Entity-Relationship Diagram for MantisBT 1.3 (schema v189), revision 1

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mantis_custom_field_table
- id INT(3)
- name VARCHAR(64)
- type INT(2)
- possible_values TEXT
- default_value VARCHAR(255)
- valid_regexp VARCHAR(255)
- access_level_r INT(2)
- access_level_rw INT(2)
- length_min INT(3)
- length_max INT(3)
- require_report BOOLEAN
- require_update BOOLEAN
- display_report BOOLEAN
- display_update BOOLEAN
- require_resolved BOOLEAN
- display_resolved BOOLEAN
- display_closed BOOLEAN
- require_closed BOOLEAN
- filter_by BOOLEAN

mantis_custom_field_project_table
- field_id INT(3)
- project_id INT(7)
- sequence INT(2)

mantis_project_version_table
- id INT(7)
- project_id INT(7)
- version VARCHAR(64)
- description TEXT
- released BOOLEAN
- obsolete BOOLEAN
- date_order INT(10)

mantis_project_hierarchy_table
- child_id INT(10)
- parent_id INT(10)
- inherit_parent BOOLEAN

parent

child

mantis_project_file_table
- id INT(7)
- project_id INT(7)
- title VARCHAR(250)
- description VARCHAR(250)
- diskfile VARCHAR(250)
- filename VARCHAR(250)
- folder VARCHAR(250)
- filesize INT(11)
- file_type VARCHAR(250)
- content LONGBLOB
- date_added INT(10)
- user_id INT(10)

mantis_email_table
- email_id INT(10)
- email VARCHAR(64)
- subject VARCHAR(250)
- metadata TEXT
- body TEXT
- submitted INT(10)

mantis_plugin_table
- basename VARCHAR(40)
- enabled BOOLEAN
- protected BOOLEAN
- priority INT(10)

mantis_custom_field_string_table
- field_id INT(3)
- bug_id INT(7)
- value VARCHAR(255)
- text LONGTEXT

mantis_category_table
- id INT(10)
- project_id INT(10)
- user_id INT(10)
- name VARCHAR(128)
- status INT(10)

mantis_project_table
- id INT(7)
- name VARCHAR(128)
- status VARCHAR(32)
- enabled BOOLEAN
- view_state VARCHAR(32)
- access_min INT(2)
- file_path VARCHAR(250)
- description TEXT
- category_id INT(10)
- inherit_global BOOLEAN

mantis_bug_file_table
- id INT(7)
- bug_id INT(7)
- title VARCHAR(250)
- description VARCHAR(250)
- diskfile VARCHAR(250)
- filename VARCHAR(250)
- folder VARCHAR(250)
- filesize INT(11)
- file_type VARCHAR(250)
- content LONGBLOB
- date_added INT(10)
- user_id INT(10)

mantis_user_pref_table
- id INT(7)
- user_id INT(7)
- project_id INT(7)
- default_profile INT(7)
- default_project INT(7)
- refresh_delay INT(4)
- redirect_delay INT(11)
- bugnote_order VARCHAR(4)
- email_on_new BOOLEAN
- email_on_assigned BOOLEAN
- email_on_feedback BOOLEAN
- email_on_resolved BOOLEAN
- email_on_closed BOOLEAN
- email_on_reopened BOOLEAN
- email_on_bugnote BOOLEAN
- email_on_status BOOLEAN
- email_on_priority BOOLEAN
- email_on_priority_min_severity INT(2)
- email_on_status_min_severity INT(2)
- email_on_bugnote_min_severity INT(2)
- email_on_reopened_min_severity INT(2)
- email_on_closed_min_severity INT(2)
- email_on_resolved_min_severity INT(2)
- email_on_feedback_min_severity INT(2)
- email_on_assigned_min_severity INT(2)
- email_on_new_min_severity INT(2)
- email_bugnote_limit INT(2)
- language VARCHAR(32)
- timezone VARCHAR(32)

