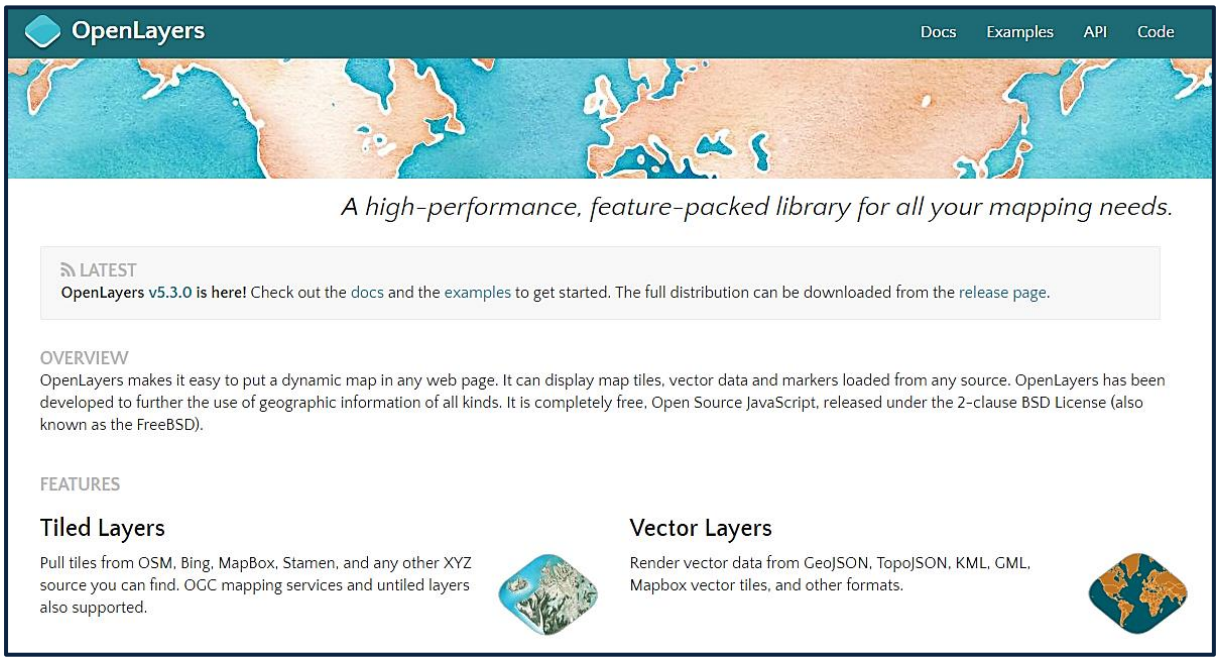
OpenLayers

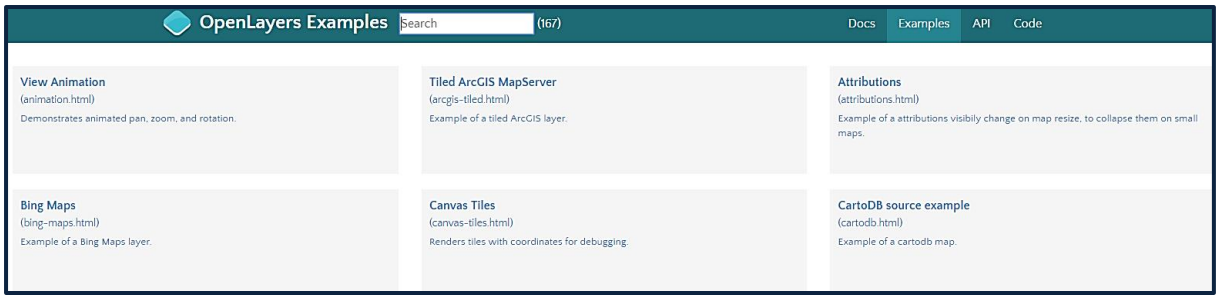
OpenLayers is an open-source JavaScript library (released under the 2-clause BSD License) which makes it easy to put a dynamic map on any webpage. You can use OpenLayers to integrate Spatial NI services and other geospatial content to build web based mapping applications.

