

## TYPO3.Fluid - Feature # 60181

<b>Status:</b>	New	<b>Priority:</b>	Could have
<b>Author:</b>	Kevin Fischer	<b>Category:</b>	View
<b>Created:</b>	2014-07-08	<b>Assigned To:</b>	
<b>Updated:</b>	2014-07-08	<b>Due date:</b>	
<b>Has patch:</b>	No		
<b>Subject:</b>	Caching mechanism for Fluid Views/Templates		
<b>Description</b>	<p>It would be nice to have a way to tell Fluid to cache the result of a getter or ViewHelper. This could be done e.g. by prefixing the expression with a \$, a similiar special character or otherwise indicating that Fluid should cache this expression:</p> <p>Won't cache: {object.myComplexGetter} Will cache: {\$ object.myComplexGetter} Uncached: {object.myComplexGetter} Cached: {\$ object.myComplexGetter}</p> <p>Won't cache: {acme:time.consuming()} Will cache: {\$ acme:time.consuming()} Uncached: {acme:time.consuming()} Cached: {\$ acme:time.consuming()}</p> <p>The cache would operate on a per-file basis, as caching across multiple (independent) template and partial files could raise unforeseen issues and hard-to-debug errors.</p> <p>The cache would only care about the first part of an expression chain. All subsequent parts of a chain would be executed normally. To avoid running a long or time consuming expression more than once, you could still use the &lt;f:alias&gt; ViewHelper.</p> <p>Will cache: {\$ object.myComplexGetter} Uses cached result: {\$ object.myComplexGetter -&gt; f:count()}</p> <p>Uses cached result, with the time consuming VH being executed every time: { \$ object.myComplexGetter -&gt; acme:time.consuming() }</p> <p>I'd love to hear ideas and comments about this. Currently I'm using lots &lt;f:alias&gt; in my code to accomplish this and I'd love to avoid it where possible.</p> <p>A related feature request for ViewHelpers from someone else: <a href="http://forge.typo3.org/issues/3291">http://forge.typo3.org/issues/3291</a></p>		
<b>Related issues:</b>	related to TYPO3.Fluid - Feature # 3291: Cacheable viewhelpers <b>Needs Feedback</b> 2009-05-14		

### History