

TYPO3 Core - Bug #93368

Domain redirects to records not working anymore

2021-01-26 11:47 - Mathias Brodala

Status:	New	Start date:	2021-01-26
Priority:	Must have	Due date:	
Assignee:		% Done:	0%
Category:	Link Handling, Site Handling & Routing	Estimated time:	0.00 hour
Target version:		Complexity:	
TYPO3 Version:	10	Is Regression:	Yes
PHP Version:		Sprint Focus:	
Tags:			

Description

Given domain redirects to records when a domain for such a redirect is requested a 404 error is triggered instead of a redirect.

Criteria to trigger this behavior:

1. The base of all sites must be a full URL like `http://example.org/`, not simply `/` (slash).
2. The incoming domain must not be the base of any site.
3. The redirect must point to a record URN like `t3://record?identifier=<identifier>&uid=<uid>`. (There's an automatic fallback in case of `t3://page` URNs.)

The incoming domain does not match the base of any site which is why a `NullSite` is used instead while matching redirects. Due to this `TypoScriptFrontendController::getPageAndRootline()` (called from `RedirectService::bootFrontendController()`) triggers an immediate 404 response. This prevents the record URN to be resolved to a valid URL.

As a workaround one can override `RedirectService::getTargetUrl()` and fall back to any valid site.

History

#1 - 2021-01-26 11:55 - Mathias Brodala

- Subject changed from *Domain redirects not working anymore* to *Domain redirects to records not working anymore*