

Back to Administration		Check and Install Database	
Setting Database Hostname		GOOD	
Setting Database Type		GOOD	
Checking PHP support for database type		GOOD	
Setting Database Username		GOOD	
Setting Database Password		GOOD	
Setting Database Name		GOOD	
Setting Admin Username		GOOD	
Setting Admin Password		GOOD	
Attempting to connect to database as admin		GOOD	

Installing Database

```
Database Creation Suppressed. SQL Queries follow

CREATE TABLE mantis_config_table (
  config_id          VARCHAR(64) NOT NULL,
  project_id         INTEGER NOT NULL DEFAULT 0,
  user_id            INTEGER NOT NULL DEFAULT 0,
  access_reqd        INTEGER DEFAULT 0,
  type               INTEGER DEFAULT 90,
  value              LONGTEXT NOT NULL,
  PRIMARY KEY (config_id, project_id, user_id)
) ENGINE=MyISAM DEFAULT CHARSET=utf8;

ALTER TABLE mantis_config_table ADD INDEX idx_config (config_id);

CREATE TABLE mantis_bug_file_table (
  id                INTEGER UNSIGNED NOT NULL AUTO_INCREMENT,
  bug_id            VARCHAR(250) NOT NULL DEFAULT '',
  title             VARCHAR(250) NOT NULL DEFAULT '',
  description        VARCHAR(250) NOT NULL DEFAULT '',
  diskfile          VARCHAR(250) NOT NULL DEFAULT '',
  filename           VARCHAR(250) NOT NULL DEFAULT '',
  folder            VARCHAR(250) NOT NULL DEFAULT '',
  filesize           INTEGER NOT NULL DEFAULT 0,
  file_type          VARCHAR(250) NOT NULL DEFAULT '',
  date_added        DATETIME NOT NULL DEFAULT '1970-01-01 00:00:01',
  content           LONGLOB NOT NULL,
  PRIMARY KEY (id)
) ENGINE=MyISAM DEFAULT CHARSET=utf8;

ALTER TABLE mantis_bug_file_table ADD INDEX idx_bug_file_bug_id (bug_id);

CREATE TABLE mantis_bug_history_table (
  id                INTEGER UNSIGNED NOT NULL AUTO_INCREMENT,
```

```
user_id          INTEGER UNSIGNED NOT NULL DEFAULT 0,
bug_id           INTEGER UNSIGNED NOT NULL DEFAULT 0,
date_modified    DATETIME NOT NULL DEFAULT '1970-01-01 00:00:01',
field_name       VARCHAR(32) NOT NULL DEFAULT '',
old_value        VARCHAR(128) NOT NULL DEFAULT '',
new_value        VARCHAR(128) NOT NULL DEFAULT '',
type             SMALLINT NOT NULL DEFAULT 0,
                PRIMARY KEY (id)
) ENGINE=MyISAM DEFAULT CHARSET=utf8;

ALTER TABLE mantis_bug_history_table ADD INDEX idx_bug_history_bug_id (bug_id);

ALTER TABLE mantis_bug_history_table ADD INDEX idx_history_user_id (user_id);

CREATE TABLE mantis_bug_monitor_table (
  user_id         INTEGER UNSIGNED NOT NULL DEFAULT 0,
  bug_id          INTEGER UNSIGNED NOT NULL DEFAULT 0,
                PRIMARY KEY (user_id, bug_id)
) ENGINE=MyISAM DEFAULT CHARSET=utf8;

CREATE TABLE mantis_bug_relationship_table (
  id              INTEGER UNSIGNED NOT NULL AUTO_INCREMENT,
  source_bug_id   INTEGER UNSIGNED NOT NULL DEFAULT 0,
  destination_bug_id INTEGER UNSIGNED NOT NULL DEFAULT 0,
  relationship_type SMALLINT NOT NULL DEFAULT 0,
                PRIMARY KEY (id)
) ENGINE=MyISAM DEFAULT CHARSET=utf8;

ALTER TABLE mantis_bug_relationship_table ADD INDEX idx_relationship_source (source_bug_id);

ALTER TABLE mantis_bug_relationship_table ADD INDEX idx_relationship_destination (destination_bug_id);

CREATE TABLE mantis_bug_table (
  id              INTEGER UNSIGNED NOT NULL AUTO_INCREMENT,
  project_id      INTEGER UNSIGNED NOT NULL DEFAULT 0,
  reporter_id     INTEGER UNSIGNED NOT NULL DEFAULT 0,
  handler_id      INTEGER UNSIGNED NOT NULL DEFAULT 0,
  duplicate_id    INTEGER UNSIGNED NOT NULL DEFAULT 0,
  priority        SMALLINT NOT NULL DEFAULT 30,
  severity        SMALLINT NOT NULL DEFAULT 50,
  reproducibility SMALLINT NOT NULL DEFAULT 10,
  status          SMALLINT NOT NULL DEFAULT 10,
  resolution      SMALLINT NOT NULL DEFAULT 10,
  projection      VARCHAR(64) NOT NULL DEFAULT '',
  category        VARCHAR(64) NOT NULL DEFAULT '',
  date_submitted  DATETIME NOT NULL DEFAULT '1970-01-01 00:00:01',
  last_updated    DATETIME NOT NULL DEFAULT '1970-01-01 00:00:01',
  eta             SMALLINT NOT NULL DEFAULT 10,
  bug_text_id     INTEGER UNSIGNED NOT NULL DEFAULT 0,
  os              VARCHAR(32) NOT NULL DEFAULT '',
  os_build        VARCHAR(32) NOT NULL DEFAULT '',
  platform        VARCHAR(32) NOT NULL DEFAULT '',
  version         VARCHAR(64) NOT NULL DEFAULT '',
