

# WeatherCast°

## What is GeoJSON?

According to the Internet Engineering Task Force (IETF) GeoJSON is a geospatial data interchange format based on JavaScript Object Notation (JSON). It defines several types of JSON objects and the manner in which they are combined to represent data about geographic features, their properties, and their spatial extents.

Spotzi continues to explain a GeoJSON file to be a file format which is an open standard format that contains both geospatial data and attribute data. The geoJSON format is extended from the JSON (JavaScript Object Notation) standard format. The geoJSON-file filename usually ends with a .geojson-suffix. The geoJSON file contains both geospatial data and more information about an attribute. That's why the geoJSON format doesn't need any other files. The geoJSON format is a format that is used by popular GIS software like QGIS, ArcGIS, Tableau Software and the Spotzi Mapbuilder. This format is also very popular for development purposes.

## Bibliography

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