

## TYPO3.Flow - Bug #26687

### UTF-8 support is broken

2011-05-06 22:32 - Martin Brüggemann

<b>Status:</b>	Resolved	<b>Start date:</b>	2011-05-06
<b>Priority:</b>	Must have	<b>Due date:</b>	
<b>Assignee:</b>	Karsten Dambekalns	<b>% Done:</b>	100%
<b>Category:</b>	Persistence	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	1.0 beta 1	<b>Complexity:</b>	
<b>PHP Version:</b>			
<b>Has patch:</b>			

**Description**

I just saved some FLOW3 objects with german umlauts and it seems that there's a "SET NAMES UTF-8" or some Doctrine2 UTF-8 connection setting missing. Also all autogenerated MySQL tables have latin1\_swedish\_ci collation. Should be easy to fix this.

These are my connection settings in Settings.yaml

```
FLOW3:
  persistence:
    backendOptions:
      driver: pdo_mysql
      host: 127.0.0.1
      port: 3306
      dbname: guruhelp_local
      user: root
      password: dasistnureinhohlespasswortdaskeinerkennt
      path: guruhelp
```

#### Associated revisions

##### Revision a1c06043 - 2011-05-11 09:22 - Karsten Dambekalns

[FEATURE] Enable SQL connection initialization

Some database setups might need to run some initial SQL statement after a connection has been established. Examples are date/time format options for Oracle or charset settings for MySQL.

For MySQL UTF-8 support was potentially broken, depending on the system setup. This can be fixed by using the new initialization option:

```
FLOW3: persistence: doctrine: dbal:
sessionInitialization: 'SET NAMES utf8 COLLATE utf8_unicode_ci'
```

Change-Id: I456f313014e1943733aa5d7aa9cf9c8cb20f34a8

Fixes: #26687

#### History

##### #1 - 2011-05-07 05:38 - Karsten Dambekalns

- Category set to Persistence
- Status changed from New to Accepted
- Target version set to 1.0 beta 1

##### #2 - 2011-05-11 09:22 - Mr. Hudson

Patch set 1 of change I456f313014e1943733aa5d7aa9cf9c8cb20f34a8 has been pushed to the review server. It is available at <http://review.typo3.org/2037>

##### #3 - 2011-05-11 09:23 - Karsten Dambekalns

- Status changed from Accepted to Under Review

##### #4 - 2011-05-12 10:35 - Karsten Dambekalns

- Status changed from Under Review to Resolved

- % Done changed from 0 to 100

Applied in changeset [a1c0604396c4d810e3971e59ef60174e5f076a04](#).

## Files

---

wrong_utf8_encoded_object.png	57.8 KB	2011-05-06	Martin Brüggemann
-------------------------------	---------	------------	-------------------