

Core - Bug # 63713

Status:	Resolved	Priority:	Should have
Author:	Stephan Großberndt	Category:	Install Tool
Created:	2014-12-09	Assigned To:	
Updated:	2015-03-11	Due date:	
TYPO3 Version:	7		
PHP Version:			
Complexity:			
Is Regression:	No		
Sprint Focus:			
Subject:	Check fields for NOT NULL by default in getDatabaseExtra()		
Description			
<p>The current default definition of getDatabaseExtra() in typo3/sysex/typo3/Classes/Service/SqlSchemaMigrationService.php is \$ignoreNotNullWhenComparing = TRUE.</p> <pre>public function getDatabaseExtra(\$FDsrc, \$FDcomp, \$onlyTableList = "", \$ignoreNotNullWhenComparing = TRUE) {</pre> <p>This means even if a definition in ext_tables.sql is</p> <pre>my_int_field int(10) unsigned NOT NULL DEFAULT '0', my_varchar_field varchar(255) NOT NULL DEFAULT "",</pre> <p>TYPO3 currently does not force the field to be NOT NULL. If NOT NULL is in the field definition of a table in ext_tables.sql, TYPO3 should respect this and force the field to be NOT NULL by default.</p> <p>If there are DBAL issues, check for installation of dbal and changing of \$ignoreNotNullWhenComparing should be done in getDatabaseExtra()</p>			
Related issues:			
duplicates Core - Bug # 64616: Compare Database does not remove 'NOT NULL'		Resolved	2015-01-29

History

#1 - 2014-12-23 19:56 - Mathias Schreiber

- Target version changed from next-patchlevel to 7.4 (Backend)

#2 - 2015-03-11 23:36 - Stephan Großberndt

- Status changed from New to Resolved