

TYPO3.Neos - Bug # 49042

Status:	Closed	Priority:	Should have
Author:	Simon Schaufelberger	Category:	
Created:	2013-06-12	Assigned To:	Bastian Waidelich
Updated:	2013-06-12	Due date:	
Subject:	own backend module routes not working in own Routes file		
Description			
<p>i guess this route here in neos package is a catcher for every route:</p> <pre>- name: 'Backend - Modules' uriPattern: 'neos/{module}' defaults: '@package': 'TYPO3.Neos' '@controller': 'Backend\Module' '@action': 'index' '@format': 'html' routeParts: module: handler: TYPO3\Neos\Routing\BackendModuleRoutePartHandler</pre> <p>its not possible to define a more granular route in an own Routes file. When i have my own route in the neos routes file, the route works. when i move it out into my own package, it doesnt work again.</p>			

History

#1 - 2013-06-12 11:59 - Bastian Waidelich

- Status changed from New to Needs Feedback
- Assigned To set to Bastian Waidelich

Hey,

did you make sure your route is included **before** the neos sub routes? and are you sure that it matches correctly?

The route setup I posted to your thread should work, I just tested this. To verify include the following block to the **top** of your global Routes.yaml (in yourApp/Configuration/Routes.yaml) above the "TYPO3 Neos subroutes" block:

```
-
  name: 'Backend - User administration module'
  uriPattern: 'neos/administration/users/{moduleArguments.account}/{moduleArguments.@action}'
  defaults:
    '@package': 'TYPO3.Neos'
    '@controller': 'Backend\Module'
    '@action': 'index'
  'moduleArguments':
    '@package': 'typo3.neos'
    '@subpackage': ''
    '@controller': 'module\administration\users'
```

```
'module':  
  'module': 'administration/users'  
  'controller': 'TYPO3\Neos\Controller\Module\Administration\UsersController'  
  'action': 'index'  
routeParts:  
  'moduleArguments.account':  
    objectType: 'TYPO3\Flow\Security\Account'  
    uriPattern: '{accountIdentifier}'
```

#2 - 2013-06-12 12:20 - Simon Schaufelberger

| *did you make sure your route is included before the neos sub routes?*

how can i test that?

| *and are you sure that it matches correctly?*

yes, otherwise it would not work in the Packages/Application/TYPO3.NEOS/Configuration/Routes.yaml where i tested it.

aaaah, now i added it to (global) Configuration/Routes.yaml and there it works but it's NOT working in Packages/Application/MyApp/Configuration/Routes.yaml

What i want is to ship my own Routes for my own backend module so i need to add them to the Routes file in my own Package but since i cannot overwrite the neos routes there, i have a problem currently.

#3 - 2013-06-12 12:34 - Simon Schaufelberger

If its just a loading order problem of the packages, what do you think about a sorting feature in neos to reorder the loading of the packages in the package manager? Or some configuration in the config yaml file like: load this package before another package.

#4 - 2013-06-12 12:55 - Bastian Waidelich

- Status changed from Needs Feedback to Closed

Simon Schaufelberger wrote:

| *did you make sure your route is included before the neos sub routes?*

| *how can i test that?*

For instance by executing following CLI command:

```
./flow routing:list
```

|

aaaah, now i added it to (global) Configuration/Routes.yaml and there it works but it's NOT working in Packages/Application/MyApp/Configuration/Routes.yaml

Package routes are not dependend on the package loading order as you have to include them **manually**. See <http://docs.typo3.org/flow/TYPO3FlowDocumentation/TheDefinitiveGuide/PartIII/Routing.html#subroutes>

The order of how you include those sub routes defines the priority of a route.

#5 - 2013-06-12 13:11 - Simon Schaufelberger

ok i got the point but how is it then possible for a package provider to overwrite routes from the neos package? i don't want people to tell: please add these routes to your global routes file, the routes should be in the package routes included.

#6 - 2013-06-12 13:21 - Bastian Waidelich

Simon Schaufelberger wrote:

*ok i got the point but how is it then possible for a package provider to overwrite routes from the neos package?
i don't want people to tell: please add these routes to your global routes file, the routes should be in the package routes included.*

Put it the other way around:

Would you want every package you install to change the public URIs of your project?

We plan to have a feature in the Neos or Flow "package manager" that prompts you if a package comes with custom routes (or other optional configuration), so that they can be activated with a click.