  fixed_in_version VARCHAR(64) NOT NULL DEFAULT '',
  build           VARCHAR(32) NOT NULL DEFAULT '',
  profile_id      INTEGER UNSIGNED NOT NULL DEFAULT 0,
  view_state      SMALLINT NOT NULL DEFAULT 10,
  summary         VARCHAR(128) NOT NULL DEFAULT ''
);
```

```

    sponsorship_total          INTEGER NOT NULL DEFAULT 0,
    sticky                      TINYINT NOT NULL DEFAULT '0',
                                PRIMARY KEY (id)
)ENGINE=MyISAM DEFAULT CHARSET=utf8;

ALTER TABLE mantis_bug_table ADD INDEX idx_bug_sponsorship_total (sponsorship_total);

ALTER TABLE mantis_bug_table ADD INDEX idx_bug_fixed_in_version (fixed_in_version);

ALTER TABLE mantis_bug_table ADD INDEX idx_bug_status (status);

ALTER TABLE mantis_bug_table ADD INDEX idx_project (project_id);

CREATE TABLE mantis_bug_text_table (
  id                          INTEGER UNSIGNED NOT NULL AUTO_INCREMENT,
  description                 LONGTEXT NOT NULL,
  steps_to_reproduce           LONGTEXT NOT NULL,
  additional_information     LONGTEXT NOT NULL,
                                PRIMARY KEY (id)
)ENGINE=MyISAM DEFAULT CHARSET=utf8;

CREATE TABLE mantis_bugnote_table (
  id                          INTEGER UNSIGNED NOT NULL AUTO_INCREMENT,
  bug_id                     INTEGER UNSIGNED NOT NULL DEFAULT 0,
  reporter_id                INTEGER UNSIGNED NOT NULL DEFAULT 0,
  bugnote_text_id            INTEGER UNSIGNED NOT NULL DEFAULT 0,
  view_state                  SMALLINT NOT NULL DEFAULT 10,
  date_submitted             DATETIME NOT NULL DEFAULT '1970-01-01 00:00:01',
  last_modified              DATETIME NOT NULL DEFAULT '1970-01-01 00:00:01',
  note_type                  INTEGER DEFAULT 0,
  note_attr                  VARCHAR(250) DEFAULT '',
                                PRIMARY KEY (id)
)ENGINE=MyISAM DEFAULT CHARSET=utf8;

ALTER TABLE mantis_bugnote_table ADD INDEX idx_bug (bug_id);

ALTER TABLE mantis_bugnote_table ADD INDEX idx_last_mod (last_modified);

CREATE TABLE mantis_bugnote_text_table (
  id                          INTEGER UNSIGNED NOT NULL AUTO_INCREMENT,
  note                       LONGTEXT NOT NULL,
                                PRIMARY KEY (id)
)ENGINE=MyISAM DEFAULT CHARSET=utf8;

CREATE TABLE mantis_custom_field_project_table (
  field_id                   INTEGER NOT NULL DEFAULT 0,
  project_id                 INTEGER UNSIGNED NOT NULL DEFAULT 0,
  sequence                   SMALLINT NOT NULL DEFAULT 0,
                                PRIMARY KEY (field_id, project_id)
)ENGINE=MyISAM DEFAULT CHARSET=utf8;

CREATE TABLE mantis_custom_field_string_table (
  field_id                   INTEGER NOT NULL DEFAULT 0,
  bug_id                     INTEGER NOT NULL DEFAULT 0,
  value                      VARCHAR(255) NOT NULL DEFAULT '',
                                PRIMARY KEY (field_id, bug_id)
)ENGINE=MyISAM DEFAULT CHARSET=utf8;
```

```
ALTER TABLE mantis_custom_field_string_table ADD INDEX idx_custom_field_bug (bug_id);

CREATE TABLE mantis_custom_field_table (
  id INTEGER NOT NULL AUTO_INCREMENT,
  name VARCHAR(64) NOT NULL DEFAULT '',
  type SMALLINT NOT NULL DEFAULT 0,
  possible_values VARCHAR(255) NOT NULL DEFAULT '',
  default_value VARCHAR(255) NOT NULL DEFAULT '',
  valid_regexp VARCHAR(255) NOT NULL DEFAULT '',
  access_level_r SMALLINT NOT NULL DEFAULT 0,
  access_level_rw SMALLINT NOT NULL DEFAULT 0,
  length_min INTEGER NOT NULL DEFAULT 0,
  length_max INTEGER NOT NULL DEFAULT 0,
  advanced TINYINT NOT NULL DEFAULT '0',
  require_report TINYINT NOT NULL DEFAULT '0',
  require_update TINYINT NOT NULL DEFAULT '0',
  display_report TINYINT NOT NULL DEFAULT '0',
  display_update TINYINT NOT NULL DEFAULT '1',
  require_resolved TINYINT NOT NULL DEFAULT '0',
  display_resolved TINYINT NOT NULL DEFAULT '0',
  display_closed TINYINT NOT NULL DEFAULT '0',
  require_closed TINYINT NOT NULL DEFAULT '0',
  PRIMARY KEY (id)
) ENGINE=MyISAM DEFAULT CHARSET=utf8;

ALTER TABLE mantis_custom_field_table ADD INDEX idx_custom_field_name (name);

CREATE TABLE mantis_filters_table (
  id INTEGER UNSIGNED NOT NULL AUTO_INCREMENT,
  user_id INTEGER NOT NULL DEFAULT 0,
  project_id INTEGER NOT NULL DEFAULT 0,
  is_public TINYINT DEFAULT NULL,
