Core - Task # 57168

Epic # 55070 (Accepted): Workpackages

Epic # 54851 (Accepted): WP: Workspaces IRRE & MM bugfixes

Story # 54853 (Accepted): As a user I want to correctly create, modify, preview and publish IRRE & MM related workspace changes

Status:	Resolved	**Priority:**	Should have
Author:	Oliver Hader	**Category:**	Frontend
Created:	2014-03-21	**Assigned To:**	Oliver Hader
Updated:	2014-03-22	**Due date:**	

TYPO3 Version:	6.2
PHP Version:	5.3
Complexity:	
Sprint Focus:	
Subject:	Enable queries using "root" and "-1" for pidInList

Description

The version preview in the frontend rendering process basically selects only the live versions and then overlays those records with possible versions.
Since the MM handling is changed to directly point to the most specific version in that regard (this is a exception to the "always live, overlay then" approach), the versions also need to be selected directly. However, the ContentObjectRenderer uses PageRepository::enableFields() which adds an additional SQL WHERE part, like " AND tablename.pid<>-1" to exclude possible versions.

Besides that, elements (like sys_catagory) that are stored on the root-level cannot be queried at all which leads to custom code in the end just to perform these queries.

This change allows selections on the root-level and disables the "pid<>-1" constraint if the opposite has been defined in the pidInList property.

Related issues:

related to TypoScript Reference (TSref) - Feature # 57171: select: Enable que...	**Resolved**	**2014-03-22**
related to Core - Bug # 33220: Empty content object when select.pidInList=0 s...	**Closed**	**2012-01-16**
related to Core - Bug # 31209: CONTENT still can't select records from rootpage	**Closed**	**2011-10-24**

Associated revisions

Revision 20acc401 - 2014-03-22 01:44 - Oliver Hader

[FEATURE] Enable queries using "root" and "-1" for pidInList

The version preview in the frontend rendering process basically selects only the live versions and then overlays those records with possible versions. Since the MM handling is changed to directly point to the most specific version in that regard (this is an exception to the "always live, overlay then" approach), the versions also need to be selected directly. ContentObjectRenderer uses the method PageRepository::enableFields() which adds an additional SQL WHERE part, like " AND tablename.pid<>-1" to exclude possible versions.

Besides that, elements (like sys_catagory) that are stored on the root-level cannot be queried at all which leads to custom code in the end just to perform these queries.

This change allows selections on the root-level and disables the
"pid<>-1" constraint if the opposite has been defined in the
pidInList property.

Example:
select.pidInList = root,-1

Resolves: #57168
Documentation: #57171
Releases: 6.2
Change-Id: l6fb91f89f70614d59c83d808f07e890833248880
Reviewed-on: https://review.typo3.org/28623
Reviewed-by: Ernesto Baschny
Reviewed-by: Oliver Hader
Tested-by: Oliver Hader

History

#1 - 2014-03-21 22:18 - Oliver Hader

- Subject changed from Introduce possibility to select version records directly to Enable record queries with pidInList=0,-1

#2 - 2014-03-21 22:24 - Gerrit Code Review

- Status changed from New to Under Review

Patch set 1 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at https://review.typo3.org/28623

#3 - 2014-03-21 23:35 - Gerrit Code Review

Patch set 2 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at https://review.typo3.org/28623

#4 - 2014-03-22 00:04 - Oliver Hader

- Subject changed from Enable record queries with pidInList=0,-1 to Enable queries using "root" and "-1" for pidInList

#5 - 2014-03-22 00:06 - Gerrit Code Review

Patch set 3 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at https://review.typo3.org/28623

#6 - 2014-03-22 00:35 - Gerrit Code Review

Patch set 4 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at https://review.typo3.org/28623

#7 - 2014-03-22 02:30 - Oliver Hader

- Status changed from Under Review to Resolved

- % Done changed from 0 to 100

Applied in changeset commit:20acc4019a14c97431400a4c13b7762c1bbcecc2.