

# MSSQL SDE List Tables

Add a New Monitoring Point

Select Type

MSSQL SDE List Tables

Monitor Name

Monitor Description

Server Name

Database

userID

Encrypt

userPW

Encrypt

Rpt-DSN:Usr:Pwd

Encrypt

Opt-UserSchema

Create Monitor Point

The **MSSQL SDE List Tables** monitoring point is designed to work together with the **MSSQL SDE Usage** monitoring point to support SDE Usage reporting. It is recommended that these two checks be placed together in a GeoMonitor Server to generate the data required to support SDE Usage reporting.

The MSSQL SDE List Tables check runs once a week based on a time stamp stored in the GeoMonitor data (version 10.0 and greater) geodatabase feature datasets, feature classes and tables in a Microsoft SQL Database. The MSSQL SDE Usage check runs once a week based on a time stamp stored in the GeoMonitor data (version 10.0 and greater) geodatabase feature datasets, feature classes and tables that are unused for SDE Usage reporting. The MSSQL SDE Usage check runs once a week based on a time stamp stored in the GeoMonitor data (version 10.0 and greater) geodatabase feature datasets, feature classes and tables are open. A more detailed description of the [MSSQL SDE Usage](#) monitoring point is available in the [MSSQL SDE Usage](#) monitoring point documentation.

**Note:** If you are using Microsoft SQL Server / SQL Server Express, follow the instructions in [Setting Up MSSQL SDE Usage](#).

If you are not sure where your Usage information is being stored, you can consult the “About” dialog on the [MSSQL SDE Usage](#) monitoring point.

The parameters that are unique to the MSSQL SDE List Tables include:

Server Name	DNS name of server where the SQL database is located
Database	Database name to check ( <b>must match Usage Check</b> )
userID	User ID with access to the MSSQL Table. If using Windows AD authentication, the format is Domain\UserID

	<b>Note:</b> <i>userID should be entered as encrypted information</i>
userPW	User PW for access to the MSSQL Table
	<b>Note:</b> <i>userPW should be entered as encrypted information</i>
Rpt-DSN:User:Pwd	Needed only if using RDBMS to store usage information – string must include YourODBC ConnectionName:UserID:UserPW
Opt-User Schema	Defaults to SDE, or enter DBO.”

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GeoSystems Monitor Enterprise -> Product Guide v4.0 -> Monitor Point Types & Parameters -> MSSQL SDE List Tables

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