

## TYPO3 Core - Bug #85111

### HTTPS not used for cross-domain links without forceAbsoluteUrl

2018-05-29 16:10 - Mathias Brodala

<b>Status:</b> Closed	<b>Start date:</b> 2018-05-29
<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>	<b>Complexity:</b>
<b>TYPO3 Version:</b> 9	<b>Is Regression:</b>
<b>PHP Version:</b>	<b>Sprint Focus:</b>
<b>Tags:</b>	
<b>Description</b>	
If you add a cross-domain link and set forceAbsoluteUrl the <a href="#">link will use HTTPS if the current site uses HTTPS</a> .	
However, the same logic is missing in case forceAbsoluteUrl is not set which will normally lead to a relative link. Cross-domain links are absolute per definition however so all links will use HTTP instead of HTTPS.	
<b>Related issues:</b>	
Has duplicate TYPO3 Core - Bug #85128: typolinkEnableLinksAcrossDomains build...	<b>Closed</b> <b>2018-05-31</b>
Has duplicate TYPO3 Core - Bug #82797: PageLinkBuilder uses \$absoluteUrlSchem...	<b>Closed</b> <b>2017-10-18</b>

#### Associated revisions

##### Revision 04069575 - 2018-05-30 09:47 - Mathias Brodala

[BUGFIX] Always prefer HTTPS for cross-domain links

This expands the logic for forced absolute URLs to all cases and ensures HTTPS is kept for cross-domain links if possible.

Resolves: #85111  
Releases: master, 8.7  
Change-Id: I7840a47d0ae9a3f9571ae8ddcf9cdc35b59cc4fa  
Reviewed-on: <https://review.typo3.org/57082>  
Tested-by: TYPO3com <[no-reply@typo3.com](mailto:no-reply@typo3.com)>  
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Reviewed-by: Tobi Kretschmann <[tobi@tobishome.de](mailto:tobi@tobishome.de)>  
Tested-by: Tobi Kretschmann <[tobi@tobishome.de](mailto:tobi@tobishome.de)>  
Reviewed-by: Andreas Fernandez <[a.fernandez@scripting-base.de](mailto:a.fernandez@scripting-base.de)>  
Reviewed-by: Mathias Brodala <[mbrodala@pagemachine.de](mailto:mbrodala@pagemachine.de)>  
Tested-by: Mathias Brodala <[mbrodala@pagemachine.de](mailto:mbrodala@pagemachine.de)>

##### Revision 9205db27 - 2018-06-06 15:35 - Mathias Brodala

[BUGFIX] Always prefer HTTPS for cross-domain links

This expands the logic for forced absolute URLs to all cases and ensures HTTPS is kept for cross-domain links if possible.

Resolves: #85111  
Releases: master, 8.7  
Change-Id: I7840a47d0ae9a3f9571ae8ddcf9cdc35b59cc4fa  
Reviewed-on: <https://review.typo3.org/57086>  
Tested-by: TYPO3com <[no-reply@typo3.com](mailto:no-reply@typo3.com)>  
Reviewed-by: Mathias Brodala <[mbrodala@pagemachine.de](mailto:mbrodala@pagemachine.de)>  
Tested-by: Mathias Brodala <[mbrodala@pagemachine.de](mailto:mbrodala@pagemachine.de)>

#### History

#1 - 2018-05-29 16:18 - 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/57082>

**#2 - 2018-05-30 09:47 - Gerrit Code Review**

Patch set 1 for branch **TYPO3\_8-7** of project **Packages/TYPO3.CMS** has been pushed to the review server.  
It is available at <https://review.typo3.org/57086>

**#3 - 2018-05-30 10:00 - Mathias Brodala**

- Status changed from Under Review to Resolved

- % Done changed from 0 to 100

Applied in changeset [040695757f53b3731fec406afb9d203dcd9f3910](#).

**#4 - 2018-05-31 12:58 - Helmut Hummel**

- Has duplicate Bug #85128: *typoLinkEnableLinksAcrossDomains* builds insecure *http://* links even when SSL is enabled for current domain added

**#5 - 2018-10-02 10:46 - Benni Mack**

- Status changed from Resolved to Closed

**#6 - 2018-11-05 06:51 - Stephan Großberndt**

- Related to Bug #82797: *PageLinkBuilder* uses *\$absoluteUrlScheme* outside of *forceAbsoluteUrl* but the scheme can only be changed when using *forceAbsoluteUrl* added

**#7 - 2018-11-05 06:52 - Stephan Großberndt**

- Related to deleted (Bug #82797: *PageLinkBuilder* uses *\$absoluteUrlScheme* outside of *forceAbsoluteUrl* but the scheme can only be changed when using *forceAbsoluteUrl*)

**#8 - 2018-11-05 06:52 - Stephan Großberndt**

- Has duplicate Bug #82797: *PageLinkBuilder* uses *\$absoluteUrlScheme* outside of *forceAbsoluteUrl* but the scheme can only be changed when using *forceAbsoluteUrl* added