

Core - Bug # 15587

Status:	Closed	Priority:	Should have
Author:	Harald Klotzberg	Category:	Install Tool
Created:	2006-02-07	Assigned To:	Ingmar Schlecht
Updated:	2006-08-12	Due date:	
TYPO3 Version: 4.0			
PHP Version: 4			
Complexity:			
Is Regression:			
Sprint Focus:			
Subject: SQL-Error while updating to 4beta2 (create table sys_refindex)			
Description			
<p>Install Tool can't create Table sys_refindex while updating in 4beta2 caused by an SQL Error:</p> <pre>CREATE TABLE sys_refindex (hash varchar(32) default "", tablename varchar(40) default "", recuid int(11) default '0', field varchar(40) default "", flexpointer tinytext, softref_key varchar(30) default "", softref_id varchar(40) default "", sorting int(11) default '0', ref_table varchar(40) default "", ref_uid int(11) default '0', ref_string varchar(40) default "", PRIMARY KEY (hash), KEY lookup_rec (tablename,recuid), KEY lookup_uid (ref_table,ref_uid), KEY lookup_string (ref_table,ref_string));</pre> <p>mySQL Version 3.23.52</p> <p>#1171 - All parts of a PRIMARY KEY must be NOT NULL; If you need NULL in a key, use UNIQUE instead (issue imported from #M2511)</p>			
Related issues:			
related to Core - Bug # 15725: DB Check -> Manage Reference Table doesn't che...		Closed	2006-02-27
duplicates Core - Bug # 15772: "NOT NULL" removed from SQL gives error with M...		Closed	2006-03-06

History

#1 - 2006-02-07 08:22 - Harald Klotzberg

4beta1 has NOT NULL behind each statement and this of course works:

```
CREATE TABLE sys_refindex(  
hash varchar( 32 ) DEFAULT " NOT NULL ,  
tablename varchar( 40 ) DEFAULT " NOT NULL ,  
recuid int( 11 ) DEFAULT '0' NOT NULL ,
```

```
field varchar( 40 ) DEFAULT " NOT NULL ,
flexpointer tinytext NOT NULL ,
softref_key varchar( 30 ) DEFAULT " NOT NULL ,
softref_id varchar( 40 ) DEFAULT " NOT NULL ,
sorting int( 11 ) DEFAULT '0' NOT NULL ,
ref_table varchar( 40 ) DEFAULT " NOT NULL ,
ref_uid int( 11 ) DEFAULT '0' NOT NULL ,
ref_string varchar( 40 ) DEFAULT " NOT NULL ,
PRIMARY KEY ( hash ) ,
KEY lookup_rec( tablename, recuid ) ,
KEY lookup_uid( ref_table, ref_uid ) ,
KEY lookup_string( ref_table, ref_string )
)
```

#2 - 2006-02-09 08:55 - Sebastian Kurfuerst

Hi,
I think this was broken by one of your patches. Could you have a look?
Thanks for your great work,
Sebastian

#3 - 2006-03-28 11:48 - Ingmar Schlecht

Steffen Sach hat auf der deutschen mailingliste geschrieben:

*wenn ich unter Typo3 RC2 eine neue Seite anlegen möchte, dann erhalte ich
folgenden Error:
2: SQL error: 'Column 'TSconfig' cannot be null' (pages:NEW442902c1e9316)

Jemand ne Ahnung, woran das liegen könnte? Hab ich etwas vergessen
einzustellen?*

Und kurz darauf:

Wenn ich die Extension "dbal" entferne, kommt der Error nicht mehr.

cheers
Ingmar