

NAME

COMMIT – commit the current transaction

SYNOPSIS

COMMIT [WORK | TRANSACTION] [AND [NO] CHAIN]

DESCRIPTION

COMMIT commits the current transaction. All changes made by the transaction become visible to others and are guaranteed to be durable if a crash occurs.

PARAMETERS

WORK

TRANSACTION

Optional key words. They have no effect.

AND CHAIN

If AND CHAIN is specified, a new transaction is immediately started with the same transaction characteristics (see SET TRANSACTION (**SET_TRANSACTION(7)**)) as the just finished one. Otherwise, no new transaction is started.

NOTES

Use **ROLLBACK(7)** to abort a transaction.

Issuing **COMMIT** when not inside a transaction does no harm, but it will provoke a warning message.

COMMIT AND CHAIN when not inside a transaction is an error.

EXAMPLES

To commit the current transaction and make all changes permanent:

```
COMMIT;
```

COMPATIBILITY

The command **COMMIT** conforms to the SQL standard. The form COMMIT TRANSACTION is a PostgreSQL extension.

SEE ALSO

BEGIN(7), **ROLLBACK(7)**