dbdesigner.net

Release-Format

release_id (r)
format_id (r)
timestamp (r,i)
magnet (r,m,u)

🔑 release_format_id	integer
release_id	integer
format_id	integer
timestamp	timestamp
magnet	string
user_id	integer

User

name (r,m,i,u)
password (r,m)
email (m,i)
eth_pubkey (r,m,u)
date_registered (r)
avatar (m)
magnet_displays (r,m)

🔑 user_id	integer
user_level_id	integer
name	string
password	string
email	string
eth_pubkey	varchar(42)
date_registered	date(21)
avatar	blob
magnet_displays	integer

User_Level

name (r,m,u)
everything else (r,m)

🔑 user_level_id	integer
name	string
delete_any_release	boolean
delete_own_release	boolean
update_any_release	boolean
update_own_release	boolean
insert_release	boolean
insert_tag	boolean
update_tag	boolean
delete_tag	boolean
insert_format	boolean
update_format	boolean
delete_format	boolean

Message (not needed in MVP)

from_user_id (r)
to_user_id (r)
subject (r,m)
body (m)
is_read (m)

🔑 message_id	integer
from_user_id	integer
to_user_id	integer
subject	string
body	text
is_read	boolean

User levels:
- Administrator
able to insert and edit
Tags, Formats..
- Moderator
able to edit and delete all
releases
- User
able to insert releases and
change those

Tag types,
enum:
- Genre (G)
- Descriptive (D)
- Format (F)
- Source (S)

Table comment section:
r - required
m - mutable
i - index
u - unique

Format

name (r,m,u)

| 🔑 format_id | integer |
| name | string |

Release_Rating

rating (r,m)

🔑 user_id	integer
🔑 release_id	integer
rating	boolean

Release_Subscription

| 🔑 release_id | integer |
| 🔑 user_id | integer |

Release-Tag

| 🔑 release_id | integer |
| 🔑 tag_id | integer |

Comment

user_id (r)
release_id (r)
comment (r,m)
timestamp (r)

🔑 comment_id	integer
user_id	integer
release_id	integer
comment	text
timestamp	timestamp

Release

moderation (r,m,i)
timestamp (r,i)
artist (r,m,i)
name (r,m,i)
release_year (r,m)
release_month (m)
release_day (m)

🔑 release_id	integer
moderation	boolean
timestamp	timestamp
user_id_insert	integer
user_id_update	integer
insert_remark	text
update_remark	text
artist	string
name	string
release_year	integer
release_month	integer
release_day	integer
label	string
catalog	string
tracklist	text
weblink	string
cover	blob

Tag

name (r,m,u)
type (r,i)

🔑 tag_id	integer
name	string
type	string