

TYPO3.Flow - Bug # 30040

Status:	Resolved	Priority:	Should have
Author:	Adrian Föder	Category:	Core
Created:	2011-09-19	Assigned To:	Bastian Waidelich
Updated:	2011-11-16	Due date:	
PHP Version:			
Has patch:	No		
Complexity:			
Affected Flow version: FLOW3 1.0.0			
Subject:	Missing quotes in system() command in initializeForRuntime()		
Description			
<p>As a hardcore Windows user I again experienced a problem regarding the quotes for a system() command, in my case resolving to something like</p> <pre>system('c:\Program Files\Zend.....')</pre> <p>which ended as >> "C:\Program" is not an existing..... <<</p> <p>so I fixed line 420 of Core/Bootstrap.php; changing from</p> <pre>\$command = escapeshellcmd(\$this->settings['core']['phpBinaryPathAndFilename']) . ' -c ' . escapeshellarg(PHP_INI_LOADED_FILE()) . ' -v';</pre> <p>...to</p> <pre>\$command = "" . escapeshellcmd(\$this->settings['core']['phpBinaryPathAndFilename']) . " -c " . escapeshellarg(PHP_INI_LOADED_FILE()) . ' -v';</pre> <p>This works now.</p>			
Related issues:			
related to TYPO3.Flow - Bug # 32827: TYPO3\FLOW3\Exception thrown in file Boo...		Closed	2011-12-24
duplicated by TYPO3.Flow - Bug # 31779: Command execution on Windows breaks w...		Closed	2011-11-12

Associated revisions

Revision d87ef93a - 2011-11-16 10:46 - Bastian Waidelich

[TASK] Escape phpBinaryPathAndFilename in Command execution

Currently the bootstrap fails to properly escape the php path when dispatching sub requests in command execution.

This leads to exceptions when the path contains spaces or other special characters.

This is fixed by putting the command in quotes and replacing backslashes.

Change-Id: Ida11468a75ba2465db275a55e331b2d6e6eb4a0f

Fixes: #30040
Releases: 1.0, 1.1

Revision cfc654fe - 2011-11-16 14:23 - Bastian Waidelich

[BUGFIX] Escape phpBinaryPathAndFilename in Command execution

Currently the bootstrap fails to properly escape the php path when dispatching sub requests in command execution. This leads to exceptions when the path contains spaces or other special characters. This is fixed by putting the command in quotes and replacing backslashes.

Change-Id: If13f4c21b8cde63ba692a7e7e5f793d4a70042a1
Fixes: #30040
Releases: 1.0, 1.1

History

#1 - 2011-10-21 13:25 - Karsten Dambekalns

- *Project changed from TYPO3 Flow Base Distribution to TYPO3.Flow*

#2 - 2011-10-21 13:27 - Karsten Dambekalns

- *Category set to Core*
- *Assigned To set to Bastian Waidelich*
- *Target version set to 1.0.1*
- *Affected Flow version set to FLOW3 1.0.0*

Bastian can you verify this and create a change?

#3 - 2011-10-21 13:40 - Adrian Förder

I by the way was able to "fix" that with using forward slashes and 8.3 filenames (as noted in http://forge.typo3.org/projects/flow3/wiki/Installation_hints).

But we should wrap the quotes anyway because it's just correct. (Bastian, maybe you remember, on the T3DD11 I poked you about this issue, you fixed it and... maybe forgot to commit it :)

#4 - 2011-11-14 11:49 - Bastian Waidelich

- *Status changed from New to Accepted*
- *Has patch set to No*

#5 - 2011-11-14 13:30 - Mr. Hudson

- *Status changed from Accepted to Under Review*

Patch set 1 of change Ida11468a75ba2465db275a55e331b2d6e6eb4a0f has been pushed to the review server. It is available at <http://review.typo3.org/6663>

#6 - 2011-11-14 13:32 - Bastian Waidelich

Please test asap so this can go into the bugfix release 1.0.1 today!

#7 - 2011-11-14 16:49 - Mr. Hudson

Patch set 2 of change Ida11468a75ba2465db275a55e331b2d6e6eb4a0f has been pushed to the review server.
It is available at <http://review.typo3.org/6663>

#8 - 2011-11-16 10:29 - Mr. Hudson

Patch set 3 of change Ida11468a75ba2465db275a55e331b2d6e6eb4a0f has been pushed to the review server.
It is available at <http://review.typo3.org/6663>

#9 - 2011-11-16 10:46 - Mr. Hudson

Patch set 4 of change Ida11468a75ba2465db275a55e331b2d6e6eb4a0f has been pushed to the review server.
It is available at <http://review.typo3.org/6663>

#10 - 2011-11-16 12:36 - Bastian Waidelich

- *Status changed from Under Review to Resolved*
- *% Done changed from 0 to 100*

Applied in changeset commit:d87ef93a58d7160110620ed14fd567c91a658301.