TYPO3.Flow - Bug # 3568

Status:	Resolved	**Priority:**	Should have
Author:	Karsten Dambekalns	**Category:**	
Created:	2009-06-04	**Assigned To:**	Karsten Dambekalns
Updated:	2010-10-20	**Due date:**	
PHP Version:			
Has patch:			
Complexity:			
Affected Flow version:			
Subject:	PHP version check comes too late on non-namespaced PHP versions		
Description			

Using FLOW3 on PHP < 5.3 ends with a fatal error about an illegal input character (backspace). There is a version check in FLOW3.php, but it comes too late: The parsing is done before any execution, so the backslash in Public/index.php causes a fatal error (as would any backslashes in FLOW3.php).

Associated revisions

Revision 4346a929 - 2009-06-29 09:59 - Robert Lemke

- [FIX] FLOW3 (Core): FLOW3's index.php now checks if the PHP version supports namespaces before including the FLOW3 bootstrap. For PHP versions below 5.3.0RC2 an error message will be displayed. Resolves #3568
- [TASK] FLOW3 (Package): String change in the UnknownPackage exception thrown in the Package Manager.
- [FIX] FLOW3 (Core): Adjusted the file permissions set by the setfilepermissions.sh script. Now conflicts between command line and web user should be solved. If you experience file permission errors, please run this script. Resolves #3569
- [TASK] FLOW3: The ./flow3 script now assumes Development to be the default context. Please use -p or --production for switching into production context.

Revision 797fa1d9 - 2009-06-29 09:59 - Robert Lemke

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Revision db7e81f3 - 2009-06-30 00:16 - Karsten Dambekalns

[FIX] FLOW3: PHP versions below 5.3 now die with a meaningful error message, fixes #3568

Revision 89c0a0ac - 2009-06-30 00:16 - Karsten Dambekalns

[FIX] FLOW3: PHP versions below 5.3 now die with a meaningful error message, fixes #3568

History

#1 - 2009-06-04 23:29 - Tim Eilers

What about adding this after "BOOTSTRAPDEV"?

```
PHPCHECK=$($PHP -v | head -n 1)
if [ ${PHPCHECK:4:1} -lt 5 -o ${PHPCHECK:4:1} -eq 5 -a ${PHPCHECK:6:1} -lt 3 ]; then
      echo 'FLOW3 requires at least PHP 5.3'
      exit 1
fi
```

#2 - 2009-06-12 11:25 - Robert Lemke

- Target version set to 1.0 alpha 2

#3 - 2009-06-29 10:00 - Robert Lemke

- Status changed from New to Resolved

- % Done changed from 0 to 100

Applied in changeset r2655.

#4 - 2009-06-29 10:57 - Karsten Dambekalns

- Status changed from Resolved to Accepted

- Assigned To set to Robert Lemke

- % Done changed from 100 to 0

The parsing is done before the execution... See:

kmac:Public karsten$ /usr/bin/php -v
PHP 5.2.8 (cli) (built: Feb 6 2009 12:33:08)
Copyright (c) 1997-2008 The PHP Group
Zend Engine v2.2.0, Copyright (c) 1998-2008 Zend Technologies
kmac:Public karsten$ /usr/bin/php ~/Sites/flow3/Public/index.php

Warning: Unexpected character in input: '\' (ASCII=92) state=1 in /Users/karsten/Sites/flow3/Public/index.php on line 40

Warning: Unexpected character in input: '\' (ASCII=92) state=1 in /Users/karsten/Sites/flow3/Public/index.php on line 40

Parse error: syntax error, unexpected T_STRING in /Users/karsten/Sites/flow3/Public/index.php on line 40
kmac:Public karsten$

#5 - 2009-06-30 00:14 - Karsten Dambekalns

- Assigned To changed from Robert Lemke to Karsten Dambekalns

#6 - 2009-06-30 01:00 - Karsten Dambekalns

- Status changed from Accepted to Resolved

- % Done changed from 0 to 100

Applied in changeset r2668.