

TYPO3 Core - Bug #89312

NormalizedParams->getSiteUrl() contains PHP script wrapper

2019-09-30 12:24 - Oliver Hader

Status:	Closed	Start date:	2019-09-30
Priority:	Should have	Due date:	
Assignee:		% Done:	100%
Category:	Link Handling, Site Handling & Routing	Estimated time:	0.00 hour
Target version:		Complexity:	
TYPO3 Version:	9	Is Regression:	
PHP Version:	7.2	Sprint Focus:	
Tags:			

Description

```
siteUrl = http://ip10.local/cgi/  
scriptFilename = /Users/olly/Development/vhosts/ip10.local/typo3/index.php  
scriptName = /fcgid-bin/wrapper
```

siteUrl contains PHP wrapper script in this scenario

- wrong <http://ip10.local/cgi/>
- expected <http://ip10.local/>

SERVER values

```
Array  
(  
    [PHPRC] => /opt/local/apache2/fcgid/php72  
    [PATH] => /usr/bin:/bin:/usr/sbin:/sbin  
    [PWD] => /opt/local/etc/apache2/fcgid/php72  
    [ORIG_SCRIPT_NAME] => /fcgid-bin/wrapper  
    [ORIG_PATH_TRANSLATED] => /Users/olly/Development/vhosts/ip10.local/typo3/index.php  
    [ORIG_PATH_INFO] => /typo3/index.php  
    [ORIG_SCRIPT_FILENAME] => /opt/local/etc/apache2/fcgid/php72/wrapper  
    [SCRIPT_NAME] => /typo3/index.php  
    [REQUEST_URI] => /typo3/index.php?route=%2Fajax%2Fpage%2Ftree%2FfetchData&token=5d628d55306ca7  
224c9b2dbd0fa0821df2c1feba  
    [QUERY_STRING] => route=%2Fajax%2Fpage%2Ftree%2FfetchData&token=5d628d55306ca7224c9b2dbd0fa082  
1df2c1feba  
    [REQUEST_METHOD] => GET  
    [SERVER_PROTOCOL] => HTTP/1.1  
    [GATEWAY_INTERFACE] => CGI/1.1  
    [REDIRECT_QUERY_STRING] => route=%2Fajax%2Fpage%2Ftree%2FfetchData&token=5d628d55306ca7224c9b2  
dbd0fa0821df2c1feba  
    [REDIRECT_URL] => /typo3/index.php  
    [REMOTE_PORT] => 60065  
    [SCRIPT_FILENAME] => /Users/olly/Development/vhosts/ip10.local/typo3/index.php  
    [CONTEXT_DOCUMENT_ROOT] => /opt/local/etc/apache2/fcgid/php72/  
    [CONTEXT_PREFIX] => /fcgid-bin/  
    [REQUEST_SCHEME] => http  
    [DOCUMENT_ROOT] => /Users/olly/Development/vhosts/ip10.local  
    [REMOTE_ADDR] => 127.0.0.1  
    [SERVER_PORT] => 80  
    [SERVER_ADDR] => 127.0.0.1  
    [SERVER_NAME] => ip10.local  
    [SERVER_SOFTWARE] => Apache/2.4.41 (Unix) OpenSSL/1.0.2s mod_fcgid/2.3.9  
    [HTTP_HOST] => ip10.local  
    [REDIRECT_STATUS] => 200  
    [REDIRECT_HANDLER] => php-fcgid  
    [REDIRECT_CWD] => /  
    [FCGI_ROLE] => RESPONDER
```

```
[PHP_SELF] => /typo3/index.php
[REQUEST_TIME_FLOAT] => 1569838796.9877
[REQUEST_TIME] => 1569838796
```

Related issues:

Related to TYPO3 Core - Bug #89311: Flaws in site configuration when creating...	Needs Feedback	2019-09-30
Related to TYPO3 Core - Bug #86381: Backend SSL forwarding does not work	Closed	2018-09-25
Related to TYPO3 Core - Bug #90733: Backend: LastLoginProvider is no longer s...	Closed	2020-03-11

Associated revisions

Revision 045d4dc5 - 2020-03-08 08:30 - Oliver Hader

[BUGFIX] Consider CGI wrapper for NormalizedParams->getSiteUrl()

When using a CGI wrapper to dispatch the PHP process `ORIG_SCRIPT_NAME` contains the name of the wrapper script (which is most probably outside the TYPO3's project root) and leads to invalid prefixes, e.g. resolving the `siteUrl` incorrectly as `http://ip10.local/fcgi/` instead of actual `http://ip10.local/`.

