

SDE Layer

Add a New Monitoring Point

Select Type

SDE Layer

Monitor Name

Monitor Description

Server Name

SDE Port#

Database

Lyr Nm w/Owner

UserID

Encrypt

UserPW

Encrypt

Create Monitor Point

The SDE Layer monitoring point checks the privileges to the database and checks to see if the individual layers are active/loaded. During SDE data updates, the privileges may not be applied properly. Using a non-data owner username and password allows the SDE Layer check to verify if privileges have been applied properly.

The parameters that are unique to the SDE Layer include:

Server Name	Server name where SDE GeoDB is located
SDE Port#	Enter the type of RDBMS being checked. Ex. SQL, ORACLE, ORACLE12C or If an additional parameter of ':Empty' is included, a FC/table that is empty/Zero Example: SQL:Empty or ORACLE12C:Empty
Database	SDE Database name for MSSQL and Postgres Connection info for Oracle: ex. VOracle12c:1521/orclpdb.vestra.ad VOracle11g:1521/vector
Layer Name w/Owner	SDE layer name with data owner ex. GIS.roads If not using the SDE DB schema and the data owner is other than DBO, enter 'SchemaOwner.fcName:DBO' ex. GIS.roads:DBO
userID	User ID with access to the Feature Class. If using Windows AD authentication Domain\\UserID Note: userID should be entered as encrypted information
userPW	User PW for access to the Feature Class Note: userPW should be entered as encrypted information

Note: This check is backward compatible with previous SDE Layer Check versions

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GeoSystems Monitor Enterprise -> Product Guide v4.1 - 4.2.1 -> Monitor Point Types & Parameters -> SDE Layer

<http://www.vestra-docs.com/index.php?View=entry&EntryID=456>