How to access Kentucky's ArcGIS Server Services via a Browser
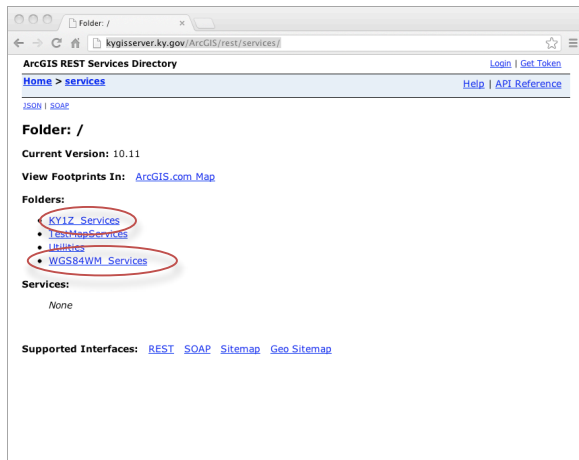
The Commonwealth's ArcGIS Server Map and Image service are accessible via any internet browser. Map services and Image services are hosted on separate servers. Use the URLs below to access these services:

Map Services: http://kygisserver.ky.gov/ArcGIS/rest/services/
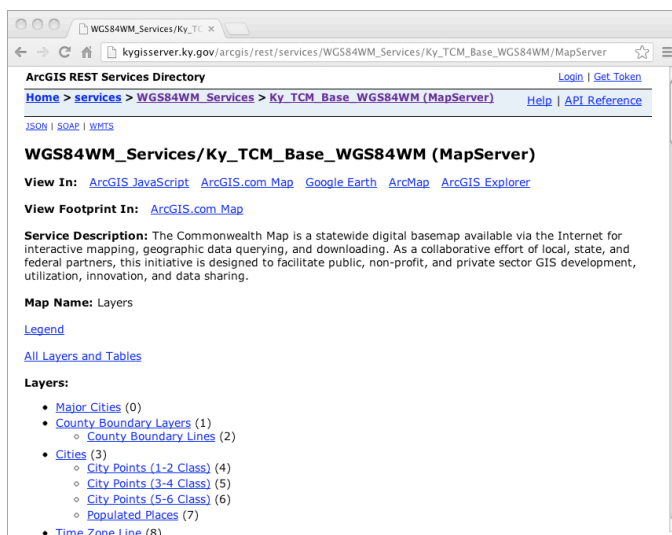Image Services: http://kyraster.ky.gov/ArcGIS/rest/services/

Map Services Information:

Kentucky's map services are provided in Kentucky Single Zone (KY1Z_Services) and Web Mercator (WGS84WM_Services) and are organized in Folders. Click on either one to access a listing of available services.
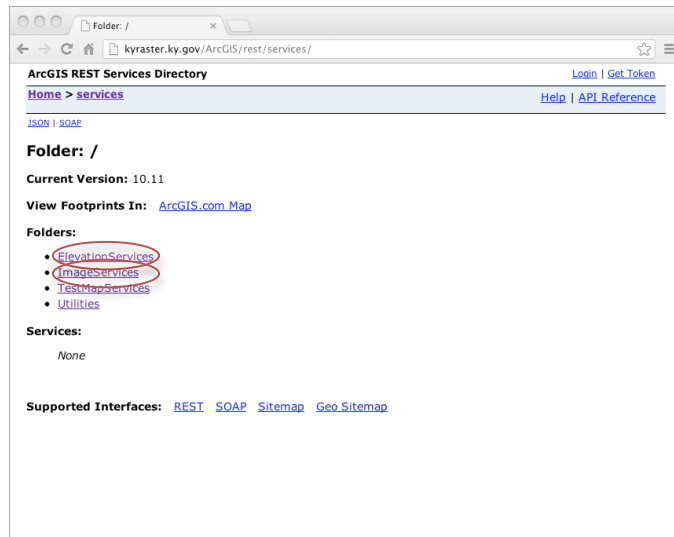

The primary use for these Map Services is to drive the Commonwealth's internet mapping sites. KYTC, EEC, and other agencies leverage these for their applications. It is possible to utilize these services in ArcMap but most commonly, they are used by web-based mapping applications.

Once a service is selected, information regarding the service is displayed. A listing of layers, a Legend, a Service Description, as well as different export and query options are available. Links across the top allow the user to view the service in 4-5 different types of viewers.

Image Services Information:

Kentucky's image services are only provided in Kentucky Single Zone. Image service are organized in two distinct Folders. One folder is dedicated to Elevation-related services (ElevationServices) and the other is dedicated to Imagery-related services (ImageServices). Click on either one to access a listing of available services.

The primary use for these Image Services is to provide access to a wide variety of elevation and imagery related data. These services will soon replace the Commonwealth's SDE instance called KyRaster. Both web and desktop-based GIS users will leverage these services. Layerfiles for these services will be distributed to desktop GIS users in the next 2-3 weeks.

As with a map service, once a service is selected, information regarding that service is displayed. A listing of layers, a Legend, a Service Description, as well as different export and query options are available. Links across the top allow the user to view the service in 4-5 different types of viewers.

NOTE: Folders named TestMapServices contain services that are only temporary in nature. They will be permanently available or accessible so it is advised that you do not leverage these services.