

## TYPO3.Flow - Bug #45405

### Uncaught Exception in DynamicRoutePart

2013-02-12 11:57 - Marco Falkenberg

<b>Status:</b>	Accepted	<b>Start date:</b>	2013-02-12
<b>Priority:</b>	Should have	<b>Due date:</b>	
<b>Assignee:</b>	Bastian Waidelich	<b>% Done:</b>	0%
<b>Category:</b>	MVC - Routing	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>		<b>Complexity:</b>	
<b>PHP Version:</b>	5.4		
<b>Has patch:</b>	No		

#### Description

In line 184 of the DynamicRoutePart a notice is thrown if the incoming value is an array. This happens for PHP Versions > 5.4.0 (see <http://php.net/ChangeLog-5.php>).

#### History

##### #1 - 2013-02-22 10:51 - Bastian Waidelich

- Status changed from New to Needs Feedback
- Assignee set to Bastian Waidelich

Hi Marco, thanks for reporting!  
Can you please add more details on when you get this issue?  
The value should never be an array in the first place I think – when does this happen?

##### #2 - 2013-03-14 14:21 - Marco Falkenberg

Sorry, i cannot replicate this error anymore. Maybe due to the recent changes in Flow.  
I guess this happens when having a named route part, whose name is also found in the request body arguments which then could be an array.

##### #3 - 2013-03-14 14:43 - Bastian Waidelich

- Status changed from Needs Feedback to Closed

Marco Falkenberg wrote:

Sorry, i cannot replicate this error anymore. Maybe due to the recent changes in Flow.

No problem, thanks for reporting back!  
I close this issue for now – feel free to re-open if the exception occurs again

##### #4 - 2014-03-05 11:19 - Adrian Förder

- File uriFor.png added
- Status changed from Closed to Accepted

Luckily I found this one, just happened to me. It seems to occur if I

1. invoke a URI like `example.org/acme.stuff/plan/show?plan[__identity=abcde-123456]`
2. ...this is secured and I am redirected to the WebEntryPoint
3. ...and I successfully authenticate and "it" tries to redirect me to the initial URI.

