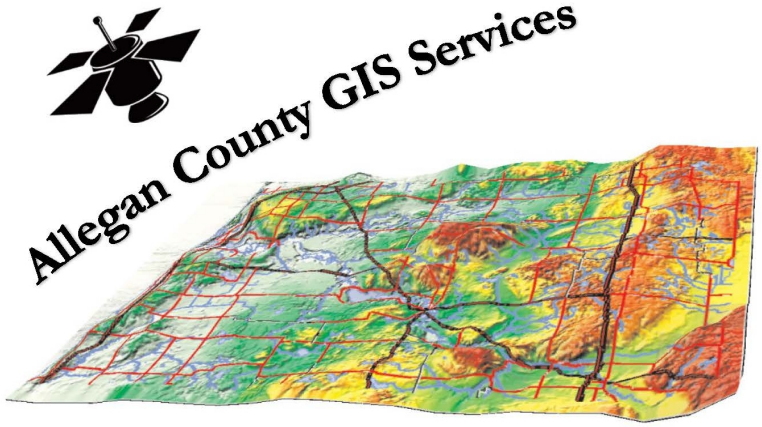

Database Connections

Connections in ArcGIS Catalog

Allegan County GIS
www.allegancounty.org/gis

November 29, 2018

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0.0.1 New Connections in ArcCatalog

Install SQL Server on client machine

On client machine:
For any machine to connect to the Enterprise Geodatabase, SQL Server Native Client must be installed locally.

