

## TYPO3.Flow - Bug # 28862

<b>Status:</b>	Resolved	<b>Priority:</b>	Should have
<b>Author:</b>	Christopher Hlubek	<b>Category:</b>	Security
<b>Created:</b>	2011-08-09	<b>Assigned To:</b>	Rens Admiraal
<b>Updated:</b>	2013-04-12	<b>Due date:</b>	
<b>PHP Version:</b>	5.3		
<b>Has patch:</b>	No		
<b>Complexity:</b>	easy		
<b>Affected Flow version:</b>	FLOW3 1.0.0		
<b>Subject:</b>	Inconsistent handling of roles as objects and strings in Account		
<b>Description</b>	<p>While the public methods of Account that deal with @Role@s use objects, account internally stores only the role identifiers as strings. This should be changed.</p>		
<b>Related issues:</b>			
related to TYPO3.Flow - Task # 37451: Rework usage of Roles in the security f...	<b>Resolved</b>	<b>2012-05-23</b>	
related to TYPO3.Flow - Feature # 27698: Roles should use an adequate data ty...	<b>Resolved</b>	<b>2011-06-26</b>	
related to TYPO3.Flow - Bug # 47229: System roles become namespaced in config...	<b>Resolved</b>	<b>2013-04-15</b>	

### Associated revisions

#### Revision f0776fb3 - 2013-04-10 17:25 - Karsten Dambekalns

!!!![FEATURE] Handle roles consistently as objects

With this change roles are consistently used as objects.

To prevent naming conflicts between roles from different packages the package key is added to the role names.

The handling of roles now is more strict and does not allow the use of not configured (non-existent) roles anymore.

Roles are now referenced as real instances instead of their string identifiers in models. Roles which were defined in policies are now automatically mirrored to the RoleRepository (usually stored as a table in a database).

The getRoles() method has been removed from TokenInterface.

Change-Id: I39f335baa01f9b883e98e85cb1f063bbaf5744

Resolves: #28862

Resolves: #43578

Related: #37451

Related: #27698

Releases: 2.0, master

#### Revision 28e52aa8 - 2013-04-11 12:27 - Karsten Dambekalns

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Resolves: #43578

Related: #37451

Related: #27698

Releases: 2.0, master

#### **Revision f71d9f1c - 2013-04-15 12:39 - Adrian Föder**

[BUGFIX] System roles don't get a package namespace

The role change I39f335baa01fbe9b883e98e85cb1f063bbaf5744 introduced the automatic prepend of the package namespace where the role has been defined; except for system roles which are at the moment Anonymous and Everybody.

For ACLs, however, the package namespace has been prepended also for the system roles. This fixes that behavior.

Change-Id: Iba14a25254a8db2cc53c6d07d63baac02b546763

Fixes: #47229

Related: #28862

Releases: 2.0, master

#### **Revision 5936bb55 - 2013-04-15 15:06 - Adrian Föder**

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Fixes: #47229

Related: #28862

Releases: 2.0, master

## History

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### #1 - 2011-10-21 13:20 - Karsten Dambekalns

- Affected Flow version set to FLOW3 1.0.0

### #2 - 2012-05-02 15:03 - Robert Lemke

- Status changed from New to Accepted

- Assigned To set to Robert Lemke

- Target version set to 1.1 beta 1

- PHP Version set to 5.3

- Has patch set to No

- Complexity set to easy

### #3 - 2012-05-15 15:28 - Karsten Dambekalns

- Target version changed from 1.1 beta 1 to 1.1

### #4 - 2012-05-25 09:39 - Karsten Dambekalns

- Target version changed from 1.1 to 1.1 RC1

### #5 - 2012-06-25 22:18 - Karsten Dambekalns

- Target version changed from 1.1 RC1 to 2.0 beta 1

### #6 - 2012-08-19 22:56 - Rens Admiraal

- Assigned To changed from Robert Lemke to Rens Admiraal

### #7 - 2012-08-21 12:49 - Gerrit Code Review

- Status changed from Accepted to Under Review

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

It is available at <http://review.typo3.org/13868>

### #8 - 2012-08-26 23:15 - Gerrit Code Review

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

It is available at <http://review.typo3.org/13868>

### #9 - 2012-09-08 23:33 - Gerrit Code Review

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

It is available at <http://review.typo3.org/13868>

### #10 - 2012-09-18 12:54 - Gerrit Code Review

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

It is available at <http://review.typo3.org/13868>

**#11 - 2012-09-18 22:30 - Gerrit Code Review**

Patch set 7 for branch **master** has been pushed to the review server.

