

| device |
|--|
| created_at [TIMESTAMP WITHOUT TIME ZONE] |
| updated_at [TIMESTAMP WITHOUT TIME ZONE] |
| <u>id</u> [INTEGER] |
| uuid [VARCHAR(36)] |
| name [VARCHAR] |
| type [VARCHAR] |

| app |
|--|
| created_at [TIMESTAMP WITHOUT TIME ZONE] |
| updated_at [TIMESTAMP WITHOUT TIME ZONE] |
| <u>id</u> [INTEGER] |
| app_id [VARCHAR] |
| name [VARCHAR] |
| version [VARCHAR] |
| latest_version [BOOLEAN] |

| alembic_version |
|----------------------------------|
| <u>version_num</u> [VARCHAR(32)] |

| gateway |
|---------------------|
| <u>id</u> [INTEGER] |

| sensor_board |
|-----------------------|
| <u>id</u> [INTEGER] |
| description [VARCHAR] |
| version [VARCHAR] |

| installed_app |
|--|
| created_at [TIMESTAMP WITHOUT TIME ZONE] |
| updated_at [TIMESTAMP WITHOUT TIME ZONE] |
| <u>id</u> [INTEGER] |
| device_id [INTEGER] |
| app_id [INTEGER] |
| install_time [TIMESTAMP WITHOUT TIME ZONE] |
| uninstall_time [TIMESTAMP WITHOUT TIME ZONE] |
| running [BOOLEAN] |

| sensor_model |
|--|
| created_at [TIMESTAMP WITHOUT TIME ZONE] |
| updated_at [TIMESTAMP WITHOUT TIME ZONE] |
| <u>id</u> [INTEGER] |
| name [VARCHAR] |
| model [VARCHAR] |
| measurement_type [VARCHAR] |
| description [VARCHAR] |
| units [VARCHAR] |

| collector |
|--|
| created_at [TIMESTAMP WITHOUT TIME ZONE] |
| updated_at [TIMESTAMP WITHOUT TIME ZONE] |
| <u>id</u> [INTEGER] |
| uuid [VARCHAR(36)] |
| type [VARCHAR] |

| link |
|--|
| created_at [TIMESTAMP WITHOUT TIME ZONE] |
| updated_at [TIMESTAMP WITHOUT TIME ZONE] |
| <u>id</u> [INTEGER] |
| gateway_id [INTEGER] |
| sensor_board_id [INTEGER] |
| local [BOOLEAN] |
| last_contacted [TIMESTAMP WITHOUT TIME ZONE] |
| collecting_data [BOOLEAN] |
| max_msg_interval_sec [INTEGER] |

| sensor |
|---------------------------|
| <u>id</u> [INTEGER] |
| sensor_board_id [INTEGER] |
| sensor_model_id [INTEGER] |
| calibration [JSONB] |

| sample |
|------------------------|
| <u>id</u> [INTEGER] |
| collector_id [INTEGER] |
| data [JSONB] |

| cloud_source |
|-----------------------|
| <u>id</u> [INTEGER] |
| url [VARCHAR] |
| name [VARCHAR] |
| description [VARCHAR] |

