Overpass

https://overpass-turbo.eu/

select box and export all streets

```
[out:xml][timeout:25];
(
  way["highway"]({{bbox}});
);

out body;
>;
out skel qt;
```

selezionare direttamente l'area parcheggi di fes

```
[out:xml][timeout:25];
(way["highway"](34.02389, -5.01483, 34.04701, -4.99196););
out body;
>;
out skel qt;
```

export data in OSM

create db

```
spatialite_osm_net -o fes.osm -d fes.sqlite -T roads
echo 'SELECT CreateSpatialIndex('roads', 'geometry');' | spatialite
fes.sqlite
```

```
# MakePoint(longitude, latitude)
SELECT a.distance,b.name FROM knn AS a JOIN roads AS b ON (b.id = a.fid)
 WHERE f_table_name = 'roads' AND ref_geometry = MakePoint(-5.007247,
34.032262) and max_items=2;
```

```
sqlite3 /tmp/test.db
SELECT load_extension('mod_spatialite');
```

From:
https://wiki.csgalileo.org/ - **Galileo Labs**

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Last update: **2020/11/17 16:36**