

[HOME](#)[HTML](#)[CSS](#)[JAVASCRIPT](#)[SQL](#)[PYTHON](#)[PHP](#)[BOOTSTRAP](#)[SQL Stored Procedures](#)[SQL Comments](#)

SQL Database

[SQL Create DB](#)[SQL Drop DB](#)[SQL Backup DB](#)[SQL Create Table](#)[SQL Drop Table](#)[SQL Alter Table](#)[SQL Constraints](#)[SQL Not Null](#)[SQL Unique](#)[SQL Primary Key](#)[SQL Foreign Key](#)[SQL Check](#)[SQL Default](#)[SQL Index](#)[SQL Auto Increment](#)[SQL Dates](#)[SQL Views](#)[SQL Injection](#)[SQL Hosting](#)

SQL References

[SQL Keywords](#)[MySQL Functions](#)[SQL Server Functions](#)[MS Access Functions](#)[SQL Operators](#)[SQL Data Types](#)[SQL Quick Ref](#)

SQL Examples

[SQL Examples](#)

SQL Hosting

[◀ Previous](#)[Next ▶](#)

SQL Hosting

If you want your web site to be able to store and retrieve data from a database, your web server should have access to a database-system that uses the SQL language.

If your web server is hosted by an Internet Service Provider (ISP), you will have to look for SQL hosting plans.

The most common SQL hosting databases are MS SQL Server, Oracle, MySQL, and MS Access.

MS SQL Server

Microsoft's SQL Server is a popular database software for database-driven web sites with high traffic.

SQL Server is a very powerful, robust and full featured SQL database system.

COLOR
PICKER



Oracle

Oracle is also a popular database software for database-driven web sites with high traffic.

HOW
TO

Oracle is a very powerful, robust and full featured SQL database system.

MySQL

MySQL is also a popular database software for web sites.

MySQL is a very powerful, robust and full featured SQL database system.

MySQL is an inexpensive alternative to the expensive Microsoft and Oracle solutions.

Access

When a web site requires only a simple database, Microsoft Access can be a solution.

Access is not well suited for very high-traffic, and not as powerful as MySQL, SQL Server, or Oracle.

◀ Previous

Next ▶

SHARE



CERTIFIC

HTML
CSS
JavaScript
SQL
Python
PHP

Tabs
Dropdown
Accordion
Side
Navigation
Top
Navigation
Modal
Boxes
Progress
Bars
Parallax
Login
Form
HTML
Includes
Google
Maps
Range
Sliders
Toolips
Slideshow
Filter
List
Sort
List

[REPORT ERROR](#)[PRINT PAGE](#)[FORUM](#)[ABOUT](#)**Top Tutorials**

[HTML Tutorial](#)
[CSS Tutorial](#)
[JavaScript Tutorial](#)
[How To Tutorial](#)
[SQL Tutorial](#)
[Python Tutorial](#)
[W3.CSS Tutorial](#)
[Bootstrap Tutorial](#)
[PHP Tutorial](#)
[jQuery Tutorial](#)
[Java Tutorial](#)
[C++ Tutorial](#)

Top References

[HTML Reference](#)
[CSS Reference](#)
[JavaScript Reference](#)
[SQL Reference](#)
[Python Reference](#)
[W3.CSS Reference](#)
[Bootstrap Reference](#)
[PHP Reference](#)
[HTML Colors](#)
[jQuery Reference](#)
[Java Reference](#)
[Angular Reference](#)

Top Examples

[HTML Examples](#)
[CSS Examples](#)
[JavaScript Examples](#)
[SQL Examples](#)
[Python Examples](#)
[W3.CSS Examples](#)
[Bootstrap Examples](#)
[PHP Examples](#)
[jQuery Examples](#)
[Java Examples](#)
[XML Examples](#)

Web Certificates

[HTML Certificate](#)
[CSS Certificate](#)
[JavaScript Certificate](#)
[SQL Certificate](#)
[Python Certificate](#)
[jQuery Certificate](#)
[PHP Certificate](#)
[Bootstrap Certificate](#)
[XML Certificate](#)
[Get Certified »](#)

W3Schools is optimized for learning, testing, and training. Examples might be simplified to improve reading and basic understanding. Tutorials, references, and examples are constantly reviewed to avoid errors, but we cannot warrant full correctness of all content. While using this site, you agree to have read and accepted our terms of use, cookie and privacy policy. Copyright 1999-2019 by Refsnes Data. All Rights Reserved.

Powered by W3.CSS.

