TYPO3.Flow - Task # 37784

Status:	Rejected	Priority:	Could have
Author:	Adrian Föder	Category:	
Created:	2012-06-06	Assigned To:	Karsten Dambekalns
Updated:	2013-01-22	Due date:	
Sprint:			
PHP Version:			
Has patch:	No		
Complexity:			
Subject:	Evaluate whether using substr_compare() instead substr()===		
Description			
consider using http	://php.net/manual/function.subst	r-compare.php globally as preferenc	e over substr()

As a side note I'd still suggest introducing a Utilities method for comparing the beginning sequence, in order to avoid the pretty complicated and unintuitive handling of the substr_compare return values.

History

#1 - 2012-06-08 19:16 - Christian Müller

we should maybe make a quick statistic about speed in static call to Utility function vs. substr vs. substr_compare

#2 - 2012-07-11 18:28 - Karsten Dambekalns

- Status changed from New to Accepted

- Assigned To set to Karsten Dambekalns

#3 - 2012-07-12 17:36 - Karsten Dambekalns

- Status changed from Accepted to Needs Feedback

Adrian, why did you suggest this? I made a quick and dirty comparison, and substr_compare() seems to be significantly slower. Feel free to have a look at https://gist.github.com/3098900 and see if my test makes sense.

Also, the use of substr_compare() is everything but intuitive...

#4 - 2012-07-12 17:46 - Adrian Föder

Karsten, thanks for actually checking this; the reason why I suggested this was because of <u>http://www.rvantwisk.nl/flow3-irc-log/2012/june/6.html</u> 08:32 ;-)

Without reading the log further, I initially thought about a t3lib_div::isFirstPartOfStr derivate in FLOW3 that checks for the beginning of a string or, like your gist recommends, for the ending.

Could be kinda Utility\Strings::beginsWith('TYPO3_FLOW3_Foo', 'TYPO3') or ::endsWith().

This would increase code readability fantastically IMO in order to avoid constructs like strpos(\$foo, 0, strlen('TYPO3')), if that is right (pseudo-code).

#5 - 2013-01-22 15:21 - Adrian Föder

- Status changed from Needs Feedback to Rejected