

## TYPO3.Flow - Bug # 45405

<b>Status:</b>	Accepted	<b>Priority:</b>	Should have
<b>Author:</b>	Marco Falkenberg	<b>Category:</b>	MVC - Routing
<b>Created:</b>	2013-02-12	<b>Assigned To:</b>	Bastian Waidelich
<b>Updated:</b>	2014-03-05	<b>Due date:</b>	
<b>PHP Version:</b>	5.4		
<b>Has patch:</b>	No		
<b>Complexity:</b>			
<b>Affected Flow version:</b>	Git master		
<b>Subject:</b>	Uncaught Exception in DynamicRoutePart		
<b>Description</b>			
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 <a href="http://php.net/ChangeLog-5.php">http://php.net/ChangeLog-5.php</a> ).			

### History

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

- Status changed from New to Needs Feedback
- Assigned To 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
- Affected Flow version changed from Flow 2.0.0 beta 1 to Git master

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\PhstormProjects\acme\Distribution\Data\Temporary\Development\Cache\Code\Flow_Object_Classes\TYPO3_Flow_Mvc_Routing_Dyna  
outing_DynamicRoutePart.php` line 184

51 `TYPO3\Flow\Error\ErrorHandler::handleError(2, "urlencode() expects parameter 1 to be string, array given",`

`"C:\Users\afoder\PhstormProjects\acme\Distribution\Data\Temporary\Development\Cache\Code\Flow_Object_Classes\TYPO3_Flow_Mvc_Routing_Dyna  
outing_DynamicRoutePart.php", 184, array|1|)`

50 `urlencode(array|1|)`

49 `TYPO3\Flow\Mvc\Routing\DynamicRoutePart_Original::resolveValue(array|1|)`

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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|)`

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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)`

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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::rewritePluginViewUris(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)`

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

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#### HTTP REQUEST:

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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=Authentication&\_\_referrer%5B%40action%5D=login&\_\_referrer%5B%40arguments%5D=YTowOnt95df6766b3c5056d6b108e8973d7d15e58e74af49&\_\_trustedP[.....]

HTTP RESPONSE:  
[response was empty]

Hope that helps!

## Files

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uriFor.png	127.5 kB	2014-03-05	Adrian Föder
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