  name VARCHAR(64) NOT NULL DEFAULT '',
  filter_string LONGTEXT NOT NULL,
  PRIMARY KEY (id)
) ENGINE=MyISAM DEFAULT CHARSET=utf8;

CREATE TABLE mantis_news_table (
  id INTEGER UNSIGNED NOT NULL AUTO_INCREMENT,
  project_id INTEGER UNSIGNED NOT NULL DEFAULT 0,
  poster_id INTEGER UNSIGNED NOT NULL DEFAULT 0,
  date_posted DATETIME NOT NULL DEFAULT '1970-01-01 00:00:01',
  last_modified DATETIME NOT NULL DEFAULT '1970-01-01 00:00:01',
  view_state SMALLINT NOT NULL DEFAULT 10,
  announcement SMALLINT NOT NULL DEFAULT '0',
  headline VARCHAR(64) NOT NULL DEFAULT '',
  body LONGTEXT NOT NULL,
  PRIMARY KEY (id)
) ENGINE=MyISAM DEFAULT CHARSET=utf8;

CREATE TABLE mantis_project_category_table (
  project_id INTEGER UNSIGNED NOT NULL DEFAULT 0,
  category VARCHAR(64) NOT NULL DEFAULT '',
  category INTEGER UNSIGNED NOT NULL DEFAULT 0,
  PRIMARY KEY (project_id, category)
) ENGINE=MyISAM DEFAULT CHARSET=utf8;

CREATE TABLE mantis_project_file_table (
```

```
id          INTEGER UNSIGNED NOT NULL AUTO INCREMENT,
project_id  INTEGER UNSIGNED NOT NULL DEFAULT 0,
title       VARCHAR(250) NOT NULL DEFAULT '',
description VARCHAR(250) NOT NULL DEFAULT '',
diskfile    VARCHAR(250) NOT NULL DEFAULT '',
filename    VARCHAR(250) NOT NULL DEFAULT '',
folder      VARCHAR(250) NOT NULL DEFAULT '',
filesize    INTEGER NOT NULL DEFAULT 0,
file_type   VARCHAR(250) NOT NULL DEFAULT '',
date_added  DATETIME NOT NULL DEFAULT '1970-01-01 00:00:01',
content     LONGLOB NOT NULL,
            PRIMARY KEY (id)
)ENGINE=MyISAM DEFAULT CHARSET=utf8;

CREATE TABLE mantis_project_hierarchy_table (
  child_id  INTEGER UNSIGNED NOT NULL,
  parent_id INTEGER UNSIGNED NOT NULL,
)ENGINE=MyISAM DEFAULT CHARSET=utf8;

CREATE TABLE mantis_project_table (
  id        INTEGER UNSIGNED NOT NULL AUTO INCREMENT,
  name      VARCHAR(128) NOT NULL DEFAULT '',
  status    SMALLINT NOT NULL DEFAULT 10,
  enabled   TINYINT NOT NULL DEFAULT '1',
  view_state SMALLINT NOT NULL DEFAULT 10,
  access_min SMALLINT NOT NULL DEFAULT 10,
  file_path VARCHAR(250) NOT NULL DEFAULT '',
  description LONGTEXT NOT NULL,
            PRIMARY KEY (id)
)ENGINE=MyISAM DEFAULT CHARSET=utf8;

ALTER TABLE mantis_project_table ADD INDEX idx_project_id (id);

ALTER TABLE mantis_project_table ADD UNIQUE INDEX idx_project_name (name);

ALTER TABLE mantis_project_table ADD INDEX idx_project_view (view_state);

CREATE TABLE mantis_project_user_list_table (
  project_id  INTEGER UNSIGNED NOT NULL DEFAULT 0,
  user_id     INTEGER UNSIGNED NOT NULL DEFAULT 0,
  access_level SMALLINT NOT NULL DEFAULT 10,
            PRIMARY KEY (project_id, user_id)
)ENGINE=MyISAM DEFAULT CHARSET=utf8;

ALTER TABLE mantis_project_user_list_table ADD INDEX idx_project_user (user_id);

CREATE TABLE mantis_project_version_table (
  id          INTEGER NOT NULL AUTO INCREMENT,
  project_id  INTEGER UNSIGNED NOT NULL DEFAULT 0,
  version     VARCHAR(64) NOT NULL DEFAULT '',
  date_order  DATETIME NOT NULL DEFAULT '1970-01-01 00:00:01',
  description LONGTEXT NOT NULL,
  released    TINYINT NOT NULL DEFAULT '1',
            PRIMARY KEY (id)
)ENGINE=MyISAM DEFAULT CHARSET=utf8;

ALTER TABLE mantis_project_version_table ADD UNIQUE INDEX idx_project_version (project_id, version);
```

```
CREATE TABLE mantis_sponsorship_table (
  id          INTEGER NOT NULL AUTO_INCREMENT,
  bug_id      INTEGER NOT NULL DEFAULT 0,
  user_id     INTEGER NOT NULL DEFAULT 0,
  amount      INTEGER NOT NULL DEFAULT 0,
  logo        VARCHAR(128) NOT NULL DEFAULT '',
  url         VARCHAR(128) NOT NULL DEFAULT '',
  paid        TINYINT NOT NULL DEFAULT '0',
  date_submitted DATE NOT NULL DEFAULT '1970-01-01 00:00:01',
  last_updated DATE NOT NULL DEFAULT '1970-01-01 00:00:01',
  PRIMARY KEY (id)
) ENGINE=MyISAM DEFAULT CHARSET=utf8;

ALTER TABLE mantis_sponsorship_table ADD INDEX idx_sponsorship_bug_id (bug_id);

ALTER TABLE mantis_sponsorship_table ADD INDEX idx_sponsorship_user_id (user_id);

CREATE TABLE mantis_tokens_table (
  id          INTEGER NOT NULL AUTO_INCREMENT,
  owner       INTEGER NOT NULL,
  type        INTEGER NOT NULL,
  timestamp   DATETIME NOT NULL,
  expiry       DATETIME,
  value       LONGTEXT NOT NULL,
  PRIMARY KEY (id)
) ENGINE=MyISAM DEFAULT CHARSET=utf8;
```

