

## TYPO3 Core - Bug #57785

### Wrong SCRIPT\_NAME with hhvm / fastcgi

2014-04-09 16:57 - Kevin Häfeli

<b>Status:</b>	Closed	<b>Start date:</b>	2014-04-09
<b>Priority:</b>	Should have	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	100%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	next-patchlevel	<b>Complexity:</b>	easy
<b>TYPO3 Version:</b>	6.2	<b>Is Regression:</b>	No
<b>PHP Version:</b>	5.5	<b>Sprint Focus:</b>	
<b>Tags:</b>			

#### Description

In the following core files there is a check for PHP\_SAPI

```
./typo3/sysext/core/Classes/Utility/GeneralUtility.php  
./typo3/sysext/core/Classes/Core/SystemEnvironmentBuilder.php  
./typo3/sysext/install/Classes/Controller/Action/Tool/ImportantActions.php
```

```
if ($cgiPath && (PHP_SAPI === 'fpm-fcgi' || PHP_SAPI === 'cgi' || PHP_SAPI === 'isapi' || PHP_SAPI === 'cgi-fcgi')) {
```

this check sets the path / SCRIPT\_NAME correct if your hoster is using mod\_fastcgi /fcgid. Otherwise the install tool or backend login redirects you to:

[www.domain.com/path/to/your/webroot/typo3/backend.php](http://www.domain.com/path/to/your/webroot/typo3/backend.php) instead of:  
[www.domain.com/typo3/backend.php](http://www.domain.com/typo3/backend.php)

some days ago facebook introduced HHVM with fastcgi support and it's amazing fast.  
so, TYPO3 should support it :-)

one step is to extend the PHP\_SAPI check with "srv" (hiphop vm's php-sapi name):

```
if ($cgiPath && (PHP_SAPI === 'fpm-fcgi' || PHP_SAPI === 'cgi' || PHP_SAPI === 'isapi' || PHP_SAPI === 'cgi-fcgi' || PHP_SAPI === 'srv')) {
```

#### Associated revisions

##### Revision 70eccdea - 2014-04-12 21:35 - Kevin Häfeli

[BUGFIX] Properly detect HHVM with fastcgi

Extend the PHP\_SAPI check with "srv" to match the interface between the webserver and PHP also for Facebook's HHVM and set the paths correctly for HHVM hostings.

Resolves: #57785

Releases: 6.2

Change-Id: le9e302f9ce606158f5e70af1930eda778a8a5a34

Reviewed-on: <https://review.typo3.org/29335>

Reviewed-by: Christian Kuhn

Tested-by: Christian Kuhn

Reviewed-by: Stefan Neufeind

Tested-by: Stefan Neufeind

#### History

##### #1 - 2014-04-09 17:36 - Markus Klein

Hi khaefeli!

Thanks for posting this here?

Can you push a patch to our review system?

##### #2 - 2014-04-10 13:46 - 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/29335>

**#3 - 2014-04-10 14:22 - 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/29335>

**#4 - 2014-04-10 15:44 - 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/29335>

**#5 - 2014-04-10 18:23 - 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/29335>

**#6 - 2014-04-10 18:27 - Gerrit Code Review**

Patch set 5 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.  
It is available at <https://review.typo3.org/29335>

**#7 - 2014-04-10 18:28 - Gerrit Code Review**

Patch set 6 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.  
It is available at <https://review.typo3.org/29335>

**#8 - 2014-04-12 22:30 - Kevin Häfeli**

- Status changed from Under Review to Resolved

- % Done changed from 0 to 100

Applied in changeset [70eccdea965127052456041e693157e312de0b32](https://review.typo3.org/29335).

**#9 - 2018-10-02 11:58 - Benni Mack**

- Status changed from Resolved to Closed