



Oracle APEX *Display Map* item allows displaying a map with a point given as a GeoJSON object.

What happens if we have only two columns Lat and Long ?

We have just to transform them as a json object through a custom function as below:

```
create or replace function TO_GEOJSON
(lg in VARCHAR2,
lat in VARCHAR2)
return VARCHAR2
is
begin
return '{"coordinates":['||lat||','||lg ||'],'type": "point" }';
end;
```

In source properties of the map item, we choose :

- Type: Expression
- PL/SQL expression: to_geojson(:PXX_LONGITUDE, :PXX_LATITUDE)

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GPM Factory