

## TYPO3.ExtJS - Bug # 25867

<b>Status:</b>	Closed	<b>Priority:</b>	Must have
<b>Author:</b>	Regine Rosewich	<b>Category:</b>	ExtDirect
<b>Created:</b>	2011-04-10	<b>Assigned To:</b>	Karsten Dambekalns
<b>Updated:</b>	2012-07-13	<b>Due date:</b>	
<b>Subject:</b>	German 'Umlaute' in a MySQL table-field makes ExtDirect throw an error		
<b>Description</b>			
When a table-field in a MySQL Database (Collation utf-8-general-ci) contains a German 'Umlaut' an ExtDirect-Request fails with the following error:			
<pre>#1: Warning: json_encode() [<a &gt;function.json-encode&lt;="" (more="" 170="" a&gt;]:="" applications="" argument="" cache="" code="" data="" development="" f3_extjs_extdirect_requesthandler_original.php="" flow3="" flow3_object_classes="" href="function.json-encode" htdocs="" in="" information)<="" invalid="" line="" mamp="" pre="" sequence="" temporary="" utf-8=""></a></pre>			
For me UTF-8 means that German 'Umlaute' should not be any problem.			

### History

#### #1 - 2011-04-28 18:44 - Regine Rosewich

The problem can be solved (any other way, I tried did fail) by directly adding the SET NAMES "UTF-8" to the following class:  
F3\Resources\PHP\Doctrine\DBAL\Driver\PDOMySQL\Driver.php as shown below.

```
/** * Attempts to establish a connection with the underlying driver. * * @param array $params * @param string $username * @param string $password * @param array $driverOptions * @return Doctrine\DBAL\Driver\Connection */
public function connect(array $params, $username = null, $password = null, array $driverOptions = array()) {
    $conn = new \Doctrine\DBAL\Driver\PDOConnection(
        $this->_constructPdoDsn($params),
        $username,
        $password,
        $driverOptions
    );
    $conn->exec("SET NAMES 'UTF8'");
    return $conn;
}
```

I suppose, it will be no problem to get the same result with a dedicated configuration option.

#### #2 - 2012-07-11 15:20 - Karsten Dambekalns

- Category set to ExtDirect

#### #3 - 2012-07-13 16:18 - Karsten Dambekalns

- Status changed from New to Closed

- *Assigned To set to Karsten Dambekalns*
- *% Done changed from 0 to 100*

This has long been solved in (our) Doctrine.