

assemblaccounts@localhost

Password:

Permissions: *SELECT users.**
DELETE users.accounts
*UPDATE users.**
*SELECT user_agents.**

assemblorgs@localhost

Password:

Permissions: *INSERT organizations.**
*UPDATE organizations.**
DELETE organizations.admins
DELETE organizations.org_data
*SELECT organizations.**

assembllogins@localhost

Password:

Permissions: *SELECT users.accounts*
SELECT users.userdata
INSERT users.logins
*SELECT user_agents.**
INSERT failed_attempts.logins
*INSERT user_agents.**

assemblkeys@localhost

Password:

Permissions: *INSERT application_keys.**
*SELECT application_keys.**
*UPDATE application_keys.**
SELECT users.userdata
SELECT organizations.org_data
SELECT users.application_keys

assemblsetup@localhost

Password:

Permissions: *INSERT users.**
UPDATE users.userdata

LEGEND			
database.table			
VALUE CAN NOT BE NULL	PRIMARY KEY	UNIQUE VALUE	column_name COLUMN_TYPE OTHER OPTIONS [...]

users.userdata

<u>uid</u> VARCHAR(12)	name VARCHAR(64)	registered_on TIMESTAMP	birth_date DATE	<u>email_address</u> VARCHAR(100)	org_affiliation VARCHAR(100)	organization_id VARCHAR(8)
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users.accounts

<u>uid</u> VARCHAR(12)	password VARCHAR(128)	timestamp_set TIMESTAMP	needs_reset BOOLEAN	<u>reset_code</u> VARCHAR(120)	reset_code_expires TIMESTAMP
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users.orcid

<u>uid</u> VARCHAR(12)	<u>orcid_id</u> VARCHAR(19)	orcid_token_type VARCHAR(12)	<u>orcid_access_token</u> VARCHAR(36)	<u>orcid_refresh_token</u> VARCHAR(36)	orcid_expires_on DATETIME	orcid_scope VARCHAR(48)	connected_on TIMESTAMP
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users.application_keys

<u>uid</u> VARCHAR(12)	triton_key VARCHAR(25)
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users.logins

<u>login_id</u> INT(12) AUTO_INCREMENT	uid VARCHAR(12)	timestamp TIMESTAMP	ip_address VARCHAR(45)	user_agent_key INT(8)
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organizations.org_data

<u>organization_id</u> VARCHAR(8)	name VARCHAR(64)	registered_on TIMESTAMP
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organizations.admins

<u>organization_id</u> VARCHAR(8)	<u>uid</u> VARCHAR(12)
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Explanation for above: both columns here act as primary key, and together they must be unique.

application_keys.triton

<u>triton_key</u> VARCHAR(25)	bought_on TIMESTAMP	expires_on DATE	never_expires BOOLEAN	linked_id VARCHAR(12)	amount_users INT(6)
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failed_attempts.logins

<u>login_attempt_id</u> int(16) AUTO_INCREMENT	email_address VARCHAR(100)	timestamp TIMESTAMP	ip_address VARCHAR(45)	user_agent_key INT(8)	captcha_success BOOLEAN
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user_agents.ua

<u>ua_key</u> INT(8)	<u>val</u> VARCHAR(10235)	<u>hash</u> VARCHAR(128)
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