

Quartermaster Database Description

Names:

quartermaster
quartermaster_dev
quartermaster_test

RDBMS:

MySQL 5.5.5

Storage Engine:

InnoDB

Keys and Constraints:

assets:

- Primary key:
 - asset_id
- Foreign keys:
 - asset_type_id references asset_type_id from asset_type.
 - Restrict on delete/ update.
- Indexes:
 - primary and foreign only

asset_notes:

- primary key:
 - asset_note_id
- foreign key:
 - asset_id references asset_id from asset
 - Cascade on delete/ update.
- Indexes:
 - primary and foreign only

asset_types:

- primary key:
 - asset_type_id
- foreign key:
 - category_id references category_id from category
 - Restrict on delete/ update.
- Indexes:
 - primary and foreign only

categories:

- primary key:
 - category_id
- foreign key:
 - none
- indexes:

- primary and foreign only

assets_events:

- primary key:
 - asset_id
 - event_id
- foreign key:
 - asset_id references asset_id from asset
 - Restrict on delete/ update.
 - event_id references event_id from event
 - Restrict on delete/ update.
- Indexes:
 - primary and foreign only

events:

- primary key:
 - event_id
- foreign key:
 - user_id references user_id from users
 - Restrict on delete/ update.
- indexes:
 - primary and foreign only

event_notes:

- primary key:
 - event_note_id
- foreign key:
 - event_id references event_id from event
 - Cascade on delete/ update.
- Indexes:
 - primary and foreign only

users:

- primary key:
 - user_id
- foreign key:
 - none
- indexes:
 - user_id
 - username
 - name

user_notes:

- primary key
 - user_note_id
- foreign keys

- user_id references user_id from users
 - Cascade on delete/ update.
- Indexes
 - primary and foreign only

authorities:

- primary key
 - none
- foreign keys
 - username references username from users
 - Restrict on delete/ update.
- indexes
 - primary and foreign only