

## TYPO3 Core - Feature #89981

### Trim identifier spaces in core IconViewHelper

2019-12-17 23:00 - Oliver Hader

<b>Status:</b>	Needs Feedback	<b>Start date:</b>	2019-12-17
<b>Priority:</b>	Should have	<b>Due date:</b>	
<b>Assignee:</b>	Oliver Hader	<b>% Done:</b>	0%
<b>Category:</b>	Fluid	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	Candidate for Major Version	<b>Complexity:</b>	
<b>PHP Version:</b>		<b>Sprint Focus:</b>	
<b>Tags:</b>			
<b>Description</b>			
<code>&lt;core:icon identifier="actions-version-document-remove" size="small" /&gt;</code>			

#### History

##### #1 - 2019-12-17 23:00 - Oliver Hader

- Assignee set to Oliver Hader

##### #2 - 2019-12-17 23:00 - Oliver Hader

- Subject changed from Trim spaces in core IconViewHelper to Trim identifier spaces in core IconViewHelper

##### #3 - 2019-12-24 11:26 - Guido Schmechel

Maybe I also misunderstand the request. But don't we have to include trim() in all ViewHelper for all arguments? What makes this field so special? Comparable to me is the ImageViewHelepr with src.

##### #4 - 2020-01-15 21:44 - Georg Ringer

- Status changed from New to Needs Feedback

##### #5 - 2020-01-16 09:21 - Oliver Hader

I agree that this should be tackled in other view helpers as well - probably not in "all", but in a lot...

##### #6 - 2020-03-05 11:18 - Georg Ringer

- Tracker changed from Bug to Feature

- Target version set to Candidate for Major Version

I guess there should be a new property trimArguments which could be default on and if someone needs those spaces, it needs to be disabled. This way we don't need to tackle every VH. what do you think?

switching this to feature

##### #7 - 2020-03-07 10:37 - Claus Due

Note that this argument is not a tag attribute that is output and only has impact internally in affected ViewHelpers.

It would not be feasible to implement a "trimArguments" property to solve this use case:

- Implementing it per-argument would require an API change in Fluid which would be breaking meaning it would only happen for Fluid 3.0 and above.
- Implementing a general "trimArguments" property would require a base class in TYPO3 CMS which no longer exists.
- Generally speaking it would not be safe to universally trim string arguments.
- Fluid behaves explicitly concerning strings: what you pass is what you receive.

The more appropriate solution is to internally use trim() on the argument only in cases where this may be likely to happen. Or document that it is improper practice to add whitespace in such argument values since the value is received verbatim.

On a side note, this use case is probably unlikely to occur in the wild, since the argument only supports a single value - unlike for example "class" which is far more likely to contain a value like "{class1} {class2}" where we would indeed like to trim away any whitespaces if either of the variables are empty. However, trimming the value in this use case has no impact on browser interpretation of the attribute and is therefore redundant.

My personal recommendation would be to close the issue and avoid the described syntax for ViewHelpers that use the argument value as input for other methods - and preserve the verbatim passing of argument value in template as real value for the argument in PHP.