

## TYPO3.Flow - Bug # 31997

<b>Status:</b>	Resolved	<b>Priority:</b>	Should have
<b>Author:</b>	Sebastian Kurfuerst	<b>Category:</b>	Security
<b>Created:</b>	2011-11-22	<b>Assigned To:</b>	Sebastian Kurfuerst
<b>Updated:</b>	2012-03-20	<b>Due date:</b>	
<b>PHP Version:</b>			
<b>Has patch:</b>	No		
<b>Complexity:</b>			
<b>Affected Flow version:</b> FLOW3 1.0.0			
<b>Subject:</b>	Security Context::hasRole should also work recursively; this makes <f:security.ifHasRole> work recursively as well		
<b>Description</b>			
Security Context::getRoles() returns ALL roles, while Security Context::hasRole checks only inside the first-level roles of the token. This needs to be fixed and made consistent.			

### Associated revisions

#### Revision 861231e1 - 2012-03-20 10:32 - Sebastian Kurfuerst

[BUGFIX] Context::hasRole() now checks roles recursively

Previously, hasRole() only considered the first level of roles of a token. getRoles() instead always considered all roles, including those on a lower level.

This patch fixes the behavior of hasRole() by checking for roles recursively. As before, the "Everybody" role is a role even non-authenticated and anonymous users have.

This also fixes <f:security.ifHasRole>, as this ViewHelper directly uses Context::getRoles.

Fixes: #31997

Releases: 1.1

Change-Id: I4a2c5ed8013c1d2a02dd569da6efa4101a5f7792

### History

#### #1 - 2011-11-22 17:14 - Mr. Jenkins

Patch set 1 of change I4a2c5ed8013c1d2a02dd569da6efa4101a5f7792 has been pushed to the review server.

It is available at <http://review.typo3.org/6859>

#### #2 - 2011-11-24 12:39 - Karsten Dambekalns

- Status changed from Accepted to Under Review

#### #3 - 2011-12-18 19:00 - Gerrit Code Review

Patch set 2 for branch **master** has been pushed to the review server.

It is available at <http://review.typo3.org/6859>

**#4 - 2011-12-22 08:51 - Karsten Dambekalns**

- *Target version changed from 1.0.2 to 1.0.3*

**#5 - 2012-01-10 12:47 - Gerrit Code Review**

Patch set 3 for branch **master** has been pushed to the review server.

It is available at <http://review.typo3.org/6859>

**#6 - 2012-03-07 18:52 - Karsten Dambekalns**

- *Target version changed from 1.0.3 to 1.0.4*

**#7 - 2012-03-20 09:58 - Gerrit Code Review**

Patch set 4 for branch **master** has been pushed to the review server.

It is available at <http://review.typo3.org/6859>

**#8 - 2012-03-20 10:06 - Karsten Dambekalns**

- *Target version changed from 1.0.4 to 1.1*

**#9 - 2012-03-20 10:31 - Gerrit Code Review**

Patch set 5 for branch **master** has been pushed to the review server.

It is available at <http://review.typo3.org/6859>

**#10 - 2012-03-20 10:32 - Gerrit Code Review**

Patch set 6 for branch **master** has been pushed to the review server.

It is available at <http://review.typo3.org/6859>

**#11 - 2012-03-20 14:39 - Sebastian Kurfuerst**

- *Status changed from Under Review to Resolved*

- *% Done changed from 0 to 100*

Applied in changeset commit:861231e1eff72b53d3dd415c496bed2b29752358.