

# 30 Minutes NewLearning

## Difference between SQL and MYSQL

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SQL is the standard language used to operate, manage, and access databases. While MySQL is an open-source relational database management system that uses SQL commands to perform specific functions/operations in a database.

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SQL follows a standard format, basic syntax and commands, whereas MySQL receives frequent updates.

-> SQL is not an open-source language, but if there is any issue, you cannot expect community support. Instead, you'll have to rely on Microsoft SQL Server support. Contrary to this, MySQL being an open-source platform, offers rich and robust community support.

### KEYPOINT:

In terms of data security, the SQL server is much more secure than the MySQL server. In SQL, external processes like [third-party apps](#) cannot access or manipulate the data directly. While in MySQL, one can easily manipulate or modify the database files during run time using binaries.