

Core - Bug # 56786

Status:	Resolved	Priority:	Should have
Author:	Ernesto Baschny	Category:	File Abstraction Layer (FAL)
Created:	2014-03-11	Assigned To:	Ernesto Baschny
Updated:	2014-03-15	Due date:	
TYPO3 Version:	6.2		
PHP Version:			
Complexity:	easy		
Is Regression:	No		
Sprint Focus:			
Subject:	Index on sys_file_processedfile is too large		
Description			
<p>Since #54234 a SQL error in the Upgrade Wizard / Database Compare is left open:</p> <pre>ALTER TABLE sys_file_processedfile ADD KEY identifier (storage,identifier);</pre> <p>Specified key was too long; max key length is 1000 bytes</p> <p>"identifier" is varchar(512) but on utf8 charset every character needs 3 bytes of space. So the index is "too large" (for MyISAM).</p> <p>Solution would be to limit the key to the first 332 chars.</p>			
Related issues:			
related to Core - Task # 54234: Prevent creation of FileObjects for Processed...		Resolved	2013-12-06
related to Core - Bug # 57805: SQL-ERROR: Specified key was too long		Resolved	2014-04-10
duplicated by Core - Bug # 57002: SQL-Errors while Upgrading the database wit...		Resolved	2014-03-17

Associated revisions

Revision aa1fb872 - 2014-03-12 01:41 - Ernesto Baschny

[BUGFIX] Index on sys_file_processedfile is too large

Resolves: #56786

Related: #54234

Releases: 6.2

Change-Id: I9c91f3e989e65df559542135d0b84025dacbbaf2

Reviewed-on: <https://review.typo3.org/28272>

Reviewed-by: Wouter Wolters

Tested-by: Wouter Wolters

Reviewed-by: Marcin Sagol

Tested-by: Marcin Sagol

Reviewed-by: Stefan Neufeind

Tested-by: Stefan Neufeind

Revision 7d80f335 - 2014-03-15 22:02 - Ernesto Baschny

[BUGFIX] Index on sys_file_processedfile is still too large

On some systems even "332" characters is too large. To also cope with potential utf8mb4 setups (1 char = 4 bytes), and staying under 1000 byte limit, we reduce the amount of characters in the index to 249.

Resolves: #56786
Related: #54234
Releases: 6.2
Change-Id: I79452224f37ec2b6ca5b3a35044144eed787df67
Reviewed-on: <https://review.typo3.org/28429>
Reviewed-by: Ernesto Baschny
Tested-by: Ernesto Baschny

History

#1 - 2014-03-11 20:32 - Gerrit Code Review

- *Status changed from Accepted 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/28272>

#2 - 2014-03-11 20:34 - 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/28272>

#3 - 2014-03-12 02:30 - Ernesto Baschny

- *Status changed from Under Review to Resolved*

- *% Done changed from 0 to 100*

Applied in changeset commit:aa1fb872471a1275a87f0dc433c48f97b800c6b7.

#4 - 2014-03-15 22:01 - Gerrit Code Review

- *Status changed from Resolved 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/28429>

#5 - 2014-03-15 22:30 - Ernesto Baschny

- *Status changed from Under Review to Resolved*

Applied in changeset commit:7d80f335cd8c93d86845a754177c5f0a71847f21.