SDE Layer

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/Ze

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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