

## TYPO3.Flow - Bug # 52635

<b>Status:</b>	Resolved	<b>Priority:</b>	Should have
<b>Author:</b>	Marc Neuhaus	<b>Category:</b>	
<b>Created:</b>	2013-10-09	<b>Assigned To:</b>	Bastian Waidelich
<b>Updated:</b>	2013-10-11	<b>Due date:</b>	
<b>PHP Version:</b>			
<b>Has patch:</b>	No		
<b>Complexity:</b>			
<b>Affected Flow version:</b>	Git master		
<b>Subject:</b>	Incorrect merging of Views.yaml files from multiple Packages		
<b>Description</b>			
<p>There is an issue with the way the Views.yaml files are merged in the ConfigurationManager because of the unnamed, indexed way the Views.yaml files are meant to be.</p>			
<p>Example:</p>			
<p>Given these two Views.yaml files from different packages:</p>			
<p>Package1/Views.yaml</p>			
<pre>- requestFilter: 'isPackage("Package1.Features")' options:   layoutRootPathPattern: resource://Famelo.ADU/Private/Layouts/   templatePathAndFilename: resource://Famelo.ADU/Private/Templates/Features/Index.html</pre>			
<p>Package2/Views.yaml</p>			
<pre>- requestFilter: 'isPackage("TYPO3.Expose")' options:   typoScriptPathPatterns:     - 'resource://TYPO3.Expose/Private/TypoScripts/'     - 'resource://Famelo.ADU/Private/TypoScripts/' - requestFilter: 'isPackage("Package2.Foo")' options:   layoutRootPathPattern: resource://Famelo.ADU/Private/Layouts/</pre>			
<p>will result in this merged configuration:</p>			
<pre>- requestFilter: 'isPackage("TYPO3.Expose")' options:   typoScriptPathPatterns:     - 'resource://TYPO3.Expose/Private/TypoScripts/'</pre>			

```
- 'resource://Famelo.ADU/Private/TypoScripts/'
layoutRootPathPattern: resource://Famelo.ADU/Private/Layouts/
templatePathAndFilename: resource://Famelo.ADU/Private/Templates/Features/Index.html
-
requestFilter: 'isPackage("Package2.Foo")'
options:
  layoutRootPathPattern: resource://Famelo.ADU/Private/Layouts/
```

Which in turn throw an exception, because it will try to set a templatePathAndFilename on a TypoScriptView which hasn't that option.

### Possible Solution

We already discussed this briefly in IRC and agreed to create a new ConfigurationProcessingType which will append instead of merge indexed arrays.

## Associated revisions

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### Revision dbd2f265 - 2013-10-10 17:08 - Bastian Waidelich

[BUGFIX] Append Views configurations instead of merging them

Configurations from Views.yaml are merged together leading to mixed up configurations and invalid options.

This adds a new processing type CONFIGURATION\_PROCESSING\_TYPE\_APPEND that does not merge configurations from packages & contexts recursively but appends them into a flat array.

Change-Id: I5cb86bd6085a4a2f1f529b1f32b4f3ca166b5b64

Releases: master

Fixes: #52635

## History

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### #1 - 2013-10-10 17:06 - Gerrit Code Review

- Status changed from New to Under Review

Patch set 1 for branch **master** has been pushed to the review server.

It is available at <https://review.typo3.org/24526>

### #2 - 2013-10-10 17:08 - Gerrit Code Review

Patch set 2 for branch **master** has been pushed to the review server.

It is available at <https://review.typo3.org/24526>

### #3 - 2013-10-11 12:36 - Bastian Waidelich

- Status changed from Under Review to Resolved

- % Done changed from 0 to 100

Applied in changeset commit:dbd2f265bfed7ae512519d378842be321639f51c.