Search for sql server native client download on the internet

margin note ⇒

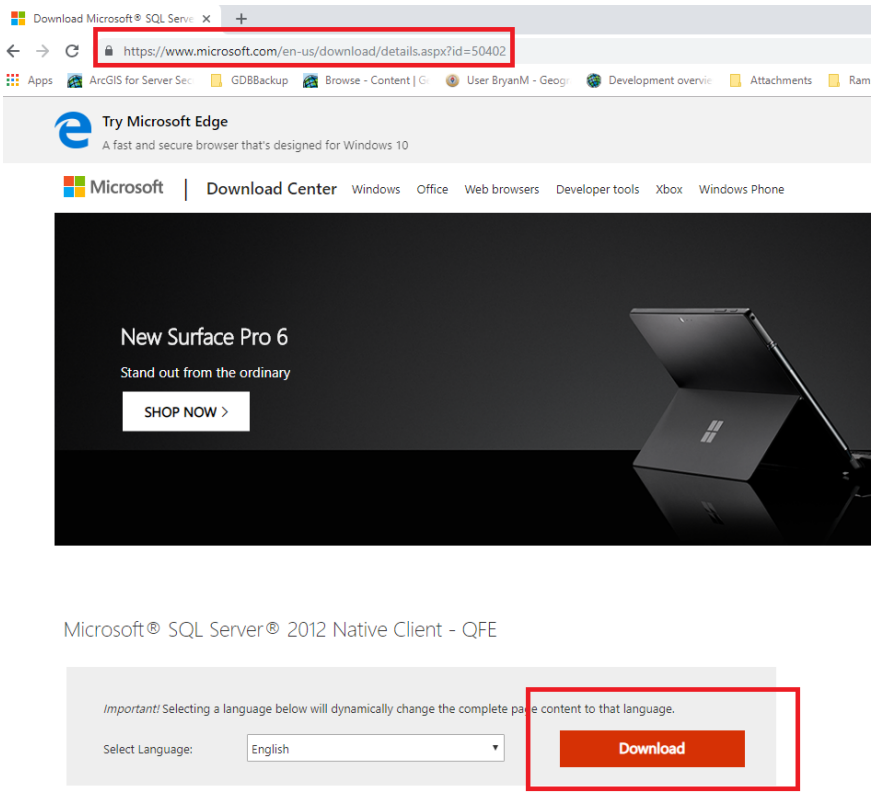

Figure 1: SQL Server Client Search

Select appropriate Version
Decide whether to get the 32bit or 64bit version

⇐ **margin note**

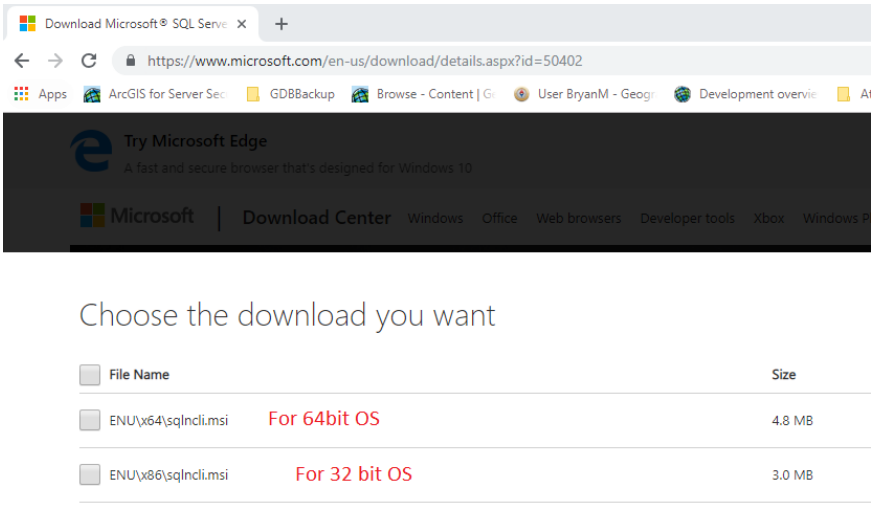

Figure 2: SQL Server Client Search Choose

Download and Install

Connect ArcGIS to a SQL Server Database

In Catalog:
Double click on add database connection

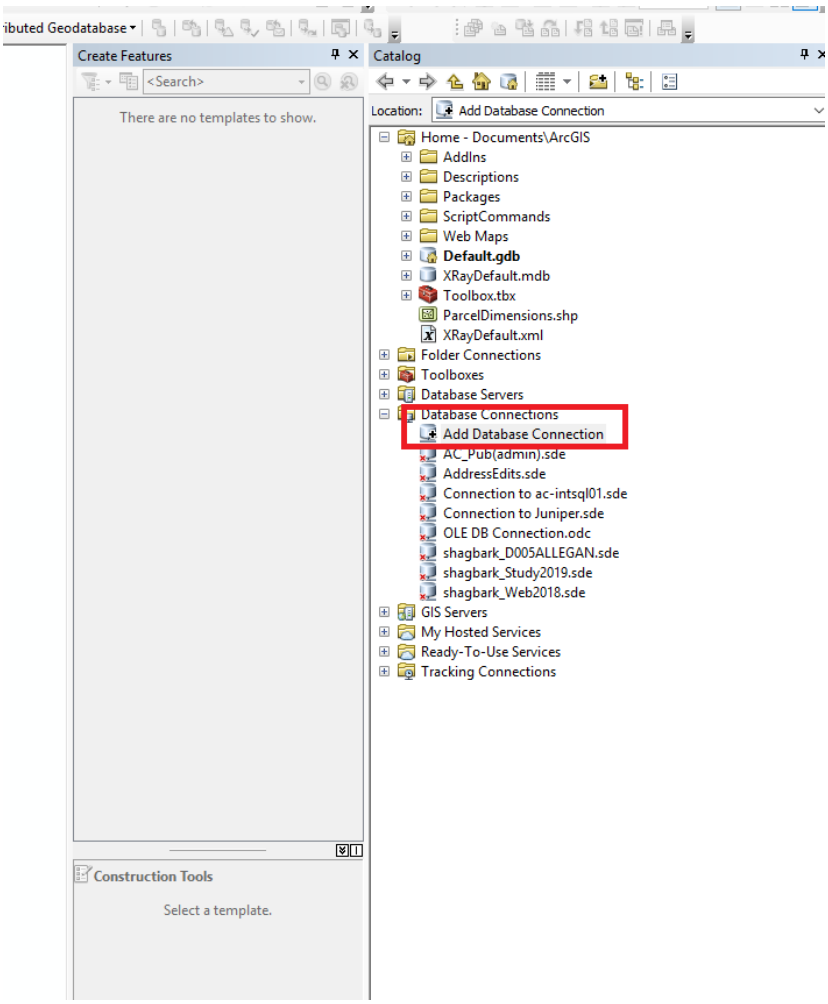

Figure 3: Catalog Add Db Connection

New Connection Dialog

Enter into the tool

- Select Database Platform
- Enter Instance Name
- Enter user name and password
- Check Save user name and password
- Select Database in dropdown

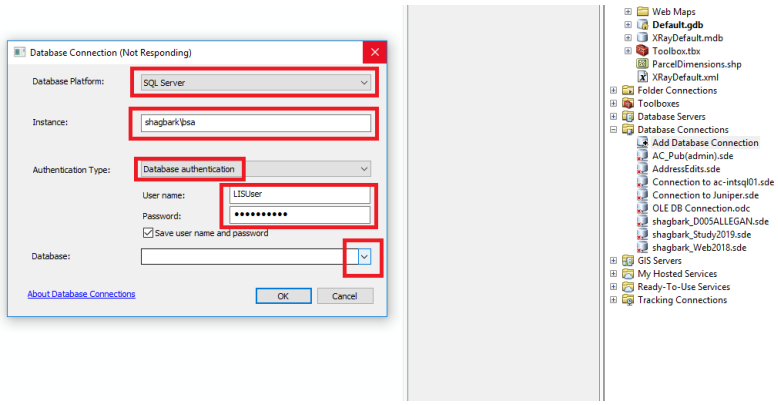

Figure 4: Catalog Add Database Connection