



Traffic Flow

GET /traffic/services/{versionNumber}/flowSegmentData/{style}/{zoom}/{format} Flow Segment Data

This service provides information about the speeds and travel times of the road fragment closest to the given coordinates.

- It is designed to work alongside the Flow Tiles to support clickable flow data visualizations.
- With this API, the client side can connect any place in the map with flow data on the closest road and present it to the user.

Parameters

| Name                              | Description  |
|-----------------------------------|--|
| versionNumber <sup>required</sup> | Version of the service to call.  |
| apiKey (path)                     |  |
| style <sup>required</sup>         | This style used with Raster Flow Tiles and Vector Flow Tiles. This has an effect on the coordinates in the response. |

Cancel

```
{
  "flowSegmentData": {
    "frc": "FRC2",
    "currentSpeed": 15,
    "freeFlowSpeed": 37,
    "currentTravelTime": 135,
    "freeFlowTravelTime": 54,
    "confidence": 1,
    "roadClosure": false,
    "coordinates": {
      "coordinate": [
        {
          "latitude": 45.79578596300303,
          "longitude": 15.997544786892234
        },
        {
          "latitude": 45.79574575618366,
```

```
"longitude": 15.996844730339205
},
{
  "latitude": 45.795698770270846,
  "longitude": 15.995924732646898
},
{
  "latitude": 45.79566662814343,
  "longitude": 15.99524076934793
},
{
  "latitude": 45.79557137045701,
  "longitude": 15.993163398465413
},
{
  "latitude": 45.79555126697354,
  "longitude": 15.992718151768827
},
{
  "latitude": 45.795547234587914,
  "longitude": 15.992649755438947
},
{
  "latitude": 45.79554051394454,
  "longitude": 15.9924713885394
},
{
  "latitude": 45.79553250761179,
  "longitude": 15.992349348029194
},
{
```

```
"latitude": 45.79552981935382,  
"longitude": 15.992299727162418  
},  
{  
  "latitude": 45.7955150339327,  
  "longitude": 15.991977862080546  
},  
{  
  "latitude": 45.795485579959546,  
  "longitude": 15.991407892664768  
},  
{  
  "latitude": 45.795474826917875,  
  "longitude": 15.991186610420954  
},  
{  
  "latitude": 45.79546676213524,  
  "longitude": 15.991069934328806  
},  
{  
  "latitude": 45.79546144405329,  
  "longitude": 15.990970692595226  
},  
{  
  "latitude": 45.79545203513786,  
  "longitude": 15.990836582144425  
},  
{  
  "latitude": 45.795445314483,  
  "longitude": 15.990725270470307  
},
```

```
{
  "latitude": 45.79544262622083,
  "longitude": 15.990658215244906
},
{
  "latitude": 45.79541849029596,
  "longitude": 15.990308186968377
}
]
},
"@version": "traffic-service-flow 1.0.118"
}
}
```

<https://developer.tomtom.com/traffic-api/api-explorer>

### Free daily API requests

Free non-tile requests

1 / 2,500

<https://developer.tomtom.com/map-display-api/documentation/tomtom-orbis-maps/zoom-levels-and-tile-grid#coordinates-conversion>



Otpisao sam mapbox i google api jer nudi samo traffic layer (prikaz na karti) informacije ili možda ja nisam primjetio način jer google nudi stvarno punooo puno toga, lagano se izgubiti, mislim da ću koristiti Tomtom on ima vrlo jednostavan api i baš ono što trebam jednostavni upit s koordinatama, on pronade najbližu cestu i za tu cestu vrati informacije o trenutnoj brzini prometa i freeflow brzini. Jedino što tomtom na free verziji dopušta do 2500 takvih upita dnevno, moram razmisliti kako ću ih iskoristiti da prikupim dovoljno informacija koliko često provoditi upite i gdje (stanice ili između stanica). Budem ovaj tjedan pogledao ako ima nekakvih projekata koji se bave tim kako su oni napravili i pokušao prikupiti dovoljno informacija da se može provesti nekakva analiza?