

# Folium



## Python data, leaflet.js maps

`folium` builds on the data wrangling strengths of the Python ecosystem and the mapping strengths of the `leaflet.js` library. Manipulate your data in Python, then visualize it in on a Leaflet map via `folium`.

### Concepts

`folium` makes it easy to visualize data that's been manipulated in Python on an interactive leaflet map. It enables both the binding of data to a map for `choropleth` visualizations as well as passing rich vector/raster/HTML visualizations as markers on the map.

The library has a number of built-in tilesets from OpenStreetMap, Mapbox, and Stamen, and supports custom tilesets with Mapbox or Cloudmade API keys. `folium` supports both Image, Video, GeoJSON and TopoJSON overlays.

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