



# TILE SERVER

MAP TILE SERVER WITH ADVANCED MAP VIEWER

## Vector2raster

Vector2raster does vector tiles as raster PNG tiles XYZ OR WMTS

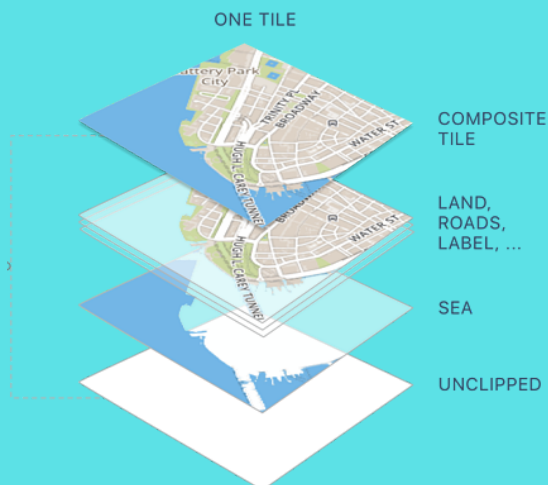


## Integrated Map Viewer



Windows Desktop App Deliver Tile URL's locally or across network from offline mbtiles or gpkg (GeoPackage must be in 3857 Spherical Web Mercator)

## Tile Details View



The app also features a tile details view of each tile service. That includes data from the metadata table and the URL's and TileJSON

## Optimized handling Map Viewer

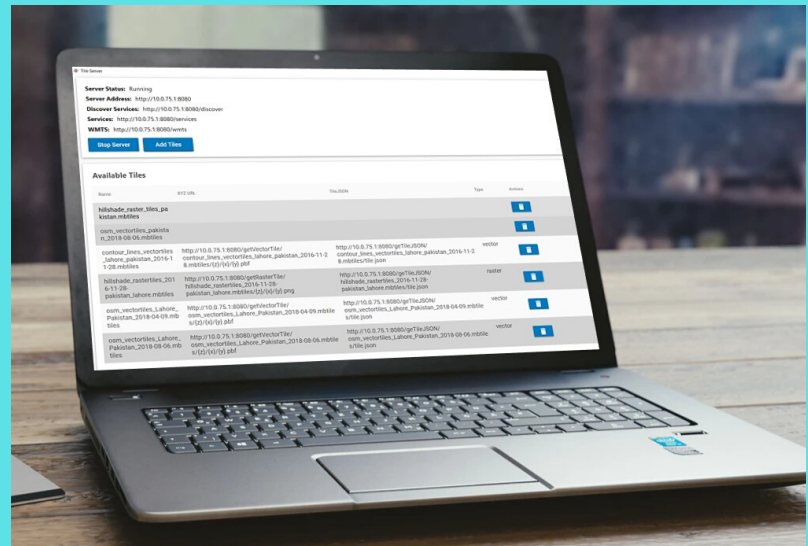
The map offers in-app dynamic vector tiling of loaded vector data for optimized handling of large data.

## Serve Static Geospatial Data (GIS) files

SERVE Static GIS DATA  
(GEOJSON, KML/KMZ,  
GPX,CSV, CZML, SHP, 3DTILES,  
3D MODELS

## Discover-able Endpoints & Webpages

WiFi turned on is required to run this app and have it get an IP Address from the network. This is a local IP Address NOT internet accessible. So only users on your local network can access this data. Portable wifi router (without internet) works too.



## DISCOVER

## Web page listing of all the tile layers and static files

## MAP

Advanced map viewer  
with quick access to tile  
layers and adding local  
Shapefiles, GPKG,  
GeoJSON, KML, GPX,  
CSV

## SERVICES

## JSON response and access to tile.json for each layer

## WMTS

## XML getcapabilities response

The Map supports digitizing/drawing, has OSM vector tile basemaps with a style picker, raster basemap selector, supports adding mapping service URL's like Raster Tiles, Vector Tiles, WMS and others

Also Available on  
(without vector2raster feature)