An extensive online resource is available to assist you in building your mapping application.

Click the screenshots to view in browser.

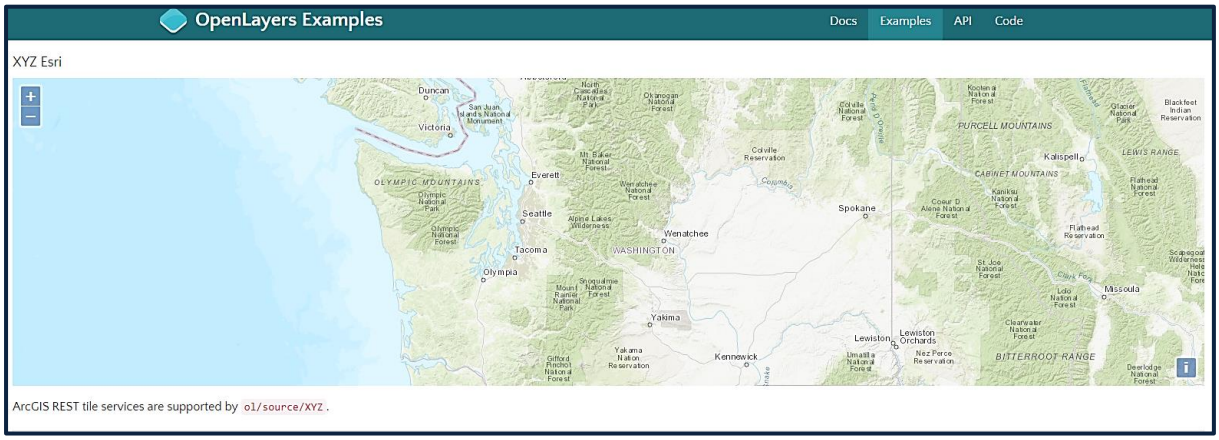


A good place to start is to take a look at the code samples provided.

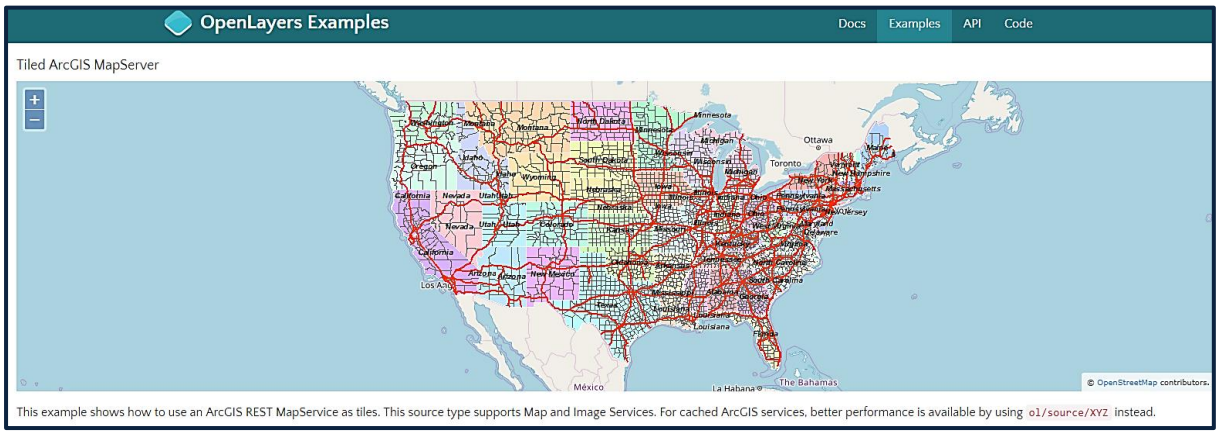


For working with Spatial NI services:

For cached basemaps, we recommend that you integrate our services using the xyz-esri method.



Using the ArcGIS Map Service as tiles, we recommend that you integrate our services using the arcgis-tiled method.



Using the ArcGIS map service as dynamic content, we recommend that you integrate our services using the arcgis-image method.