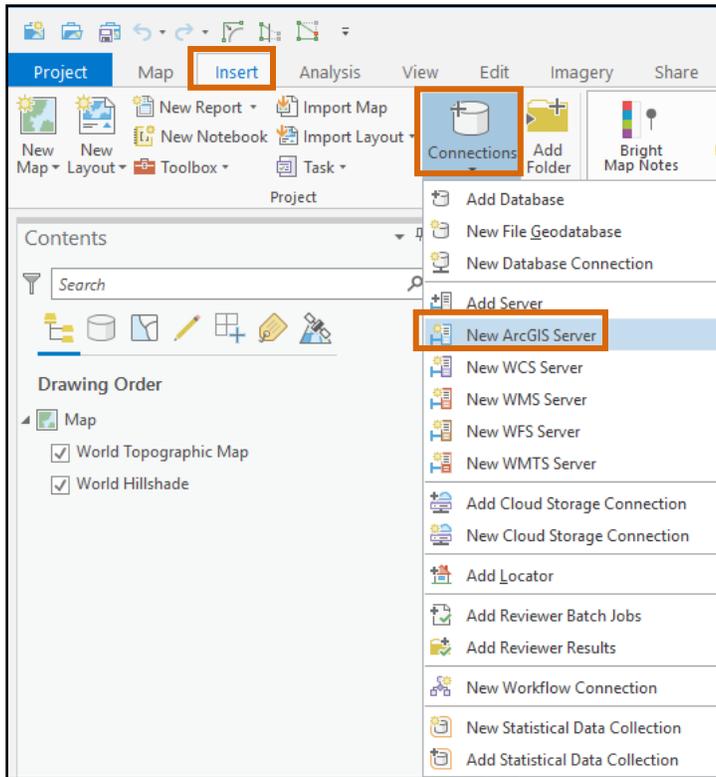


How to Add Web Services in ArcGIS Pro (MD iMAP 3.0)

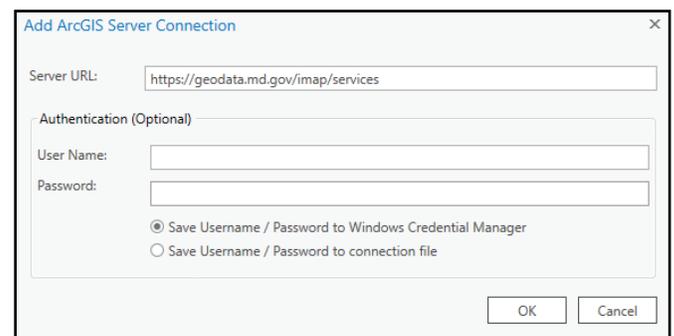


Connect to ArcGIS Server

1. Open ArcGIS Pro. Open an existing project or create a new project.
2. In ArcGIS Pro, on the ribbon's **Insert** tab, click **Connections** and select **New ArcGIS Server** to create a connection to MD iMAP.



3. In the **Add ArcGIS Server Connection** dialog box, enter the following URL next to **Server URL**:
<https://geodata.md.gov/imap/services>
You do not need to enter a user name or password.
4. Click **OK**.



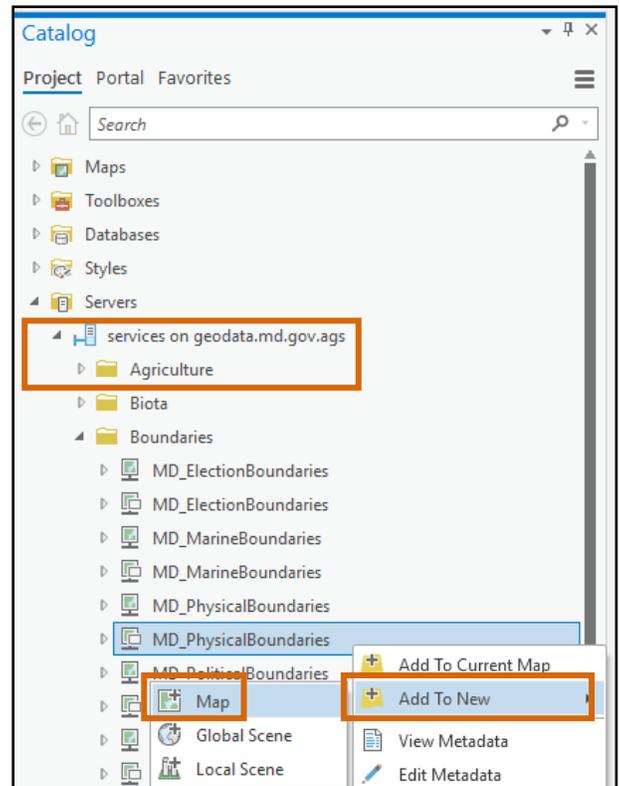
Add Service to a Map

1. Once connected to the server, go to the **Catalog** pane (View > Catalog Pane) and double-click **Servers** to access the server connection. Double-click **services on geodata.md.gov.ags**. This may take a moment to load.
2. Navigate to and double-click the folder containing the map service of interest.

Note: You can expand the service to view the layers it contains.



3. Right-click a layer name or the service name and select either **Add to Current Map** OR **Add to New → Map**.



Note on service types:



Map service: Use to view a GIS data layer and identify map features. Recommended for slower internet connections or data intensive layers.



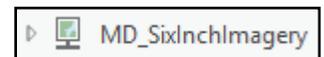
Feature service: Use to view a GIS data layer, identify map features, interact with the attribute table, and alter symbology. If enabled, users can export a local copy of the layer.



Image service: Use to view and manipulate raster data.

Add High Resolution Imagery for Maryland to a Map

1. Once connected to the server, expand the Imagery folder.
 - a. If you're using imagery as a reference layer and have no need to manipulate the appearance, use the imagery map service for faster loading.
 - b. If you're using imagery and need to change how the image is rendered or use the raster data to create other raster datasets, use the imagery image service.
2. Right-click the service and select either **Add to Current Map** OR **Add to New → Map**.



Add Server Connection to Favorites

1. Right-click a server connection or folder in the Catalog pane to save your most-used connections.
2. Click **Add to Favorites**.
3. Click **OK** to the warning pop-up (if applicable).
4. In the Catalog pane, click the **Favorites** tab to view the new item.
5. Right-click the connection and select **Rename** to give the connection a new name.
6. Favorited items will appear in the Favorites tab of the Catalog pane each time you open a new or existing Pro project.