SYSTEM WARNING: mysql_real_escape_string() expects parameter 1 to be mysql, boolean given

SYSTEM WARNING: mysqli_real_escape_string() expects parameter 1 to be mysqli, boolean given

```
CREATE TABLE mantis_user_pref_table (
  id          INTEGER UNSIGNED NOT NULL AUTO_INCREMENT,
  user_id     INTEGER UNSIGNED NOT NULL DEFAULT 0,
  project_id  INTEGER UNSIGNED NOT NULL DEFAULT 0,
  default_profile INTEGER UNSIGNED NOT NULL DEFAULT 0,
  default_project INTEGER UNSIGNED NOT NULL DEFAULT 0,
  advanced_report TINYINT NOT NULL DEFAULT '0',
  advanced_view  TINYINT NOT NULL DEFAULT '0',
  advanced_update TINYINT NOT NULL DEFAULT '0',
  refresh_delay   TINYINT NOT NULL DEFAULT '0',
  redirect_delay  TINYINT NOT NULL DEFAULT '0',
  bugnote_order   VARCHAR(4) NOT NULL DEFAULT '',
  email_on_new    TINYINT NOT NULL DEFAULT '0',
  email_on_assigned TINYINT NOT NULL DEFAULT '0',
  email_on_feedback TINYINT NOT NULL DEFAULT '0',
  email_on_resolved TINYINT NOT NULL DEFAULT '0',
  email_on_closed  TINYINT NOT NULL DEFAULT '0',
  email_on_reopened TINYINT NOT NULL DEFAULT '0',
  email_on_bugnote TINYINT NOT NULL DEFAULT '0',
  email_on_status  TINYINT NOT NULL DEFAULT '0',
  email_on_priority TINYINT NOT NULL DEFAULT '0',
  email_on_status_min_severity SMALLINT NOT NULL DEFAULT 10,
  email_on_status_max_severity SMALLINT NOT NULL DEFAULT 10,
  email_on_bugnote_min_severity SMALLINT NOT NULL DEFAULT 10,
  email_on_bugnote_max_severity SMALLINT NOT NULL DEFAULT 10,
  email_on_reopened_min_severity SMALLINT NOT NULL DEFAULT 10,
  email_on_reopened_max_severity SMALLINT NOT NULL DEFAULT 10,
  email_on_closed_min_severity SMALLINT NOT NULL DEFAULT 10,
  email_on_closed_max_severity SMALLINT NOT NULL DEFAULT 10,
```

```
email_on_feedback_min_severity SMALLINT NOT NULL DEFAULT 10,
email_on_assigned_min_severity SMALLINT NOT NULL DEFAULT 10,
email_on_new_min_severity SMALLINT NOT NULL DEFAULT 10,
email_bugnote_limit SMALLINT NOT NULL DEFAULT 0,
language VARCHAR(32) NOT NULL DEFAULT '',
)ENGINE=MyISAM DEFAULT CHARSET=utf8;

CREATE TABLE mantis_user_print_pref_table (
  user_id INTEGER UNSIGNED NOT NULL DEFAULT 0,
  print_pref VARCHAR(27) NOT NULL DEFAULT '',
)ENGINE=MyISAM DEFAULT CHARSET=utf8;
PRIMARY KEY (user_id)

CREATE TABLE mantis_user_profile_table (
  id INTEGER UNSIGNED NOT NULL AUTO_INCREMENT,
  user_id INTEGER UNSIGNED NOT NULL DEFAULT 0,
  platform VARCHAR(32) NOT NULL DEFAULT '',
  os VARCHAR(32) NOT NULL DEFAULT '',
  os_build VARCHAR(32) NOT NULL DEFAULT '',
  description LONGTEXT NOT NULL,
)ENGINE=MyISAM DEFAULT CHARSET=utf8;
PRIMARY KEY (id)

CREATE TABLE mantis_user_table (
  id INTEGER UNSIGNED NOT NULL AUTO_INCREMENT,
  username VARCHAR(32) NOT NULL DEFAULT '',
  realname VARCHAR(64) NOT NULL DEFAULT '',
  email VARCHAR(64) NOT NULL DEFAULT '',
  password VARCHAR(32) NOT NULL DEFAULT '',
  date_created DATETIME NOT NULL DEFAULT '1970-01-01 00:00:01',
  last_visit DATETIME NOT NULL DEFAULT '1970-01-01 00:00:01',
  enabled TINYINT NOT NULL DEFAULT '1',
  protected TINYINT NOT NULL DEFAULT '0',
  access_level SMALLINT NOT NULL DEFAULT 10,
  login_count INTEGER NOT NULL DEFAULT 0,
  lost_password_request_count SMALLINT NOT NULL DEFAULT 0,
  failed_login_count SMALLINT NOT NULL DEFAULT 0,
  cookie_string VARCHAR(64) NOT NULL DEFAULT '',
)ENGINE=MyISAM DEFAULT CHARSET=utf8;
PRIMARY KEY (id)

ALTER TABLE mantis_user_table ADD UNIQUE INDEX idx_user_cookie_string (cookie_string);

ALTER TABLE mantis_user_table ADD UNIQUE INDEX idx_user_username (username);

ALTER TABLE mantis_user_table ADD INDEX idx_enabled (enabled);

ALTER TABLE mantis_user_table ADD INDEX idx_access (access_level);

