

TYPO3 Core - Bug #87120

More flexible way to exclude arguments from cHash calculation

2018-12-11 10:39 - Helmut Hummel

Status: Closed	Start date: 2018-12-11
Priority: Should have	Due date:
Assignee:	% Done: 0%
Category:	Estimated time: 0.00 hour
Target version:	Complexity:
TYPO3 Version: 9	Is Regression:
PHP Version:	Sprint Focus:
Tags:	
Description	
With TYPO3 9.5 a cHash is always appended when generating the final URI that has arguments the are not excluded from cHash. Setting useCacheHash to 0 in typolink configuration has no effect.	
This leads to issues when having array arguments like <code>tx_solr[filters][]</code> , which currently cannot be configured to be excluded.	
There are multiple option to solve this	
<ol style="list-style-type: none">1. Add possibility to use regex to configure includes and excludes from cHash2. Always require extensions to provide a white list of arguments they are using that require a cHash3. Add possibility to transform array arguments into a URI (like <code>/solr/filter/type:tx_news_domain_model_news/filter/type:pages</code>)	
Related issues:	
Related to TYPO3 Core - Bug #90229: Cast integer to string items during route...	Closed 2020-01-28
Related to TYPO3 Core - Feature #90234: Introduce CacheHashConfiguration and ...	Closed 2020-01-28

History

#1 - 2019-01-08 16:10 - DANIEL Rémy

Hello

The related issue on ext:solr's Github account: <https://github.com/TYPO3-Solr/ext-solr/issues/2211>

#2 - 2019-01-08 16:14 - Marc Bastian Heinrichs

It's not only appended, but also required by a request, right?!

Really sad to have no replacement for useCacheHash. Sometimes there is the requirement to have get parameters and the cHash could not be calculated in advance and cacheHash|excludedParameters is no option, because they are too dynamic.

#3 - 2020-01-28 14:31 - Oliver Hader

- Related to Bug #90229: Cast integer to string items during route argument mapping added

#4 - 2020-03-22 09:03 - Oliver Hader

- Related to Feature #90234: Introduce CacheHashConfiguration and matching indicators added

#5 - 2020-03-22 22:20 - Benni Mack

Check out <https://review.typo3.org/c/Packages/TYPO3.CMS/+63062> as a feature to overcome this (v10 only unfortunately).

#6 - 2020-03-23 13:52 - Helmut Hummel

- Status changed from New to Closed

Yeah, that is exactly what I meant with "More flexible way to exclude arguments from cHash calculation".

On one hand I think this change deserves a backport to 9.5, as it could be done in a BC compatible way and fixes a quite important shortcoming. otoh. 10LTS is almost ready to be released, so I'll close this as done