default project

mantis_bug_table
- id INT(7)
- project_id INT(7)
- reporter_id INT(7)
- handler_id INT(7)
- duplicate_id INT(7)
- priority VARCHAR(32)
- severity VARCHAR(32)
- reproducibility VARCHAR(32)
- status VARCHAR(32)
- resolution VARCHAR(32)
- projection VARCHAR(32)
- eta VARCHAR(32)
- bug_text_id INT(7)
- os VARCHAR(32)
- os_build VARCHAR(32)
- platform VARCHAR(32)
- version VARCHAR(64)
- fixed_in_version VARCHAR(64)
- build VARCHAR(32)
- profile_id INT(7)
- view_state INT(2)
- summary VARCHAR(128)
- sponsorship_total INT(7)
- sticky TINYINT(1)
- target_version VARCHAR(64)
- category_id INT(10)
- date_submitted INT(10)
- due_date INT(10)
- last_updated INT(10)

default handler

mantis_bug_history_table
- id INT(7)
- user_id INT(7)
- bug_id INT(7)
- field_name VARCHAR(64)
- old_value VARCHAR(255)
- new_value VARCHAR(255)
- type INT(2)
- date_modified INT(10)

mantis_news_table
- id INT(7)
- project_id INT(7)
- poster_id INT(7)
- view_state INT(2)
- announcement INT(1)
- headline VARCHAR(64)
- body TEXT
- last_modified INT(10)
- date_posted INT(10)

mantis_filters_table
- id INT(7)
- user_id INT(7)
- project_id INT(7)
- is_public TINYINT(1)
- name VARCHAR(64)
- filter_string TEXT

mantis_config_table
- config_id VARCHAR(64)
- project_id INT(11)
- user_id INT(11)
- access_reqd INT(11)
- type INT(11)
- value TEXT

mantis_project_user_list_table
- project_id INT(7)
- user_id INT(7)
- access_level INT(2)

mantis_bug_text_table
- id INT(7)
- description TEXT
- steps_to_reproduce TEXT
- additional_information TEXT

mantis_bug_monitor_table
- user_id INT(7)
- bug_id INT(7)

reporter

handler

mantis_user_table
- id INT(7)
- username VARCHAR(32)
- realname VARCHAR(64)
- email VARCHAR(64)
- password VARCHAR(32)
- enabled BOOLEAN
- protected BOOLEAN
- access_level VARCHAR(32)
- login_count INT(11)
- lost_password_request_count INT(2)
- failed_login_count INT(2)
- cookie_string VARCHAR(64)
- last_visit INT(10)
- date_created INT(10)

mantis_user_print_pref_table
- user_id INT(7)
- print_pref VARCHAR(64)

mantis_sponsorship_table
- id INT(7)
- bug_id INT(7)
- user_id INT(7)
- amount INT(7)
- logo VARCHAR(128)
- url VARCHAR(128)
- paid INT(1)
- date_submitted INT(10)
- last_updated INT(10)

destination

source

mantis_bug_relationship_table
- id INT(7)
- source_bug_id INT(7)
- destination_bug_id INT(7)
- relationship_type INT(2)

reporter

default profile

mantis_bugnote_table
- id INT(7)
- bug_id INT(7)
- reporter_id INT(7)
- bugnote_text_id INT(7)
- view_state INT(2)
- note_type INT(7)
- note_attr VARCHAR(250)
- time_tracking INT(10)
- last_modified INT(10)
- date_submitted INT(10)

mantis_bug_tag_table
- bug_id INT(10)
- tag_id INT(10)
- user_id INT(10)
- date_attached INT(10)

mantis_tag_table
- id INT(10)
- user_id INT(10)
- name VARCHAR(100)
- description LONGTEXT
- date_created INT(10)
- date_updated INT(10)

mantis_tokens_table
- id INT(11)
- owner INT(11)
- type INT(11)
- value TEXT
- timestamp INT(10)
- expiry INT(10)

mantis_bug_revision_table
- id INT(10)
- bug_id INT(10)
- bugnote_id INT(10)
- user_id INT(10)
- type INT(10)
- value LONGTEXT
- timestamp INT(10)

has profile

mantis_bugnote_text_table
- id INT(7)
- note TEXT

mantis_user_profile_table
- id INT(7)
- user_id INT(7)
- platform VARCHAR(32)
- os VARCHAR(32)
- os_build VARCHAR(32)
- description TEXT