Take the attached stack trace screen shot into account; and,

```
Uncaught exception #1: Warning: urlencode() expects parameter 1 to be string, array given in C:\Users\afoder\
PhpstormProjects\acme\Distribution\Data\Temporary\Development\Cache\Code\Flow_Object_Classes\TYPO3_Flow_Mvc_Ro
uting_DynamicRoutePart.php line 184
```

```
51 TYPO3\FLOW\Error\ErrorHandler::handleError(2, "urlencode() expects parameter 1 to be string, array given",
"C:\Users\afoder\PhpstormProjects\acme\Distribution\Data\Temporary\Development\Cache\Code\Flow_Object_Classes
\TYPO3_Flow_Mvc_Routing_DynamicRoutePart.php", 184, array|1|)
50 urlencode(array|1|)
```

```

49 TYPO3\FLOW\MVC\ROUTING\DynamicRoutePart_Original::resolveValue(array|1|)
/ \
-----
/
array(1)
string "__identity" (10) => string "40329e63-3984-c80b-13eb-5e0c4e59e7fc" (36)

48 TYPO3\FLOW\MVC\ROUTING\DynamicRoutePart_Original::resolve(array|5|)
47 TYPO3\FLOW\MVC\ROUTING\Route_Original::resolves(array|5|)
46 TYPO3\FLOW\MVC\ROUTING\Router_Original::resolve(array|5|)
45 TYPO3\FLOW\MVC\ROUTING\UriBuilder_Original::build(array|5|)
/ \
-----
/
array(5)
string "plan" (4) => array(1)
string "__identity" (10) => string "40329e63-3984-c80b-13eb-5e0c4e59e7fc" (36)
string "@action" (7) => string "pickplan" (8)
string "@controller" (11) => string "plangeneration" (14)
string "@package" (8) => string "acme.core" (14)
string "@format" (7) => string "html" (4)

44 TYPO3\FLOW\MVC\ROUTING\UriBuilder_Original::uriFor("pickPlan", array|1|, "PlanGeneration", "Acme.Core", NULL)
43 TYPO3\FLOW\MVC\ROUTING\UriBuilder::uriFor("pickPlan", array|1|, "PlanGeneration", "Acme.Core", NULL)
/ \
-----
/
array(1)
string "plan" (4) => array(1)
string "__identity" (10) => string "40329e63-3984-c80b-13eb-5e0c4e59e7fc" (36)

42 call_user_func_array(array|2|, array|5|)
41 TYPO3\FLOW\MVC\ROUTING\UriBuilder::Flow_Aop_Proxy_invokeJoinPoint(TYPO3\FLOW\AOP\JoinPoint)
40 TYPO3\FLOW\AOP\ADVICE\ADVICECHAIN::proceed(TYPO3\FLOW\AOP\JoinPoint)
39 TYPO3\NEOS\ASPECTS\PluginUriAspect_Original::rewritePluginViewUri(TYPO3\FLOW\AOP\JoinPoint)
38 TYPO3\FLOW\AOP\ADVICE\AROUNDADVICE::invoke(TYPO3\FLOW\AOP\JoinPoint)
37 TYPO3\FLOW\AOP\ADVICE\ADVICECHAIN::proceed(TYPO3\FLOW\AOP\JoinPoint)
36 TYPO3\FLOW\MVC\ROUTING\UriBuilder::uriFor("pickPlan", array|1|, "PlanGeneration", "Acme.Core", NULL)
35 TYPO3\FLOW\MVC\CONTROLLER\ABSTRACTCONTROLLER::redirect("pickPlan", "PlanGeneration", "Acme.Core", array|1|, 0, 303, "html")
34 TYPO3\FLOW\MVC\CONTROLLER\ABSTRACTCONTROLLER::redirectToRequest(TYPO3\FLOW\MVC\ActionRequest)
33 Acme\Core\Controller\AuthenticationController_Original::onAuthenticationSuccess(TYPO3\FLOW\MVC\ActionRequest)
32 TYPO3\FLOW\SECURITY\AUTHENTICATION\Controller\ABSTRACTAUTHENTICATIONCONTROLLER_Original::authenticateAction()
31 TYPO3\FLOW\SECURITY\AUTHENTICATION\Controller\ABSTRACTAUTHENTICATIONCONTROLLER::authenticateAction()
30 call_user_func_array(array|2|, array|0|)
29 TYPO3\FLOW\SECURITY\AUTHENTICATION\Controller\ABSTRACTAUTHENTICATIONCONTROLLER::Flow_Aop_Proxy_invokeJoinPoint(TYPO3\FLOW\AOP\JoinPoint)
28 Acme\Core\Controller\AuthenticationController::Flow_Aop_Proxy_invokeJoinPoint(TYPO3\FLOW\AOP\JoinPoint)
27 TYPO3\FLOW\AOP\ADVICE\ADVICECHAIN::proceed(TYPO3\FLOW\AOP\JoinPoint)
26 TYPO3\FLOW\SECURITY\ASPECT\POLICYENFORCEMENTASPECT_Original::enforcePolicy(TYPO3\FLOW\AOP\JoinPoint)
25 TYPO3\FLOW\AOP\ADVICE\AROUNDADVICE::invoke(TYPO3\FLOW\AOP\JoinPoint)
24 TYPO3\FLOW\AOP\ADVICE\ADVICECHAIN::proceed(TYPO3\FLOW\AOP\JoinPoint)
23 TYPO3\FLOW\SECURITY\AUTHENTICATION\Controller\ABSTRACTAUTHENTICATIONCONTROLLER::authenticateAction()
22 Acme\Core\Controller\AuthenticationController::authenticateAction()
21 call_user_func_array(array|2|, array|0|)
20 Acme\Core\Controller\AuthenticationController::Flow_Aop_Proxy_invokeJoinPoint(TYPO3\FLOW\AOP\JoinPoint)
19 TYPO3\FLOW\AOP\ADVICE\ADVICECHAIN::proceed(TYPO3\FLOW\AOP\JoinPoint)
18 TYPO3\FLOW\SECURITY\ASPECT\POLICYENFORCEMENTASPECT_Original::enforcePolicy(TYPO3\FLOW\AOP\JoinPoint)
17 TYPO3\FLOW\AOP\ADVICE\AROUNDADVICE::invoke(TYPO3\FLOW\AOP\JoinPoint)
16 TYPO3\FLOW\AOP\ADVICE\ADVICECHAIN::proceed(TYPO3\FLOW\AOP\JoinPoint)
15 Acme\Core\Controller\AuthenticationController::authenticateAction()
14 call_user_func_array(array|2|, array|0|)
13 TYPO3\FLOW\MVC\CONTROLLER\ACTIONCONTROLLER_Original::callActionMethod()
12 TYPO3\FLOW\MVC\CONTROLLER\ACTIONCONTROLLER_Original::processRequest(TYPO3\FLOW\MVC\ActionRequest, TYPO3\FLOW\HTTP\Response)
11 TYPO3\FLOW\MVC\DISPATCHER_Original::dispatch(TYPO3\FLOW\MVC\ActionRequest, TYPO3\FLOW\HTTP\Response)
10 TYPO3\FLOW\MVC\DISPATCHER::dispatch(TYPO3\FLOW\MVC\ActionRequest, TYPO3\FLOW\HTTP\Response)
9 call_user_func_array(array|2|, array|2|)
8 TYPO3\FLOW\MVC\DISPATCHER::Flow_Aop_Proxy_invokeJoinPoint(TYPO3\FLOW\AOP\JoinPoint)
7 TYPO3\FLOW\AOP\ADVICE\ADVICECHAIN::proceed(TYPO3\FLOW\AOP\JoinPoint)
6 TYPO3\FLOW\SECURITY\ASPECT\REQUESTDISPATCHINGASPECT_Original::blockIllegalRequestsAndForwardToAuthenticationEntryPoints(TYPO3\FLOW\AOP\JoinPoint)

