

USING FATOS MAPS API

[Getting Started with FATOS Maps]

The FATOS Platform offers a suite of controls and service APIs that you can use to add FATOS solution or geospatial services to your business.

To start developing with FATOS maps, choose the APIs that is most appropriate for your needs.



[Choose your API]

For API type by function and platform, see more information on the FATOS Maps API website (<https://maps.fatos.biz/fatos/api-docs/>)

- MAP

Item	Brief
Map	It is a JavaScript library that use WebGL to rendering maps while interacting with users in a vector tile type.
Bounds	Obtain two coordinate values, north-eastern and south-western longitude and latitude. Then, move them to the center coordinated of the range
Center	Set the center location of the map
Flyto	Combine the set values(longitude, latitude, map size to zoom and speed to fly) and flies as if they were flying to the specified coordinates.
Heading	Set this API to rotate the map in the desired direction

Satellite	Change to map mode viewed from satellite
Tilt	Set the slope of the map. (0-60)
Zoom	Set the zoom level on the map(0-20)
Marker	Created a marker on the map using options(specified coordinate, market icons and icon sizes)
Polyline	Draw a line on the map by combining the set value(longitude, latitude, color, transparency, line thickness, etc.) & Remove the line
Polygon	Create a custom polygon to enter coordinate (at least 3 points), colors and transparency
Circle	Create a circle by entering a center point, radius, colors and transparency
Button	Create & Remove the top right button bar

- Utilities

Item	Brief
Distance Calculation	Return the distance values between specified coordinates
Area Calculation	Returns the area value between three or more specified coordinate



- Routing

Item	Brief
Route Search	Set your starting point, destination and waypoints with a simple click to receive real-time route search.

- Geocoding

Item	Brief
Forward	This API uses address information to return the coordinates of the area as a coordinate list of polygons.
Reverse	This API uses latitude and longitude information to provide address.

[Contact us]

After deciding which API to use and how much it uses, please contact our sales team(fatos@fatoscorp.com). After confirmation, **the key is issued**. We will Please do not hesitate to contact us if you have any question or request.

E-mail fatos@fatoscorp.com

Homepage www.fatoscorp.com

Facebook <https://www.facebook.com/FATOScorp/>

Linkedin <https://www.linkedin.com/company/35454523>

Address FATOS Co.,Ltd.
9F WeWork, 343 Samil-daero, Jung-gu, Seoul, Korea, 04538

FATOS AISA PACIFIC Pte., Ltd.
119963, 460 Alexandra road #07-01 PSA Building Singapore