

Logging in to Enterprise with Global Mapper

To log into an *Esri Enterprise* portal from Global Mapper, you need to connect to the portal's RESTful Feature Services or Tile Caches using the "Connect to Online Data" tool, specifying the portal's URL and your credentials.

Here's a breakdown of the process:

1. Identify the Portal's URL and Credentials:

- **URL:** - Obtain the URL of your organization's Esri Enterprise portal from your organization's GIS administrator.
- **Credentials:** - You'll need a valid username and password for your Esri Enterprise account. Contact swalker@mississippi.edu and request an account.

2. Connect to Online Data in Global Mapper:

- **Open Connect to Online Data:** In Global Mapper, go to the "File" menu and select "Connect to Online Data".
- **Add New Source:** Click "Add New Source...".
- **Choose Source Type:** Select the appropriate source type:
 - **Esri RESTful Feature Service:** If you want to access data from feature layers.
 - **Esri RESTful/Google Maps Tiles:** If you want to access tile caches.
- **Enter Source Information:**
 - **URL:** Enter the URL of the Esri Enterprise portal's REST endpoint (e.g., the URL of the feature service or tile cache).
 - **User ID and Password:** Enter your Esri Enterprise username and password.
- **Test Connection:** Click "Test" to verify that Global Mapper can connect to the portal.
- **Add Connection:** Once the connection is successful, click "OK" to add the Esri Enterprise source to Global Mapper.

3. Accessing Data:

- **Open Spatial Database Dialog:** When choosing Spatial Database Table from the list, Global Mapper will display the Open Spatial Database Dialog.
- **Select Database Connection:** Select the database connection, and click OK to continue by specifying Spatial Database Export Options.
- **Choose Data Layer:** Select the desired data layer or group from the list..
- **Customize Format/Projection:** Customize the format or projection, select it from the list.

In Summary:

To connect to an Esri Enterprise portal from Global Mapper, you need to add a new online source using the "Connect to Online Data" tool, specifying the portal's URL, your credentials, and the type of data you want to access (feature services or tile caches).