INSERT INTO mantis_user_table(username, realname, email, password, date_created, last_visit, enabled, protected, access_level, login_count, lost_password_request_count, failed_login_count, cookie_string)
('administrator', '', 'root@localhost', '63d9f0ee7db9805079b6b649e85481d45', '2010-01-17 19:00:24', '2010-01-17 19:00:24', '1', '0', 90, 3, 0, 0, '0152015381cd66e56e68a242a788848041cfa39c4a741633e')

ALTER TABLE mantis_bug_history_table MODIFY COLUMN old_value VARCHAR(255) NOT NULL;

ALTER TABLE mantis_bug_history_table MODIFY COLUMN new_value VARCHAR(255) NOT NULL;

CREATE TABLE mantis_email_table (
```

```
email_id          INTEGER UNSIGNED NOT NULL AUTO_INCREMENT,
subject           VARCHAR(64) NOT NULL DEFAULT '',
submitted         VARCHAR(250) NOT NULL DEFAULT '',
metadata          DATETIME NOT NULL DEFAULT '1970-01-01 00:00:01',
body             LONGTEXT NOT NULL,
PRIMARY KEY (email_id)
)ENGINE=MyISAM DEFAULT CHARSET=utf8;

ALTER TABLE mantis_email_table ADD INDEX idx_email_id (email_id);

ALTER TABLE mantis_bug_table ADD target_version VARCHAR(64) NOT NULL DEFAULT '';

ALTER TABLE mantis_bugnote_table ADD time_tracking INTEGER UNSIGNED NOT NULL DEFAULT 0;

ALTER TABLE mantis_bug_file_table ADD INDEX idx_diskfile (diskfile);

ALTER TABLE mantis_user_print_pref_table MODIFY COLUMN print_pref VARCHAR(64) NOT NULL;

ALTER TABLE mantis_bug_history_table MODIFY COLUMN field_name VARCHAR(64) NOT NULL;

CREATE TABLE mantis_tag_table (
  id              INTEGER UNSIGNED NOT NULL AUTO_INCREMENT,
  user_id         INTEGER UNSIGNED NOT NULL DEFAULT 0,
  name            VARCHAR(100) NOT NULL DEFAULT '',
  description     LONGTEXT NOT NULL,
  date_created    DATETIME NOT NULL DEFAULT '1970-01-01 00:00:01',
  date_updated    DATETIME NOT NULL DEFAULT '1970-01-01 00:00:01',
  PRIMARY KEY (id, name)
)ENGINE=MyISAM DEFAULT CHARSET=utf8;

CREATE TABLE mantis_bug_tag_table (
  bug_id          INTEGER UNSIGNED NOT NULL DEFAULT 0,
  tag_id          INTEGER UNSIGNED NOT NULL DEFAULT 0,
  user_id         INTEGER UNSIGNED NOT NULL DEFAULT 0,
  date_attached   DATETIME NOT NULL DEFAULT '1970-01-01 00:00:01',
  PRIMARY KEY (bug_id, tag_id)
)ENGINE=MyISAM DEFAULT CHARSET=utf8;

ALTER TABLE mantis_tokens_table ADD INDEX idx_typeowner (type, owner);

CREATE TABLE mantis_plugin_table (
  basename        VARCHAR(40) NOT NULL,
  enabled         TINYINT NOT NULL DEFAULT '0',
  PRIMARY KEY (basename)
)ENGINE=MyISAM DEFAULT CHARSET=utf8;

ALTER TABLE mantis_user_pref_table MODIFY COLUMN redirect_delay INTEGER NOT NULL DEFAULT 0;

ALTER TABLE mantis_custom_field_table MODIFY COLUMN possible_values TEXT NOT NULL;

CREATE TABLE mantis_category_table (
  id              INTEGER UNSIGNED NOT NULL AUTO_INCREMENT,
  project_id      INTEGER UNSIGNED NOT NULL DEFAULT 0,
  user_id         INTEGER UNSIGNED NOT NULL DEFAULT 0,
  name            VARCHAR(128) NOT NULL DEFAULT '',
  status          INTEGER UNSIGNED NOT NULL DEFAULT 0,
  PRIMARY KEY (id)
```



```
)ENGINE=MyISAM DEFAULT CHARSET=utf8;

ALTER TABLE mantis_category_table ADD UNIQUE INDEX idx_category_project_name (project_id, name);

INSERT INTO mantis_category_table
  ( project_id, user_id, name, status ) VALUES
  ( '0', '0', 'General', '0' ) ;

ALTER TABLE mantis_bug_table ADD category_id INTEGER UNSIGNED NOT NULL DEFAULT 1;

category_migrate;

ALTER TABLE mantis_bug_table DROP COLUMN category;

DROP TABLE IF EXISTS mantis_project_category_table;

ALTER TABLE mantis_project_table ADD category_id INTEGER UNSIGNED NOT NULL DEFAULT 1;

SYSTEM WARNING: Invalid argument supplied for foreach()
SYSTEM WARNING: Invalid argument supplied for foreach()

INSERT INTO mantis_plugin_table
  ( basename, enabled ) VALUES
