

TYPO3.Flow - Bug # 9403

Status:	Closed	Priority:	Should have
Author:	Michael Schams	Category:	Security
Created:	2010-08-23	Assigned To:	Karsten Dambekalns
Updated:	2010-10-20	Due date:	
PHP Version:			
Has patch:			
Complexity:			
Affected Flow version:			
Subject:	Authentication does not work		
Description			
<p>After recent changes (and as far as I can see the issue occurs in alpha-11, too), user authentication with Security Framework does not work any more.</p> <p>Exception #1222204027: Authentication failed: "Could not authenticate any token. Might be missing or wrong credentials or no authentication provider matched."</p> <p>Submitted data (username and password) are correct (see further information about name of input-tag below). PHP Suhosin is active but configured to accept 128 characters for POST names (these settings worked in the past):</p> <pre>suhosin.post.max_name_length = 128 suhosin.request.max_varname_length = 128</pre> <p>Fluid template contains the following <input...> tag naming:</p> <p>DOES NOT WORK (as in older FLOW3 version before revision r5005) F3\FLOW3\Security\Authentication\Token\UsernamePassword::username F3\FLOW3\Security\Authentication\Token\UsernamePassword::password</p> <p>DOES NOT WORK (as in FLOW3-1.0.0-alpha11) F3.FLOW3.Security.Authentication.Token.UsernamePassword.username F3.FLOW3.Security.Authentication.Token.UsernamePassword.password</p> <p>It also does not work if keywords are shortened (this proves that Suhosin or the length is not the issue) as follows.</p> <p>DOES NOT WORK (< 64 characters) F3.FLOW3.Security.Authentication.Token.UsernamePassword.user</p> <p>("user" instead of "username" => string length 60 characters)</p> <p>If I change FLOW3 core file Packages/Framework/FLOW3/Classes/Security/Authentication/Token/UsernamePassword.php as follows (and naming of the input tag in Fluid templates as well) - <u>it works</u>:</p> <p>Method updateCredentials()</p> <pre>\$username = \F3\FLOW3\Reflection\ObjectAccess::getPropertyPath(\$postArguments, 'username'); \$password = \F3\FLOW3\Reflection\ObjectAccess::getPropertyPath(\$postArguments, 'password');</pre>			

Possibly a side effect of revision r5005 and/or issue #6315.

History

#1 - 2010-08-23 04:43 - Michael Schams

Further analysis revealed:

It is most likely the dot in the input-tag name that causes this issue.

DOES NOT WORK

F3FLOW3SecurityAuthenticationTokenUsernamePassword.Username

WORKS

F3FLOW3SecurityAuthenticationTokenUsernamePasswordUsername

Suhosin is currently deactivated on this server.

#2 - 2010-09-02 12:26 - Karsten Dambekalns

- Subject changed from *Authentication does not work (Security Framework)* to *Authentication does not work*
- Category set to *Security*
- Status changed from *New* to *Accepted*
- Assigned To set to *Karsten Dambekalns*
- Target version set to *1.0 alpha 12*
- Start date changed from *2010-08-23* to *2010-09-02*

#3 - 2010-09-02 12:30 - Karsten Dambekalns

- Status changed from *Accepted* to *Closed*

The template must contain form elements like this:

```
<input type="text" name="F3[FLOW3][Security][Authentication][Token][UsernamePassword][username]"/>
<input type="password" name="F3[FLOW3][Security][Authentication][Token][UsernamePassword][password]"/>
```