TYPO3.Flow - Bug # 46862

Status:	Resolved	**Priority:**	Should have
Author:	Christian Jul Jensen	**Category:**	Utility
Created:	2013-04-02	**Assigned To:**	Christian Jul Jensen
Updated:	2013-04-23	**Due date:**	

PHP Version:	
Has patch:	No
Complexity:	
Affected Flow version:	Git master
Subject:	generateUUID can be broken by seeding mt_rand
Description	

If any code seeds mt_rand, the generated uuids will no longer be random, and can result in collisions on subsequent runs

Related issues:			
related to TYPO3.Flow - Bug # 47534: Algorithms::generateUUID() creates upper...		**Resolved**	**2013-04-24**

Associated revisions

Revision 3ad59e9b - 2013-04-20 22:00 - Christian Jul Jensen

[BUGFIX] generateUUID can be broken by seeding mt_rand

Use randomizer which cannot be seeded / configured by userspace code.

Change-Id: I1237fdfbee75cbfca2f2082cf30a69383dbc7fd5
Resolves: #46862
Releases: master, 2.0

Revision e8f8e08e - 2013-04-23 11:12 - Christian Jul Jensen

[BUGFIX] generateUUID can be broken by seeding mt_rand

Use randomizer which cannot be seeded / configured by userspace code.

Change-Id: I1237fdfbee75cbfca2f2082cf30a69383dbc7fd5
Resolves: #46862
Releases: master, 2.0

Revision 654e0f4b - 2013-04-24 09:42 - Karsten Dambekalns

[BUGFIX] generateUUID() creates uppercase characters in UUIDs

The UUIDs generated by that method were always lowercase, now they are
uppercase (since change I1237fdfbee75cbfca2f2082cf30a69383dbc7fd5). As
soon as you do a case-sensitive comparison on those UUIDs as strings,
this will now break, even if the UUIDs are the same semantically.

This change makes them lowercase again.

Change-Id: I0ec62f8710cc3c84fb726e3b08e6e08fc1638e39

Fixes: #47534

Related: #46862

Releases: master, 2.0

Revision 60ea1313 - 2013-04-26 11:50 - Karsten Dambekalns

[BUGFIX] generateUUID() creates uppercase characters in UUIDs

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uppercase (since change I1237fdfbee75cbfca2f2082cf30a69383dbc7fd5). As
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Fixes: #47534

Related: #46862

Releases: master, 2.0

History

#1 - 2013-04-02 15:14 - Gerrit Code Review

- Status changed from Accepted to Under Review

Patch set 1 for branch **master** has been pushed to the review server.
It is available at https://review.typo3.org/19515

#2 - 2013-04-04 17:17 - Gerrit Code Review

Patch set 2 for branch **master** has been pushed to the review server.
It is available at https://review.typo3.org/19515

#3 - 2013-04-20 22:01 - Gerrit Code Review

Patch set 3 for branch **master** has been pushed to the review server.
It is available at https://review.typo3.org/19515

#4 - 2013-04-23 11:12 - Gerrit Code Review

Patch set 1 for branch **2.0** has been pushed to the review server.
It is available at https://review.typo3.org/20103

#5 - 2013-04-23 11:36 - Christian Jul Jensen

- Status changed from Under Review to Resolved

- % Done changed from 0 to 100

Applied in changeset commit:e8f8e08e0885419651c494aff6ae804e8bf643b3.

2015-08-04

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