

TYPO3 Core - Bug #84955

Epic # 86307 (New): Extbase allows to fetch deleted/hidden records (respects ignoreEnableFields)

Extbase persistence layer ignores query settings

2018-05-09 16:58 - Feeela no-lastname-given

Status:	Needs Feedback	Start date:	2018-05-09
Priority:	Must have	Due date:	
Assignee:		% Done:	0%
Category:	Extbase	Estimated time:	0.00 hour
Target version:		Complexity:	easy
TYPO3 Version:	8	Is Regression:	
PHP Version:	7.0	Sprint Focus:	
Tags:	extbase,persistence,enableFields		
Description			
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\TYPO3\CMS\Extbase\Persistence\Generic\Backend::getObjectByIdentifier() ignores any settings made to the defaultQuerySettings made for any repository. Since some repository methods internally use getObjectByIdentifier(), this method also must respect the default query settings. Currently there is no way of retrieving a hidden or deleted entity using Extbase. (Besides overwriting the core classes...)			
Expected behavior:			
When I disable the test for "enableFields", this setting should be used in any methods, that pull data from the persistence layer.			
For example in a repository inside a initializeObject() method:			
<pre>/** @var \$defaultQuerySettings QuerySettingsInterface */ \$defaultQuerySettings = \$this->objectManager->get(QuerySettingsInterface::class); \$defaultQuerySettings->setIgnoreEnableFields(true);</pre>			
Actual behavior:			
Hidden and deleted entities are excluded by default without any possibility to include them e.g. in controller actions (where the entities are being resolved before the action is executed).			
Related issues:			
Related to TYPO3 Core - Bug #68672: setIgnoreEnableFields() should be inherit...		New	2015-07-31
Related to TYPO3 Core - Bug #73007: Insufficient sysLanguageStatement does no...		Closed	2016-01-29

History

#1 - 2018-05-09 17:07 - Stephan Großberndt

- Subject changed from Extbase persistence layer ignores query settings to Extbase persistence layer ignores query settings

#2 - 2018-09-18 15:04 - Tymoteusz Motylewski

- Related to Bug #68672: setIgnoreEnableFields() should be inherited to language overlays added

#3 - 2018-09-18 15:05 - Tymoteusz Motylewski

- Related to Bug #73007: Insufficient sysLanguageStatement does not respect enableFields for translations added

#4 - 2018-09-19 00:34 - Tymoteusz Motylewski

- Parent task set to #86307

#5 - 2020-01-15 20:14 - Alexander Schnitzler

- Status changed from New to Needs Feedback

I am currently looking at the code base of TYPO3 9.5 and the only method that uses getObjectByIdentifier is findByIdentifier, which deliberately does so.
Can you explain what exact method you call on the repository that causes this bug?