GeoStor Tutorial
Connecting to Map Service or WMS
Additional information can be viewed and received via
http://geostor.blogspot.com/
Connecting to WMS via ArcCatalog

Step 1: Open ArcCatalog
Connecting to WMS via ArcCatalog

Step 2: Click on GIS Servers
Connecting to WMS via ArcCatalog

Step 3: Double Click on Add WMS Service
Connecting to WMS via ArcCatalog

Step 4: Insert WMS URL (refer to page 9)
Connecting to WMS via ArcCatalog

Step 4: Click Get Layers
Connecting to WMS via ArcCatalog

Step 4: Click OK

Add WMS Server

URL: http://www.geostor.arkansas.gov/ArcGIS/services/ORTHO2006-WMS/MapServer

Examples:
http://www.myserver.com/arcgis/services/mymap/MapServer/WMSServer?
http://www.example.com/servlet/com.esri.wms.ESRIMap?ServiceName=Name&

Server Layers

Get Layers

- ORTHO2006
  - Layers
    - Statwide Natural Color 2006

Account (Optional)

- Users: No User Required
- Password: No Password Required

OK Cancel
Connecting to WMS via ArcCatalog

Step 5: Add to your ArcGIS Desktop
WMS URLs
Basemap http://www.geostor.arkansas.gov/ArcGIS/services/BASEMAP/MapServer/WMSServer
24k DRG http://www.geostor.arkansas.gov/ArcGIS/services/DRG_24K-WMS/MapServer/WMSServer
Hillshade 24k DRG http://www.geostor.arkansas.gov/ArcGIS/services/DRG_24K_HSHADE-WMS/MapServer/WMSServer
HIRES-WMS http://www.geostor.arkansas.gov/ArcGIS/services/ HIRES-WMS /MapServer/WMSServer

Capabilities Links:
Basemap http://www.geostor.arkansas.gov/ArcGIS/services/BASEMAP/MapServer/WMSServer?request=GetCapabilities&service=WMS
24k DRG http://www.geostor.arkansas.gov/ArcGIS/services/DRG_24K-WMS/MapServer/WMSServer?request=GetCapabilities&service=WMS
Hillshade 24k DRG http://www.geostor.arkansas.gov/ArcGIS/services/DRG_24K_HSHADE-WMS/MapServer/WMSServer?request=GetCapabilities&service=WMS
HIRES-WMS http://www.geostor.arkansas.gov/ArcGIS/services/ HIRES-WMS MapServer/WMSServer?request=GetCapabilities&service=WMS

WFS URLs
ADMIN GEOSTOR_ADMIN http://www.geostor.arkansas.gov/arcgis/services/FEATURE_SERVICES/GEOSTOR_ADMIN/MapServer/WFSServer
CADAS GEOSTOR_CADAS http://www.geostor.arkansas.gov/arcgis/services/FEATURE_SERVICES/GEOSTOR_CADAS/MapServer/WFSServer
CULTU GEOSTOR_CULTU http://www.geostor.arkansas.gov/arcgis/services/FEATURE_SERVICES/GEOSTOR_CULTU/MapServer/WFSServer
ENVIR GEOSTOR_ENVIR http://www.geostor.arkansas.gov/arcgis/services/FEATURE_SERVICES/GEOSTOR_ENVIR/MapServer/WFSServer
HEALTH GEOSTOR_HEALT http://www.geostor.arkansas.gov/arcgis/services/FEATURE_SERVICES/GEOSTOR_HEALT/MapServer/WFSServer
STRUCT GEOSTOR_STRUCT http://www.geostor.arkansas.gov/arcgis/services/FEATURE_SERVICES/GEOSTOR_STRUCT/MapServer/WFSServer
TRANSP GEOSTOR_TRANSP http://www.geostor.arkansas.gov/arcgis/services/FEATURE_SERVICES/GEOSTOR_TRANSP/MapServer/WFSServer
UTILIT GEOSTOR_UTILIT http://www.geostor.arkansas.gov/arcgis/services/FEATURE_SERVICES/GEOSTOR_UTILIT/MapServer/WFSServer
WATER GEOSTOR_WATER http://www.geostor.arkansas.gov/arcgis/services/FEATURE_SERVICES/GEOSTOR_WATER/MapServer/WFSServer
Connecting to Map Service via ArcCatalog

Step 1: Open ArcCatalog
Connecting to Map Service via ArcCatalog

Step 2: Click on GIS Servers
Connecting to Map Service via ArcCatalog

Step 3: Double Click on *ArcGIS Server*
Step 4: Click Next

This wizard guides you through the process of making a connection to an ArcGIS Server. You can either create a user connection to use GIS services, or an administrative connection to manage GIS services.

What would you like to do?

- Use GIS Services
- Manage GIS Services
Connecting to Map Service via ArcCatalog

**Step 4: Click Next**

![Connecting to Map Service via ArcCatalog](image)
Connecting to Map Service via ArcCatalog

Step 4: Insert Server URL

http://www.geostor.arkansas.gov/arcgis/services

No User Name Required
No Password Required
Step 4: Click Finish
Contact us at
geostor@arkansas.gov