Resolves: #89312
Releases: master, 9.5
Change-Id: Ib0732344deb0f2e71e06a4a1929bb712cd4f2239
Reviewed-on: <https://review.typo3.org/c/Packages/TYPO3.CMS/+63602>
Tested-by: TYPO3com <noreply@typo3.com>
Tested-by: Riccardo De Contardi <erredeco@gmail.com>
Tested-by: Susanne Moog <look@susi.dev>
Tested-by: Benni Mack <benni@typo3.org>
Reviewed-by: Susanne Moog <look@susi.dev>
Reviewed-by: Benni Mack <benni@typo3.org>

Revision f734946d - 2020-03-08 09:11 - Oliver Hader

[BUGFIX] Consider CGI wrapper for NormalizedParams->getSiteUrl()

When using a CGI wrapper to dispatch the PHP process `ORIG_SCRIPT_NAME` contains the name of the wrapper script (which is most probably outside the TYPO3's project root) and leads to invalid prefixes, e.g. resolving the `siteUrl` incorrectly as `http://ip10.local/fcgi/` instead of actual `http://ip10.local/`.

Resolves: #89312
Releases: master, 9.5
Change-Id: Ib0732344deb0f2e71e06a4a1929bb712cd4f2239
Reviewed-on: <https://review.typo3.org/c/Packages/TYPO3.CMS/+63584>
Tested-by: TYPO3com <noreply@typo3.com>
Tested-by: Benni Mack <benni@typo3.org>
Reviewed-by: Benni Mack <benni@typo3.org>

History

#1 - 2019-09-30 12:27 - Oliver Hader

- Description updated

#2 - 2019-09-30 12:28 - Oliver Hader

- Related to Bug #89311: Flaws in site configuration when creating new page on root-level added

#3 - 2019-09-30 12:30 - Oliver Hader

- TYPO3 Version changed from 10 to 9

#4 - 2020-03-07 12:02 - Benni Mack

- Related to Bug #86381: Backend SSL forwarding does not work added

#5 - 2020-03-07 12:53 - 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/c/Packages/TYPO3.CMS/+63602>

#6 - 2020-03-07 12:57 - Oliver Hader

- File *incorrect.png* added

- File *fixed.png* added

How to reproduce/test:

- in TYPO3 v10
- in workspace module on a workspace having changes
- "generate preview URL" and open the first link
- frontend will open and render correctly
- warning box right top "stop preview" contains the relevant incorrect link (http://ip10.local/fcgid-bin/index.php?returnUrl=%2Ffen%2Ffeatures%3F&ADMCMDD_prev=LOGOUT)

Incorrect

The screenshot shows a web browser window with the URL `ip10.local/en/features?ADMCMDD_prev=41b8a4fa012125c04f42f922f7a84008`. The page displays the TYPO3 CMS logo and navigation menu. A yellow warning box in the top right corner contains the text "Preview of workspace (1)" and a "Stop preview" button. The browser's developer tools are open, showing the HTML structure. The "Stop preview" button is highlighted in blue, and its href attribute is shown as `http://ip10.local/fcgid-bin/index.php?returnUrl=%2Ffen%2Ffeatures%3F&ADMCMDD_prev=LOGOUT`.

Fixed

The screenshot shows a web browser window with the URL `ip10.local/en/features?ADMCMDD_prev=41b8a4fa012125c04f42f922f7a84008`. The page displays the TYPO3 CMS logo and navigation menu. A yellow warning box in the top right corner contains the text "Preview of workspace (1)" and a "Stop preview" button. The browser's developer tools are open, showing the HTML structure. The "Stop preview" button is highlighted in blue, and its href attribute is shown as `http://ip10.local/index.php?returnUrl=%2Ffen%2Ffeatures%3F&ADMCMDD_prev=LOGOUT`.

#7 - 2020-03-07 14:17 - 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/c/Packages/TYPO3.CMS/+63602>

#8 - 2020-03-07 19:32 - 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/c/Packages/TYPO3.CMS/+63602>

#9 - 2020-03-07 20:41 - 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/c/Packages/TYPO3.CMS/+63602>

#10 - 2020-03-08 08:30 - Gerrit Code Review

Patch set 1 for branch **9.5** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at <https://review.typo3.org/c/Packages/TYPO3.CMS/+63584>

#11 - 2020-03-08 08:32 - Gerrit Code Review

Patch set 2 for branch **9.5** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at <https://review.typo3.org/c/Packages/TYPO3.CMS/+63584>

#12 - 2020-03-08 08:51 - Gerrit Code Review

Patch set 3 for branch **9.5** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at <https://review.typo3.org/c/Packages/TYPO3.CMS/+63584>

#13 - 2020-03-08 09:00 - Oliver Hader

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

Applied in changeset [045d4dc50f6b93dc6a66116819bc80cc8c046db7](https://review.typo3.org/c/Packages/TYPO3.CMS/+63584).

#14 - 2020-03-12 09:46 - Markus Klein

- Related to Bug #90733: Backend: LastLoginProvider is no longer stored in the cookie. added

#15 - 2020-04-01 21:14 - Benni Mack

- Status changed from Resolved to Closed

Files

incorrect.png	187 KB	2020-03-07	Oliver Hader
fixed.png	186 KB	2020-03-07	Oliver Hader