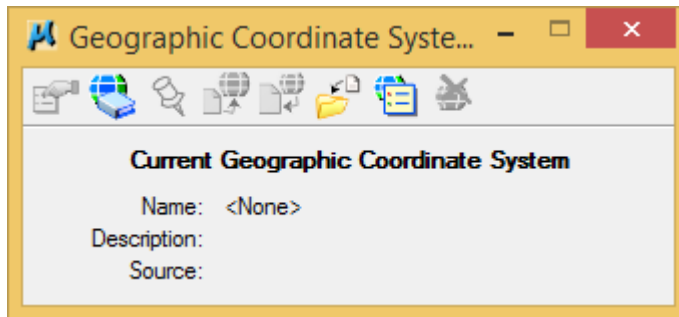# How to Access **MD iMAP 2.0 Image Service in MicroStation v8i**
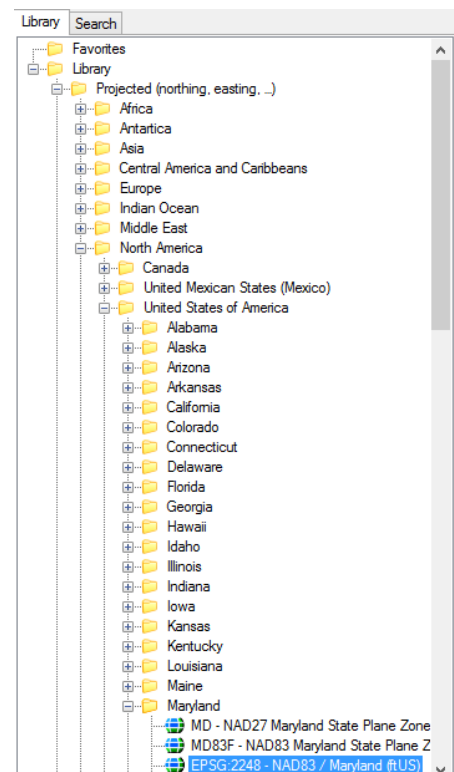
The MD iMAP 2.0 Image Service (Six Inch Resolution) is located at:
http://geodata.md.gov/imap/rest/services/Imagery/MD_SixInchImagery/ImageServer. This service offers statewide coverage.

The MD iMAP 2.0 Image Service (Three Inch Resolution) is located at:
http://geodata.md.gov/imap/rest/services/Imagery/MD_ThreeInchImagery/ImageServer. This service offers only select coverage.

1. Open MicroStation v8i

2. Navigate to the top left of the screen and launch Tools > Geographic > Select Geographic Coordinate System, the following dialog will pop-up.

3. Click the [icon] icon (from Library) button to select a projection.

4. Another dialog will pop up. Expand the Library folder structure and navigate to your DGNs working projection.

5. Navigate to the desired projection and Click OK
   For Example: Projected (northing,easting,…) > North America > United States of America > Maryland > EPSG: 2248 –NAD83/Maryland.

6. The Select Geographic Coordinate System will confirm your projection.

7. Next Launch Raster Manager dialog.

8. In the Raster Manager click: File > Attach > WMS

9. In the Attach Raster Reference dialog navigate to the XWMS file based on the specific imagery, projection and coordinate transformation desired. Files are available, for download, from the MD iMAP

Portal Training webpage (http://imap.maryland.gov/Pages/training.aspx)

Six Inch Resolution (Statewide Coverage):
- MDiMAPImagery Six Inch State Plane Feet EPSG:2248
- MDiMAPImagery Six Inch State Plane Meters EPSG:26985
- MDiMAPImagery Six Inch Web Mercator EPSG:2857
- MDiMAPImagery Six Inch WGS 1984 EPSG:4326

Three Inch Resolution (Select Coverage):
- MDiMAPImagery Three Inch State Plane Feet EPSG:2248
- MDiMAPImagery Three Inch State Plane Meters EPSG:26985
- MDiMAPImagery Three Inch Web Mercator EPSG:2857
- MDiMAPImagery Three Inch WGS 1984 EPSG:4326

10. Click Open

11. In the Raster Attachment Options dialog, click Attach.