  ( 'MantisCoreFormatting', '1' );

ALTER TABLE mantis_project_table ADD inherit_global INTEGER UNSIGNED NOT NULL DEFAULT 0;

ALTER TABLE mantis_project_hierarchy_table ADD inherit_parent INTEGER UNSIGNED NOT NULL DEFAULT 0;

ALTER TABLE mantis_plugin_table ADD protected TINYINT NOT NULL DEFAULT '0';

ALTER TABLE mantis_plugin_table ADD priority INTEGER UNSIGNED NOT NULL DEFAULT 3;

ALTER TABLE mantis_project_version_table ADD obsolete TINYINT NOT NULL DEFAULT '0';

ALTER TABLE mantis_bug_table ADD due_date DATETIME NOT NULL DEFAULT '1970-01-01 00:00:01';

ALTER TABLE mantis_custom_field_table ADD filter_by TINYINT NOT NULL DEFAULT '1';

CREATE TABLE mantis_bug_revision_table (
  id                INTEGER UNSIGNED NOT NULL AUTO_INCREMENT,
  bug_id            INTEGER UNSIGNED NOT NULL,
  bugnote_id        INTEGER UNSIGNED NOT NULL DEFAULT 0,
  user_id           INTEGER UNSIGNED NOT NULL,
  timestamp         DATETIME NOT NULL DEFAULT '1970-01-01 00:00:01',
  type              INTEGER UNSIGNED NOT NULL,
  value             LONGTEXT NOT NULL,
  PRIMARY KEY (id)
)ENGINE=MyISAM DEFAULT CHARSET=utf8;

ALTER TABLE mantis_bug_revision_table ADD INDEX idx_bug_rev_id_time (bug_id, timestamp);

ALTER TABLE mantis_bug_revision_table ADD INDEX idx_bug_rev_type (type);

ALTER TABLE mantis_bug_table ADD date_submitted_int INTEGER UNSIGNED NOT NULL DEFAULT 1;

ALTER TABLE mantis_bug_table ADD due_date_int INTEGER UNSIGNED NOT NULL DEFAULT 1;
```

```
ALTER TABLE mantis_bug_table ADD last_updated_int INTEGER UNSIGNED NOT NULL DEFAULT 1;
date_migrate;

SYSTEM WARNING: hmlentties() expects parameter 1 to be string, array given
;

ALTER TABLE mantis_bug_table DROP COLUMN date_submitted;
ALTER TABLE mantis_bug_table CHANGE COLUMN date_submitted_int date_submitted INTEGER UNSIGNED NOT NULL DEFAULT 1;
ALTER TABLE mantis_bug_table DROP COLUMN due_date;
ALTER TABLE mantis_bug_table CHANGE COLUMN due_date_int due_date INTEGER UNSIGNED NOT NULL DEFAULT 1;
ALTER TABLE mantis_bug_table DROP COLUMN last_updated;
ALTER TABLE mantis_bug_table CHANGE COLUMN last_updated_int last_updated INTEGER UNSIGNED NOT NULL DEFAULT 1;

SYSTEM WARNING: Invalid argument supplied for foreach()
ALTER TABLE mantis_bugnote_table ADD last_modified_int INTEGER UNSIGNED NOT NULL DEFAULT 1;
ALTER TABLE mantis_bugnote_table ADD date_submitted_int INTEGER UNSIGNED NOT NULL DEFAULT 1;
date_migrate;

SYSTEM WARNING: hmlentties() expects parameter 1 to be string, array given
;

ALTER TABLE mantis_bugnote_table DROP COLUMN last_modified;
ALTER TABLE mantis_bugnote_table CHANGE COLUMN last_modified_int last_modified INTEGER UNSIGNED NOT NULL DEFAULT 1;
ALTER TABLE mantis_bugnote_table ADD INDEX idx_last_mod (last_modified);
ALTER TABLE mantis_bugnote_table DROP COLUMN date_submitted;
ALTER TABLE mantis_bugnote_table CHANGE COLUMN date_submitted_int date_submitted INTEGER UNSIGNED NOT NULL DEFAULT 1;
ALTER TABLE mantis_bug_file_table ADD date_added_int INTEGER UNSIGNED NOT NULL DEFAULT 1;
date_migrate;

SYSTEM WARNING: hmlentties() expects parameter 1 to be string, array given
;

ALTER TABLE mantis_bug_file_table DROP COLUMN date_added;
ALTER TABLE mantis_bug_file_table CHANGE COLUMN date_added_int date_added INTEGER UNSIGNED NOT NULL DEFAULT 1;
ALTER TABLE mantis_project_file_table ADD date_added_int INTEGER UNSIGNED NOT NULL DEFAULT 1;
```

```
date_migrate;

SYSTEM WARNING: hmlentties() expects parameter 1 to be string, array given
;
ALTER TABLE mantis_project_file_table DROP COLUMN date_added;
ALTER TABLE mantis_project_file_table CHANGE COLUMN date_added_int date_added INTEGER UNSIGNED NOT NULL DEFAULT 1;
ALTER TABLE mantis_bug_history_table ADD date_modified_int INTEGER UNSIGNED NOT NULL DEFAULT 1;
