

## TYPO3.Flow - Bug # 31677

<b>Status:</b>	Resolved	<b>Priority:</b>	Must have
<b>Author:</b>	Ferdinand Kuhl	<b>Category:</b>	Security
<b>Created:</b>	2011-11-08	<b>Assigned To:</b>	
<b>Updated:</b>	2012-04-26	<b>Due date:</b>	
<b>PHP Version:</b>			
<b>Has patch:</b>	No		
<b>Complexity:</b>			
<b>Affected Flow version:</b> Git master			
<b>Subject:</b>	Using current.securityContext Policies.yaml entities section triggers Parser Error		
<b>Description</b>			
If you use some Content Security Rule like:			
resources:			
entities:			
DigiComp_Fairdrive_Domain_Model_Disposition:			
DigiComp_Fairdrive_ForeignDispositions: this.createdfrom != current.securityContext.party			
FLOW3 will crash completely with:			
: Parse error: syntax error, unexpected \$end in			
[...]FLOW3/Data/Temporary/Development/Cache/Code/FLOW3_Object_Classes/TYPO3_FLOW3_Security_Aspect_PersistenceQueryRewritingAspect_Original.php(374) : eval()'d code			
<b>Related issues:</b>			
duplicated by TYPO3.Flow - Bug # 32629: globalObjects are not available in th...		<b>Closed</b>	<b>2011-12-16</b>

### Associated revisions

#### Revision a5a90def - 2012-04-20 18:24 - Ferdinand Kuhl

[BUGFIX] Fix content security current.globalObject expansion

Using for example current.securityContext in Policy.yaml made FLOW3 crash completely in "eval'd" code.

This fixes the crash and removes the eval code by using the TYPO3\FLOW3\Object\ObjectManager.

Change-Id: I0a5e0b13339b8571ef043da7dbe34b1c9285deed

Fixes: #31677

Releases: 1.1

### History

#### #1 - 2011-11-08 14:10 - Mr. Hudson

- Status changed from New to Under Review

Patch set 1 of change I0a5e0b13339b8571ef043da7dbe34b1c9285deed has been pushed to the review server.

It is available at <http://review.typo3.org/6596>

## #2 - 2011-11-08 20:45 - Mr. Hudson

Patch set 2 of change I0a5e0b13339b8571ef043da7dbe34b1c9285deed has been pushed to the review server.  
It is available at <http://review.typo3.org/6596>

## #3 - 2011-11-08 23:52 - Mr. Hudson

Patch set 3 of change I0a5e0b13339b8571ef043da7dbe34b1c9285deed has been pushed to the review server.  
It is available at <http://review.typo3.org/6596>

## #4 - 2011-11-08 23:54 - Mr. Hudson

Patch set 4 of change I0a5e0b13339b8571ef043da7dbe34b1c9285deed has been pushed to the review server.  
It is available at <http://review.typo3.org/6596>

## #5 - 2011-11-16 10:03 - Christopher Hlubek

Moving over the test discussion here:

We already have functional tests for persistence with entities and repositories in the TYPO3\FLOW3\Tests\Functional\Persistence\Fixtures namespace. Also the Configuration in TYPO3.FLOW3/Configuration/Testing/Policy.yaml could be used for testing (with some comment about the usage).

I think a functional test for content security would best go into a new testcase TYPO3\FLOW3\Tests\Functional\Security\ContentSecurityTest. Take a look at the MethodSecurityTest for a hint about how to authorize different roles in a functional test.

To run a functional test you have to use the FunctionalTests.xml PHPUnit configuration in Build/Common/PhpUnit. For example in the FLOW3 package directory you can call `phpunit -c ../../Build/Common/PhpUnit/FunctionalTests.xml Tests/Functional` to run the functional tests.

The test should first cause the error (without your change) and then pass after your fix.

## #6 - 2011-12-23 17:03 - Gerrit Code Review

Patch set 5 for branch **master** has been pushed to the review server.  
It is available at <http://review.typo3.org/6596>

## #7 - 2012-01-20 15:31 - Gerrit Code Review

Patch set 6 for branch **master** has been pushed to the review server.  
It is available at <http://review.typo3.org/6596>

## #8 - 2012-01-20 16:27 - Gerrit Code Review

Patch set 7 for branch **master** has been pushed to the review server.  
It is available at <http://review.typo3.org/6596>

**#9 - 2012-02-25 23:52 - Gerrit Code Review**

Patch set 8 for branch **master** has been pushed to the review server.

It is available at <http://review.typo3.org/6596>

**#10 - 2012-02-29 23:49 - Gerrit Code Review**

Patch set 9 for branch **master** has been pushed to the review server.

It is available at <http://review.typo3.org/6596>

**#11 - 2012-03-15 20:07 - Gerrit Code Review**

Patch set 10 for branch **master** has been pushed to the review server.

It is available at <http://review.typo3.org/6596>

**#12 - 2012-04-11 15:24 - Rens Admiraal**

- *Target version set to 1.1*

**#13 - 2012-04-11 15:38 - Gerrit Code Review**

Patch set 11 for branch **master** has been pushed to the review server.

It is available at <http://review.typo3.org/6596>

**#14 - 2012-04-20 15:05 - Gerrit Code Review**

Patch set 12 for branch **master** has been pushed to the review server.

It is available at <http://review.typo3.org/6596>

**#15 - 2012-04-20 22:50 - Gerrit Code Review**

Patch set 13 for branch **master** has been pushed to the review server.

It is available at <http://review.typo3.org/6596>

**#16 - 2012-04-26 14:38 - Ferdinand Kuhl**

- *Status changed from Under Review to Resolved*

- *% Done changed from 0 to 100*

Applied in changeset commit:a5a90def350b789e0758982b97bd9d27b20576a5.