

# SQL Operations Guide

## COPY TABLE:

1. CREATE TABLE new\_table AS SELECT \* FROM old\_table;

2. CREATE TABLE new\_table (LIKE old\_table INCLUDING ALL);

INSERT INTO new\_table SELECT \* FROM old\_table;

3. pg\_dump -h your\_host -d your\_database -U your\_user -t old\_table -f dump.sql

psql -h your\_host -d your\_database -U your\_user -f dump.sql

## DELETE 6-MONTH-OLD DATA:

DELETE FROM your\_table WHERE timestamp\_column < NOW() - INTERVAL '6 months';

DELETE FROM your\_table WHERE created\_at < CURRENT\_DATE - INTERVAL '6 months';

## AUDIT TRAIL OPERATIONS:

### SELECT COUNT(\*):

```
select count(*) from "EDMS".dm_audittrail_s where time_stamp between '2023-01-01' and '2023-01-31';
```

## COPY EXPORT:

```
dm_EDMS_docbase=# copy (select * from "EDMS".dm_audittrail_s where time_stamp between '2023-01-01' and '2023-01-31') to '/data/abc.sql';
```

## IMPORT:

```
dm_EDMS_docbase=# COPY "EDMS".test FROM '/data/abc.sql';
```