

TCL

TCL (Transaction Query Language)

The TCL commands for specifying the beginning and ending of transactions. These are used to manage the changes made by DML statements.

Commands:

Commit: Permanently save any transaction into the database. Rollback: Restores the database to the last committed state.

COMMIT COMMAND

COMMIT command saves all the work done.

It ends the current transaction and makes permanent changes during the transaction.

Syntax:			
commit;			

ROLLBACK COMMAND

ROLLBACK command restores database to original since the last COMMIT. It is used to restore the database to the last committed state.

Syntax:

ROLLBACK TO SAVEPOINT <savepoint_name>;

Example:

ROLLBACK TO SAVEPOINT no_update;