

NAME

ALTER_OPERATOR_CLASS – change the definition of an operator class

SYNOPSIS

```
ALTER OPERATOR CLASS name USING index_method
    RENAME TO new_name
```

```
ALTER OPERATOR CLASS name USING index_method
    OWNER TO { new_owner | CURRENT_ROLE | CURRENT_USER | SESSION_USER }
```

```
ALTER OPERATOR CLASS name USING index_method
    SET SCHEMA new_schema
```

DESCRIPTION

ALTER OPERATOR CLASS changes the definition of an operator class.

You must own the operator class to use **ALTER OPERATOR CLASS**. To alter the owner, you must be able to SET ROLE to the new owning role, and that role must have CREATE privilege on the operator class's schema. (These restrictions enforce that altering the owner doesn't do anything you couldn't do by dropping and recreating the operator class. However, a superuser can alter ownership of any operator class anyway.)

PARAMETERS

name

The name (optionally schema-qualified) of an existing operator class.

index_method

The name of the index method this operator class is for.

new_name

The new name of the operator class.

new_owner

The new owner of the operator class.

new_schema

The new schema for the operator class.

COMPATIBILITY

There is no **ALTER OPERATOR CLASS** statement in the SQL standard.

SEE ALSO

CREATE OPERATOR CLASS (**CREATE_OPERATOR_CLASS(7)**), DROP OPERATOR CLASS (**DROP_OPERATOR_CLASS(7)**), ALTER OPERATOR FAMILY (**ALTER_OPERATOR_FAMILY(7)**)