MySQL 8.0 Reference Manual / SQL Statements / Database Administration Statements / Account Management Statements

13.7.1 Account Management Statements

13.7.1.1 ALTER USER Statement

13.7.1.2 CREATE ROLE Statement

13.7.1.3 CREATE USER Statement

13.7.1.4 DROP ROLE Statement

13.7.1.5 DROP USER Statement

13.7.1.6 GRANT Statement

13.7.1.7 RENAME USER Statement

13.7.1.8 REVOKE Statement

13.7.1.9 SET DEFAULT ROLE Statement

13.7.1.10 SET PASSWORD Statement

13.7.1.11 SET ROLE Statement

MySQL account information is stored in the tables of the mysql system schema. This database and the access control system are discussed extensively in Chapter 5, MySQL Server Administration, which you should consult for additional details.

Important

Some MySQL releases introduce changes to the grant tables to add new privileges or features. To make sure that you can take advantage of any new capabilities, update your grant tables to the current structure whenever you upgrade MySQL. See Section 2.10, "Upgrading MySQL".

When the $\underline{\texttt{read}_\texttt{only}}$ system variable is enabled, account-management statements require the $\underline{\texttt{connection}_\texttt{ADMIN}}$ privilege (or the deprecated $\underline{\texttt{super}}$ privilege), in addition to any other required privileges. This is because they modify tables in the $\underline{\texttt{mysql}}$ system schema.

Account management statements are atomic and crash safe. For more information, see Section 13.1.1, "Atomic Data Definition Statement Support".

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