

## TYPO3.Flow - Feature # 36627

<b>Status:</b>	Closed	<b>Priority:</b>	Won't have this time
<b>Author:</b>	Bastian Waidelich	<b>Category:</b>	MVC - Routing
<b>Created:</b>	2012-04-26	<b>Assigned To:</b>	Bastian Waidelich
<b>Updated:</b>	2012-07-26	<b>Due date:</b>	
<b>PHP Version:</b>			
<b>Has patch:</b>	No		
<b>Complexity:</b>			
<b>Subject:</b>	Global Fallback Route		
<b>Description</b>			
<p>Currently, if you try to link to an action and there is no matching route, one gets an exception.</p> <p>I suggest to add a new setting, that adds a "global fallback route" to the <b>end</b> of all configured routes if enabled. That route has no defaults and accepts all arguments via query parameters.</p> <p>So if no matching route was found before, this route will match and might create an ugly URI ( domain.tld?@package=Some.Package&amp;@controller=SomeController&amp;argument=someArgument) but no exception.</p> <p>There are a few open questions though:</p> <ul style="list-style-type: none"><li>- Whats a good name for that setting? "TYPO3.FLOW3.mvc.enableGlobalFallbackRoute" ?</li><li>- Should this be enabled by default? I think, yes. We need it for the Setup for example and it will probably ease the life of FLOW3 rookies. But it would be a breaking change (because you would be able to call actions you weren't before)</li></ul>			

### History

#### #1 - 2012-04-27 09:21 - Robert Lemke

I just wrote a long comment about that I like the idea and how we could refine the configuration of it. But then I played through some practical examples and came to the conclusion that it's probably not a good idea to introduce this feature.

- the Setup tool should not need this at all. I'd rather like it to provide a specialized `HttpRequestHandler` which jumps in if setup is in charge. That request handler can easily add more routes if needed.
- for beginners we still have the FLOW3 routes enabled by default. I think that it's not a big difference between having the FLOW3 routes included by default in the global `Routes.yaml` or setting it via a setting

That being said, I'm all in favor of providing a default fallback route which makes things as easy as possible

#### #2 - 2012-04-27 09:58 - Bastian Waidelich

- Target version deleted (1.1 beta 1)

#### #3 - 2012-04-27 17:13 - Bastian Waidelich

Robert Lemke wrote:

- the Setup tool should not need this at all.  
I'd rather like it to provide a specialized `HttpRequestHandler` which jumps in if setup is in charge. That request handler can easily add more routes if needed.

That's a good argument. When trying this out I also had the problem that the FrontendNodeRoutePartHandler always "jumped in first" even for an URI like "host.tld/?@package=TYPO3.Setup&@controller=foo" so this wouldn't have worked out-of-the box anyways.

The question is: When does the setup request handler accept a request?

And we have to solve the issue that we need to jump in the setup when no db was setup / no site has been imported.

- *for beginners we still have the FLOW3 routes enabled by default.*
- *I think that it's not a big difference between having the FLOW3 routes included by default in the global Routes.yaml or setting it via a setting*

That's right. But we might need an even more generic fallback route then, in order to avoid exceptions

#### **#4 - 2012-07-26 14:02 - Bastian Waidelich**

- *Status changed from Accepted to Closed*
- *Priority changed from Should have to Won't have this time*

In the meantime the Setup works without this change.