

Authentication & Authorization

auth_role

role_id INT
role_name VARCHAR(32)
role_description VARCHAR(128)
available BIT(1)
created_time datetime
update_time timestamp

auth_role_permission

role_id INT
permission_id INT
start_date DATE
end_date DATE
available BIT(1)
created_time DATETIME
update_time TIMESTAMP

auth_permission

permission_id INT
permission_name VARCHAR(64)
permission_text VARCHAR(64)
permission_type ENUM('MENU','ACTION')
permission_url VARCHAR(64)
available BIT(1)
created_time DATETIME
update_time TIMESTAMP

auth_user_role

user_id INT
role_id INT
start_date DATE
end_date DATE
available BIT(1)
created_time DATETIME
update_time TIMESTAMP

auth_user_permission

user_id INT
permission_id INT
start_date DATE
end_date DATE
available BIT(1)
created_time DATETIME
update_time TIMESTAMP

auth_user

user_id INT
user_name VARCHAR(32)
nick_name VARCHAR(32)
email VARCHAR(64)
user_psd VARCHAR(32)
salt VARCHAR(128)
status ENUM('Inactive','Active','Locked','Expired')
available BIT(1)
created_time DATETIME
update_time TIMESTAMP

auth_user_delegate

from_user_id INT
to_user_id INT
start_date DATE
end_date DATE
available BIT(1)
created_time DATETIME
update_time TIMESTAMP