date_migrate;

SYSTEM WARNING: hmlentties() expects parameter 1 to be string, array given
;
ALTER TABLE mantis_bug_history_table DROP COLUMN date_modified;
ALTER TABLE mantis_bug_history_table CHANGE COLUMN date_modified_int date_modified INTEGER UNSIGNED NOT NULL DEFAULT 1;
ALTER TABLE mantis_user_table ADD last_visit_int INTEGER UNSIGNED NOT NULL DEFAULT 1;
ALTER TABLE mantis_user_table ADD date_created_int INTEGER UNSIGNED NOT NULL DEFAULT 1;
date_migrate;

SYSTEM WARNING: hmlentties() expects parameter 1 to be string, array given
;
ALTER TABLE mantis_user_table DROP COLUMN date_created;
ALTER TABLE mantis_user_table CHANGE COLUMN date_created_int date_created INTEGER UNSIGNED NOT NULL DEFAULT 1;
ALTER TABLE mantis_user_table DROP COLUMN last_visit;
ALTER TABLE mantis_user_table CHANGE COLUMN last_visit_int last_visit INTEGER UNSIGNED NOT NULL DEFAULT 1;
ALTER TABLE mantis_email_table ADD submitted_int INTEGER UNSIGNED NOT NULL DEFAULT 1;
date_migrate;

SYSTEM WARNING: hmlentties() expects parameter 1 to be string, array given
;
ALTER TABLE mantis_email_table DROP COLUMN submitted;
ALTER TABLE mantis_email_table CHANGE COLUMN submitted_int submitted INTEGER UNSIGNED NOT NULL DEFAULT 1;
ALTER TABLE mantis_tag_table ADD date_created_int INTEGER UNSIGNED NOT NULL DEFAULT 1;
ALTER TABLE mantis_tag_table ADD date_updated_int INTEGER UNSIGNED NOT NULL DEFAULT 1;
```

```
date_migrate;
```

```
SYSTEM WARNING: hmlentlies() expects parameter 1 to be string, array given
```

```
;
```

```
ALTER TABLE mantis_tag_table DROP COLUMN date_created;
```

```
ALTER TABLE mantis_tag_table CHANGE COLUMN date_created_int date_created INTEGER UNSIGNED NOT NULL DEFAULT 1;
```

```
ALTER TABLE mantis_tag_table DROP COLUMN date_updated;
```

```
ALTER TABLE mantis_tag_table CHANGE COLUMN date_updated_int date_updated INTEGER UNSIGNED NOT NULL DEFAULT 1;
```

```
ALTER TABLE mantis_bug_tag_table ADD date_attached_int INTEGER UNSIGNED NOT NULL DEFAULT 1;
```

```
date_migrate;
```

```
SYSTEM WARNING: hmlentlies() expects parameter 1 to be string, array given
```

```
;
```

```
ALTER TABLE mantis_bug_tag_table DROP COLUMN date_attached;
```

```
ALTER TABLE mantis_bug_tag_table CHANGE COLUMN date_attached_int date_attached INTEGER UNSIGNED NOT NULL DEFAULT 1;
```

```
ALTER TABLE mantis_tokens_table ADD timestamp_int INTEGER UNSIGNED NOT NULL DEFAULT 1;
```

```
ALTER TABLE mantis_tokens_table ADD expiry_int INTEGER UNSIGNED NOT NULL DEFAULT 1;
```

```
date_migrate;
```

```
SYSTEM WARNING: hmlentlies() expects parameter 1 to be string, array given
```

```
;
```

```
ALTER TABLE mantis_tokens_table DROP COLUMN timestamp;
```

```
ALTER TABLE mantis_tokens_table CHANGE COLUMN timestamp_int timestamp INTEGER UNSIGNED NOT NULL DEFAULT 1;
```

```
ALTER TABLE mantis_tokens_table DROP COLUMN expiry;
```

```
ALTER TABLE mantis_tokens_table CHANGE COLUMN expiry_int expiry INTEGER UNSIGNED NOT NULL DEFAULT 1;
```

```
ALTER TABLE mantis_news_table ADD last_modified_int INTEGER UNSIGNED NOT NULL DEFAULT 1;
```

```
ALTER TABLE mantis_news_table ADD date_posted_int INTEGER UNSIGNED NOT NULL DEFAULT 1;
```

```
date_migrate;
```

```
SYSTEM WARNING: hmlentlies() expects parameter 1 to be string, array given
```

```
;
```

```
ALTER TABLE mantis_news_table DROP COLUMN last_modified;
```

```
ALTER TABLE mantis_news_table CHANGE COLUMN last_modified_int last_modified INTEGER UNSIGNED NOT NULL DEFAULT 1;
```

```
ALTER TABLE mantis_news_table DROP COLUMN date_posted;
```

```
ALTER TABLE mantis_news_table CHANGE COLUMN date_posted_int date_posted INTEGER UNSIGNED NOT NULL DEFAULT 1;
```

