/2019 03:22 PM - Andreas Müller

- Related to bug #7849: Improve DB Preferences handling and saving in TaxEditor added

#2 - 02/05/2019 12:31 PM - Andreas Müller

- Related to feature request #7902: Allow default values for PreferencePredicates added

#3 - 02/08/2019 06:42 PM - Andreas Müller

The first implementation seems to work for all server side preferences using PreferencePredicates. This is only a first step.

#4 - 02/08/2019 06:42 PM - Andreas Müller

- Status changed from New to In Progress

- Target version changed from Release 5.5 to Release 5.6

#5 - 02/28/2019 10:54 AM - Andreas Müller

- Priority changed from New to Highest

#6 - 04/12/2019 12:57 PM - Andreas Müller

- Target version changed from Release 5.6 to Release 5.7

#7 - 05/03/2019 02:57 PM - Andreas Müller

- Target version changed from Release 5.7 to Release 5.8

#8 - 07/09/2021 10:05 AM - Andreas Müller

- Status changed from In Progress to Resolved

- Target version changed from Release 5.8 to Release 5.25

- % Done changed from 0 to 30

Check, how far this is fixed. Create open issues ticket and move this ticket back to 5.8

#9 - 07/16/2021 02:48 PM - Andreas Müller

- Target version changed from Release 5.25 to Release 5.45

#10 - 09/20/2021 12:21 PM - Andreas Müller

- Priority changed from Highest to Priority14

#11 - 10/26/2021 11:29 AM - Andreas Müller

- Related to feature request #8045: Improve handling of default values and override in local preferences added

#12 - 10/26/2021 12:21 PM - Andreas Müller

- Description updated

In later discussions (e.g. related to [#8045](#)) we decided that it makes sense to distinguish default values (not existing values) from preferences that has the same value as the default value. This has an advantage in case a default value of a preference changes as you can still distinguish between an explicitly chosen value (similar to the default value) and a non-chosen value (a real default value). Also it makes the handling between serverside preferences and client side preferences easier.

#13 - 10/26/2021 12:50 PM - Andreas Müller

- Copied to task #9826: Move pure TaxEditor predicates back to taxeditor code added

#14 - 10/26/2021 12:51 PM - Andreas Müller

- Description updated

- Status changed from Resolved to Closed

- Target version changed from Release 5.45 to Release 5.8

- % Done changed from 30 to 100

So we finally chose solution 3 (from the ticket description) and had to revert some of the changes made here previously ([#8045](#)). The ticket can be closed.

We still may move the pure editor predicates back to TaxEditor code ([#9826](#))

#15 - 10/26/2021 01:05 PM - Andreas Müller

- Tags set to preferences