

## Redmine - Defect #8

### Schema Creation fails with Redmine 0.4.2 & MySQL 5

2007-02-27 13:03 - Vijay Ram

<b>Status:</b> Closed	<b>Start date:</b>
<b>Priority:</b> Normal	<b>Due date:</b>
<b>Assignee:</b>	<b>% Done:</b> 0%
<b>Category:</b>	<b>Estimated time:</b> 0.00 hour
<b>Target version:</b>	<b>Affected version:</b>
<b>Resolution:</b>	
<b>Description</b>	
Hi	
I am using MySQL 5 and I am getting some errors when I run the rake migrate RAILS_ENV="production" I have attached the errors here:	
In 001_setup.rb Mysql::Error: #42000BLOB/TEXT column 'possible_values' can't have a default value: CREATE TABLE custom_fields (`id` int(11) DEFAULT NULL auto_increment PRIMARYKEY, `type` varchar(30) DEFAULT " NOT NULL, `name` varchar(30) DEFAULT " NOT NULL, `field_format` varchar(30) DEFAULT " NOT NULL, `possible_values` text DEFAULT "", `regexp` varchar(255) DEFAULT "", `min_length` int(11) DEFAULT 0 NOT NULL, `max_length` int(11) DEFAULT 0 NOT NULL, `is_required` tinyint(1) DEFAULT 0 NOT NULL, `is_for_all` tinyint(1) DEFAULT 0 NOT NULL) ENGINE=InnoDB	
The following tables have the similar error: TABLE NAME COLUMN NAME custom_values value documents description issue_histories notes issues description news description	
In 010_create_comments.rb: TABLE NAME COLUMN NAME comments comment	
I just removed the DEFAULT' ' next to the text fields and the schema got created. I have the 0.4.2 version of Redmine.	
-Vijay	

#### History

##### #1 - 2007-02-27 13:58 - Jean-Philippe Lang

After researches, this problem occurs when mysql is running in strict mode, which seems to be the default mode set by the mysql windows installer.

There's no problem when strict mode is disabled.  
I'll try to look at it more in depth and fix the migration scripts.

Thanks for your submission.  
Regards,  
Jean-Philippe

##### #2 - 2008-02-03 11:23 - Jean-Philippe Lang

- Subject changed from Schema Creation fails with Redmine 0.4.2 & MySQL 5 to Schema Creation fails with Redmine 0.4.2 & MySQL 5