

Redmine - Defect #920

Welcome page fails (login problem) on new Oracle install

2008-03-24 20:58 - Mark Thomas

Status:	Closed	Start date:	2008-03-24
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	Database	Estimated time:	0.00 hour
Target version:		Affected version:	
Resolution:	Invalid		
Description <p>Rails 1.2.5 on Solaris, Oracle 10g. Brand new install of Redmine 0.6.4 (had to fix migration 85 as per revision 1069). After starting the server and attempting to browse to http://localhost:3000/ I get:</p> <pre>Processing WelcomeController#index (for 146.142.45.188 at 2008-03-24 15:49:19) [GET] Session ID: a2b8e8fa0e7083e4f825cafee9ecbbdf Parameters: {"action"=>"index", "controller"=>"welcome"}</pre> <p>ActiveRecord::StatementInvalid (OCIError: ORA-01400: cannot insert NULL into ("REACT"."USERS"."LOG IN"): INSERT INTO users (created_on, status, last_login_on, hashed_password, language, updated_on, admin, type, firstname, id, lastname, mail, auth_source_id, mail_notification, login) VALUES('2008-03-24 15:49:20', 0, NULL, '', '', '2008-03-24 15:49:20', 0, 'AnonymousUser', '', 10002, 'Anonymous', '', NULL, 0, '')): /labstatapps/react/vendor/rails/activerecord/lib/active_record/connection_adapters/abstract_adapter.rb:128:in `log' /labstatapps/react/vendor/rails/activerecord/lib/active_record/connection_adapters/oracle_adapter.rb:222:in `execute' /labstatapps/react/vendor/rails/activerecord/lib/active_record/connection_adapters/oracle_adapter.rb:235:in `insert' /labstatapps/react/vendor/rails/activerecord/lib/active_record/base.rb:1814:in `create_without_callbacks'</p>			
Related issues:			
Related to Redmine - Feature #944: Oracle Support in Redmine		Closed	2008-03-28

History

#1 - 2008-03-25 19:36 - Mark Thomas

I've got more information after spending a few hours trying to track this one down. Oracle treats the empty string "" as NULL in a VARCHAR2. Therefore the migrations that create a table with a :string field with :default => "" and :null => false will not work.

The migrations containing this combination are 001,007,010,013,015,017,035,042,045,046.

One solution, which may not be the best solution, is to simply remove the :null => false constraint on those fields.

#2 - 2008-08-25 16:06 - Jean-Philippe Lang

- Category set to Database
- Status changed from New to Closed
- Resolution set to Invalid

Closing this ticket since Oracle DB is not supported.