

# SDE Service

Add a New Monitoring Point

Select Type

SDE Service

Monitor Name

Monitor Description

Server Name

SDE Port#

UserID

UserPW

Encrypt

Encrypt

Create Monitor Point

The SDE Service monitoring point looks to see if the Esri® SDE services are available and accepting connections to the database. The person most familiar with the SDE Services in your organization will be able to assist with the configuration of these points. Familiarity with Esri’s Arc Catalog® Application, SDE Database, layers and data permissions is required for this point configuration.

The parameters that are unique to the SDE Service include:

Server Name	DNS server name where SDE service is located
SDE Port#	Port number associated with the SDE service
	<b>Example:</b> 5151 or 5162, etc.
userID	User ID with access to the service
	<b>Note:</b> UserID should be encrypted
userPW	User PW for access to the service
	<b>Note:</b> UserPW should be encrypted

**Note:** This script uses the SDE binaries from an SDE installation that must be licensed separately for your SDE implementation. It doesn’t matter if these SDE binaries are from an Oracle or SQL installation, but they must be from a Windows installation.

Before configuring a SDE Service Monitoring point, open Windows Explorer, navigate to the “YourServer\Install\ArcGIS\ArcSDE\sqlxe\bin” folder.

- Copy the contents of the “bin” folder
- Navigate to C:\Program Files\GeoSystemsMonitor
- Paste the contents into the sde folder
- Confirm the file path is c:\Program Files\VESTRA\sde

**Note:** *If at some point your Esri® SDE software is upgraded, the “bin” folder contents will need to be copied as directed in Step above to ensure that the most current information is used in the point monitor.*

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<http://www.vestra-docs.com/index.php?View=entry&EntryID=460>