

Core - Bug # 16807

Status:	Closed	Priority:	Should have
Author:	Alban Cousinie	Category:	Install Tool
Created:	2006-12-22	Assigned To:	Michael Stucki
Updated:	2007-03-13	Due date:	
TYPO3 Version:	4.0		
PHP Version:	5		
Complexity:			
Is Regression:			
Sprint Focus:			
Subject:	create admin user fails because of bad be_users table definition		
Description	<p>When installing from scratch typo3 4.0.4 with mysql 5, the creation of the admin user fails silently (and is being reported as successful : why not display a mysql_error() when the request fails ?). After enabling mysql logging, I was able to capture the create admin query which is in my case :</p> <pre>INSERT INTO be_users (username, password, admin, uc, fileoper_perms, tstamp, crdate) VALUES ('hyptique', '5f756609613af47ba8ef6808695f77c7', '1', '', '7', '1166784931', '1166784931')</pre> <p>I typed into phpMyadmin and the request fails with the following error :</p> <pre>#14916 - Field 'usergroup' doesn't have a default value</pre> <p>Now if you look at the table definition created from the install tool, you will notice the field 'usergroup' (which is not present into the create admin query thus falls back to default value) is specified as NOT NULL and doesn't have a default value.</p> <p>The same goes for many other fields in the be_users table.</p> <p>(issue imported from #M4691)</p>		
Related issues:	duplicates Core - Bug # 16809: FIX FOR Typo3 basic tables definition not comp... Closed 2006-12-22		

History

#1 - 2006-12-22 12:30 - Alban Cousinie

the query fails on the following fields :

usergroup

userMods

allowed_languages

TSconfig

usergroup_cached_list

Changing their specification from 'NOT NULL' TO 'NULL' into Phpmyadmin allows the create admin query to complete successfully.

Proposed fix is to alter the be_users table definition from t3lib\stddb\tables.sql and remove the 'NOT NULL' statement of any field not specifying a DEFAULT value.

#2 - 2006-12-22 13:51 - Alban Cousinie

This problem is likely to affect other areas of typo3 as well since it can be found in many table definitions. It probably does not occur on all mysql versions, otherwise it would have been reported often.

#3 - 2006-12-22 14:00 - Alban Cousinie

This issue is a duplicate of 0002634 and 0004003. Strangely it has not been fixed so far

#4 - 2006-12-22 15:29 - Alban Cousinie

I have just fixed the issue. See issue 0004693 for patch.

Replace t3lib/stddb/tables.sql with the one supplied in issue 0004693, delete your typo3 database and recreate it. Things should now be fine.