It is available at <http://review.typo3.org/13868>

**#12 - 2012-11-12 23:04 - Gerrit Code Review**

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

It is available at <http://review.typo3.org/13868>

**#13 - 2012-11-12 23:34 - Gerrit Code Review**

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

It is available at <http://review.typo3.org/13868>

**#14 - 2012-11-21 12:04 - Gerrit Code Review**

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

It is available at <http://review.typo3.org/13868>

**#15 - 2012-11-21 14:30 - Gerrit Code Review**

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

It is available at <http://review.typo3.org/13868>

**#16 - 2012-11-26 22:43 - Gerrit Code Review**

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

It is available at <http://review.typo3.org/13868>

**#17 - 2012-11-26 23:57 - Gerrit Code Review**

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

It is available at <http://review.typo3.org/13868>

**#18 - 2012-11-27 00:13 - Gerrit Code Review**

Patch set 14 for branch **master** has been pushed to the review server.

It is available at <http://review.typo3.org/13868>

**#19 - 2012-12-03 12:06 - Gerrit Code Review**

Patch set 15 for branch **master** has been pushed to the review server.  
It is available at <http://review.typo3.org/13868>

**#20 - 2012-12-04 12:39 - Gerrit Code Review**

Patch set 16 for branch **master** has been pushed to the review server.  
It is available at <http://review.typo3.org/13868>

**#21 - 2012-12-05 22:28 - Gerrit Code Review**

Patch set 17 for branch **master** has been pushed to the review server.  
It is available at <http://review.typo3.org/13868>

**#22 - 2012-12-05 22:51 - Gerrit Code Review**

Patch set 18 for branch **master** has been pushed to the review server.  
It is available at <http://review.typo3.org/13868>

**#23 - 2012-12-09 21:25 - Karsten Dambekalns**

*- Target version changed from 2.0 beta 1 to 2.1*

**#24 - 2013-02-04 18:27 - Gerrit Code Review**

Patch set 19 for branch **master** has been pushed to the review server.  
It is available at <https://review.typo3.org/13868>

**#25 - 2013-03-06 13:50 - Gerrit Code Review**

Patch set 20 for branch **master** has been pushed to the review server.  
It is available at <https://review.typo3.org/13868>

**#26 - 2013-03-06 17:13 - Gerrit Code Review**

Patch set 21 for branch **master** has been pushed to the review server.  
It is available at <https://review.typo3.org/13868>

**#27 - 2013-03-06 17:20 - Gerrit Code Review**

Patch set 22 for branch **master** has been pushed to the review server.  
It is available at <https://review.typo3.org/13868>

**#28 - 2013-03-07 17:54 - Gerrit Code Review**

Patch set 23 for branch **master** has been pushed to the review server.  
It is available at <https://review.typo3.org/13868>

**#29 - 2013-03-07 18:35 - Gerrit Code Review**

Patch set 24 for branch **master** has been pushed to the review server.  
It is available at <https://review.typo3.org/13868>

**#30 - 2013-03-19 13:17 - Gerrit Code Review**

Patch set 25 for branch **master** has been pushed to the review server.  
It is available at <https://review.typo3.org/13868>

**#31 - 2013-04-08 15:11 - Gerrit Code Review**

Patch set 26 for branch **master** has been pushed to the review server.  
It is available at <https://review.typo3.org/13868>

**#32 - 2013-04-08 15:31 - Gerrit Code Review**

Patch set 27 for branch **master** has been pushed to the review server.  
It is available at <https://review.typo3.org/13868>

**#33 - 2013-04-09 14:20 - Gerrit Code Review**

Patch set 28 for branch **master** has been pushed to the review server.  
It is available at <https://review.typo3.org/13868>

**#34 - 2013-04-09 17:17 - Gerrit Code Review**

Patch set 29 for branch **master** has been pushed to the review server.  
It is available at <https://review.typo3.org/13868>

**#35 - 2013-04-10 17:26 - Gerrit Code Review**

Patch set 30 for branch **master** has been pushed to the review server.  
It is available at <https://review.typo3.org/13868>

**#36 - 2013-04-10 19:35 - Gerrit Code Review**

Patch set 1 for branch **2.0** has been pushed to the review server.  
It is available at <https://review.typo3.org/19782>

**#37 - 2013-04-10 19:37 - Karsten Dambekalns**

- Status changed from *Under Review* to *Resolved*  
- % Done changed from 0 to 100

Applied in changeset commit:f0776fb3e7c561940617b0011ce36fc3609084f5.

**#38 - 2013-04-11 12:27 - Gerrit Code Review**

- *Status changed from Resolved to Under Review*

Patch set 2 for branch **2.0** has been pushed to the review server.

It is available at <https://review.typo3.org/19782>

**#39 - 2013-04-12 14:39 - Karsten Dambekalns**

- *Status changed from Under Review to Resolved*

Applied in changeset commit:28e52aa8883c1fab630b2f0f7756f72adaf1707.