

TYPO3.Fluid - Feature # 8989

Status:	Needs Feedback	Priority:	Could have
Author:	Christian Winther	Category:	View
Created:	2010-07-22	Assigned To:	
Updated:	2012-03-12	Due date:	
Has patch:	No		
Subject:	Search path for fluid template files		
Description			
<p>I'm currently working on a project where multiple extensions need to share some generic views, as well as be able to overwrite them locally.</p> <p>I have made a patch for fluid that should not break in BC, but add the option for the TemplateView class to scan multiple extensions for view files.</p> <p>Simply put I have added an "addExtensionSearchPath" method to TemplateView that appends extensions to a flat array (if it haven't already been added)</p> <p>I have also changed so the following methods has a new optional argument called "extension" to overwrite the normal behavior of just calling "getControllerExtensionKey"</p> <ul style="list-style-type: none">- getTemplateRootPath()- getPartialRootPath()- getLayoutRootPath() <p>The protected function expandGenericPathPattern has been updated to iterate the new extensionSearchPaths class property and build search paths like before for each extension.</p> <p>With the path applied you simple have to do the following in your controller to add a new search path</p> <pre><code>\$this->view->addExtensionSearchPath(\$_YOUR_EXT_KEY);</code></pre> <p>The search paths is processed First In First Out (FIFO) style, so your current extension always takes precedence over any additional searchable extensions added later in the request cycle.</p> <p>This patch greatly improves the flexibility of the fluid rendering system, and helps keeping things DRY in your apps.</p> <p>I have attached my patch to this ticket</p>			

History

#1 - 2010-07-22 13:05 - Sebastian Kurfuerst

- Priority changed from *Must have* to *Could have*

#2 - 2010-08-06 21:02 - Bastian Waidelich

- Category changed from *Core* to *View*

I'm not sure about this one to be honest.. I think, the template path resolution is already quite complex.

Usually you would add TS constants for the template paths and override them to reside in your fileadmin/template... folder anyways. And then you can set them to the same path if you want to.

Have you tried to move reusable parts into partials?

#3 - 2010-11-10 10:44 - Lukas Rüegg

I'd say the ability to define template paths on a per plugin basis is a must have. Not being able to define and redefine template paths would severely limit the flexibility of any extbase plugins. A simple (and common) application would be when an extension is applied multiple times across a site, but with differing layouts and partials for each application. Limiting the root paths makes fluid an unattractive templating solution.

#4 - 2011-05-06 10:07 - Sebastian Kurfuerst

- Parent task set to #26658

#5 - 2011-05-06 10:08 - Sebastian Kurfuerst

- Parent task deleted (#26658)

#6 - 2011-05-06 10:08 - Sebastian Kurfuerst

- Tracker changed from Task to Feature

#7 - 2011-05-06 10:12 - Sebastian Kurfuerst

- Target version deleted (1.0 beta 2)

#8 - 2012-03-12 18:10 - Christian Müller

- Status changed from New to Needs Feedback

- Has patch set to No

Does this still make sense? The discussion and code is v4 and I think for v4 Typoscript can do everything needed. FLOW3 needs a different approach anyway... So close this ticket?

Files

fluid_patch.diff	7.8 kB	2010-07-22	Christian Winther
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