

Oracle SDE Usage

Add a New Monitoring Point

Select Type

Oracle SDE Usage

Monitor Name

Monitor Description

Server Name

Svr NM w/Listener

userID

Encrypt

userPW

Encrypt

Rpt-DSN:Usr:Pwd

Encrypt

Opt-UserSchema

Create Monitor Point

The **Oracle SDE Usage** monitoring point is designed to work together with the **Oracle SDE List Tables** and **Oracle SDE List Tables** information required for SDE Usage reporting. It is recommended that this check and either of the other two checks be run together in a GeoMonitor Server because of the fact that it takes a pair of these checks to generate the data.

It is recommended the Oracle SDE Usage check be **run hourly(up interval 60)**. When it runs, it generates feature classes and tables are open at that time. This information is written to the SDE Usage database when the check completes.

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

If you are not sure where your Usage information is being stored, you can consult the “About” dialog on the GeoMonitor Server.

This check needs an Oracle (32Bit) client that customer provides which is installed locally and configured to use the ORACLE_HOME environment variable is set and that the system PATH is set to the folder where the Oracle client is installed.

The parameters that are unique to the Oracle SDE Usage include:

--	--

Server Name	Domain name of SDE Server (or IP address)
Server Nm w/Listener	Server name, port and listener to connect to the Oracle DB Example: voracle10g:1521/vector (Must be identical for this check and I check)
userID	Oracle user ID with access to the Oracle Table Note: userID should be entered as encrypted information
userPW	Oracle user PW for access to the Oracle Table Note: userPW should be entered as encrypted information
Rpt-DSN:User:Pwd	Needed only if using RDBMS to store usage information – string must include YourODBC_ConnectionName:UserID:UserPW Note: Rpt-DSN:User:Pwd should be entered as encrypted information
Opt-User Schema	Defaults to SDE. Enter User Schema if needed. Compatible with 12c pluggable

Article ID: 297

Last updated: 21 Aug, 2018

Revision: 13

GeoSystems Monitor Enterprise -> Product Guide v4.0 -> Monitor Point Types & Parameters -> Oracle SDE Usage

<http://www.vestra-docs.com/index.php?View=entry&EntryID=297>