

TYPO3 Core - Feature #89457

Add possibility to mark as error specific external URLs / domains or patterns

2019-10-18 20:36 - Lina Wolf

Status:	Needs Feedback	Start date:	2019-10-18
Priority:	Should have	Due date:	
Assignee:		% Done:	0%
Category:	Linkvalidator	Estimated time:	0.00 hour
Target version:		Complexity:	easy
PHP Version:		Sprint Focus:	
Tags:			
Description			
There are several use cases where it is necessary to find all links to a certain domain or url pattern. Use cases include:			
- Find all External Links that are indeed pointing to the site itself in order to replace them for internal links			
- Find all External Links pointing to a former installation on an external system preparing to shut down.			
- Find links to certain sites you do not want to link for legal reasons (some media doesn't want to be deeplinked) or because they have been found to have unreliable information or the domain has been sold or such			
Related issues:			
Related to TYPO3 Core - Feature #85127: linkvalidator: Add possibility to exc...		New	2018-05-31

History

#1 - 2019-10-18 20:36 - Lina Wolf

- Related to Feature #85127: linkvalidator: Add possibility to exclude specific external URLs / domains or patterns added

#2 - 2020-11-22 12:51 - Sybille Peters

- Status changed from New to Needs Feedback

I think this is a good suggestion and a useful improvement. However, I am currently working on the opposite: make it possible to ignore some specific link targets. In our site it is much more a problem, that some URLs are always reported as broken even though they are not. A lot of this are pages with login, but there are also other reasons.

I had 3 ideas how to solve that and am currently working on a solution where you have an "ignore button":

<https://review.typo3.org/c/Packages/TYPO3.CMS/+66608>

Any feedback on that would be welcome.

I also had the idea to just add the to-be-ignored URLs to the TSconfig but this is more flexible - it can be made available to editors or not, it could be imported from a file etc.

Your requirement could be done in a similar way. But I am currently not sure, how it should be implemented. Maybe you can think about this some more and comment how you would implement it.

Currently, I see at least 2 fields that would be required:

- URL (link target), this can be external, but also a page, file, email etc.
- a reason
- And for each reason, text to display as error - ideally make it possible to translate. We could also provide some standard texts which could be used, e.g. "Do not link to this URL for legal reasons", "Use page links to link to site", "The site will be shut down" etc.

The reason could just be a code and we have some standard texts for that. Alternatively we might make it possible to add your own custom reasons.

I have some more comments:

- for some cases, I would prefer to catch these kind of errors early, e.g. when the URL is entered (though - of course you will still need to find existing cases), e.g. in the Link Browser or on RTE transformations

Find all External Links that are indeed pointing to the site itself in order to replace them for internal links

I think this is a very common usecase. We also have this a lot (editors use external URLs to link to pages on the site). Georg Ringer recently created an extension, which takes care of this partly, but not for rich text fields. We are currently looking into the possibility of funding a solution which will do that - either in the core or as separate extension. If you want to help to fund this, please contact me.

So, I would currently wait how that pans out.

#3 - 2020-11-22 12:53 - Sybille Peters

An alternative way to do this currently, is to override the hook for 'external' => ExternalLinkType with your own class.