```

```
5 TYPO3\FLOW\Aop\Advice\AroundAdvice::invoke(TYP03\FLOW\Aop\JoinPoint)
4 TYPO3\FLOW\Aop\Advice\AdviceChain::proceed(TYP03\FLOW\Aop\JoinPoint)
3 TYPO3\FLOW\Mvc\Dispatcher::dispatch(TYP03\FLOW\Mvc\ActionRequest, TYP03\FLOW\Http\Response)
2 TYPO3\FLOW\Http\RequestHandler::handleRequest()
1 TYPO3\FLOW\Core\Bootstrap::run()
```

HTTP REQUEST:

```
POST /app/authentication/authenticate HTTP/1.1
Content-Length: 950
Content-Type: application/x-www-form-urlencoded
Connection: keep-alive
Referer: http://dev.internal.acme.com/app/authentication/login
Accept-Encoding: gzip, deflate
Accept-Language: de,en-us;q=0.7,en;q=0.3
Accept: text/html,application/xhtml+xml,application/xml;q=0.9,*/*;q=0.8
User-Agent: Mozilla/5.0 (Windows NT 6.3; WOW64; rv:27.0) Gecko/20100101 Firefox/27.0
Host: dev.internal.acme.com
```

```
__referrer%5B%40package%5D=Acme.Core&__referrer%5B%40subpackage%5D=&__referrer%5B%40controller%5D=Authenticati
on&__referrer%5B%40action%5D=login&__referrer%5Barguments%5D=YTowOnt95df6766b3c5056d6b108e8973d7d15e58e74af49&
__trustedP[.....]
```

HTTP RESPONSE:

[response was empty]

Hope that helps!

**Files**

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uriFor.png	128 KB	2014-03-05	Adrian Föder
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