SYSTEM WARNING: Invalid argument supplied for foreach()

```
ALTER TABLE mantis_bug_revision_table ADD timestamp_int INTEGER UNSIGNED NOT NULL DEFAULT 1;
```

```
date_migrate;
```

SYSTEM WARNING: mysqli_real_escape_string() expects parameter 1 to be string, array given

```
;
```

```
ALTER TABLE mantis_bug_revision_table DROP COLUMN timestamp;
```

```
ALTER TABLE mantis_bug_revision_table CHANGE COLUMN timestamp_int timestamp INTEGER UNSIGNED NOT NULL DEFAULT 1;
```

```
ALTER TABLE mantis_bug_revision_table ADD INDEX idx_bug_rev_id_time (bug_id, timestamp);
```

SYSTEM WARNING: mysqli_real_escape_string() expects parameter 1 to be mysqli, boolean given

```
ALTER TABLE mantis_user_pref_table ADD timezone VARCHAR(32) NOT NULL DEFAULT '';
```

```
ALTER TABLE mantis_project_version_table ADD date_order_int INTEGER UNSIGNED NOT NULL DEFAULT 1;
```

```
date_migrate;
```

SYSTEM WARNING: htmlentities() expects parameter 1 to be string, array given

```
;
```

```
ALTER TABLE mantis_project_version_table DROP COLUMN date_order;
```

```
ALTER TABLE mantis_project_version_table CHANGE COLUMN date_order_int date_order INTEGER UNSIGNED NOT NULL DEFAULT 1;
```

```
ALTER TABLE mantis_sponsorship_table ADD date_submitted_int INTEGER UNSIGNED NOT NULL DEFAULT 1;
```

```
ALTER TABLE mantis_sponsorship_table ADD last_updated_int INTEGER UNSIGNED NOT NULL DEFAULT 1;
```

```
date_migrate;
```

SYSTEM WARNING: htmlentities() expects parameter 1 to be string, array given

```
;
```

```
ALTER TABLE mantis_sponsorship_table DROP COLUMN last_updated;
```

```
ALTER TABLE mantis_sponsorship_table CHANGE COLUMN last_updated_int last_updated INTEGER UNSIGNED NOT NULL DEFAULT 1;
```

```
ALTER TABLE mantis_sponsorship_table DROP COLUMN date_submitted;
```

```
ALTER TABLE mantis_sponsorship_table CHANGE COLUMN date_submitted_int date_submitted INTEGER UNSIGNED NOT NULL DEFAULT 1;
```

```
ALTER TABLE mantis_project_file_table ADD user_id INTEGER UNSIGNED NOT NULL DEFAULT 0;

ALTER TABLE mantis_bug_file_table ADD user_id INTEGER UNSIGNED NOT NULL DEFAULT 0;

ALTER TABLE mantis_custom_field_table DROP COLUMN advanced;

ALTER TABLE mantis_user_pref_table DROP COLUMN advanced_report;

ALTER TABLE mantis_user_pref_table DROP COLUMN advanced_view;

ALTER TABLE mantis_user_pref_table DROP COLUMN advanced_update;

ALTER TABLE mantis_project_hierarchy_table ADD INDEX idx_project_hierarchy_child_id (child_id);

ALTER TABLE mantis_project_hierarchy_table ADD INDEX idx_project_hierarchy_parent_id (parent_id);

INSERT INTO mantis_config_table ( value, type, access_reqd, config_id, project_id, user_id ) VALUES ( '179', 1, 90, 'database_version', 0, 0 );
```

Your database has not been created yet. Please create the database, then install the tables and data using the information above before proceeding.

Write Configuration File(s)

Updating Configuration File (config_inc.php)

GOOD

Checking Installation...

Checking for register_globals are off for mantis

GOOD

Attempting to connect to database as user

POSSIBLE PROBLEM
Database user doesn't have access to the database (Unknown database 'bugtracker')

checking ability to SELECT records

BAD
Database user doesn't have SELECT access to the database (Unknown database 'bugtracker')

checking ability to INSERT records

BAD
Database user doesn't have INSERT access to the database (Unknown database 'bugtracker')

checking ability to UPDATE records

BAD
Database user doesn't have UPDATE access to the database (Unknown database 'bugtracker')

checking ability to DELETE records

BAD
Database user doesn't have DELETE access to the database (Unknown database 'bugtracker')

Checks Failed...

Please correct failed checks

Retry