

# Geonovum

## Gebruik van de nieuwe OGC API's

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# OGC API Features

- Landing page <https://api.pdok.nl/lv/bgt/ogc/v1>
- OAS <https://api.pdok.nl/lv/bgt/ogc/v1/api>
- Collections <https://api.pdok.nl/lv/bgt/ogc/v1/collections>
- Collection-id <https://api.pdok.nl/lv/bgt/ogc/v1/collections/bak>
- Items <https://api.pdok.nl/lv/bgt/ogc/v1/collections/bak/items>
- Item-id:

<https://api.pdok.nl/lv/bgt/ogc/v1/collections/bak/items/5d394ef5-6a5d-5011-a729-29def1c51dd9>

Parameters ?f=json or ?f=html

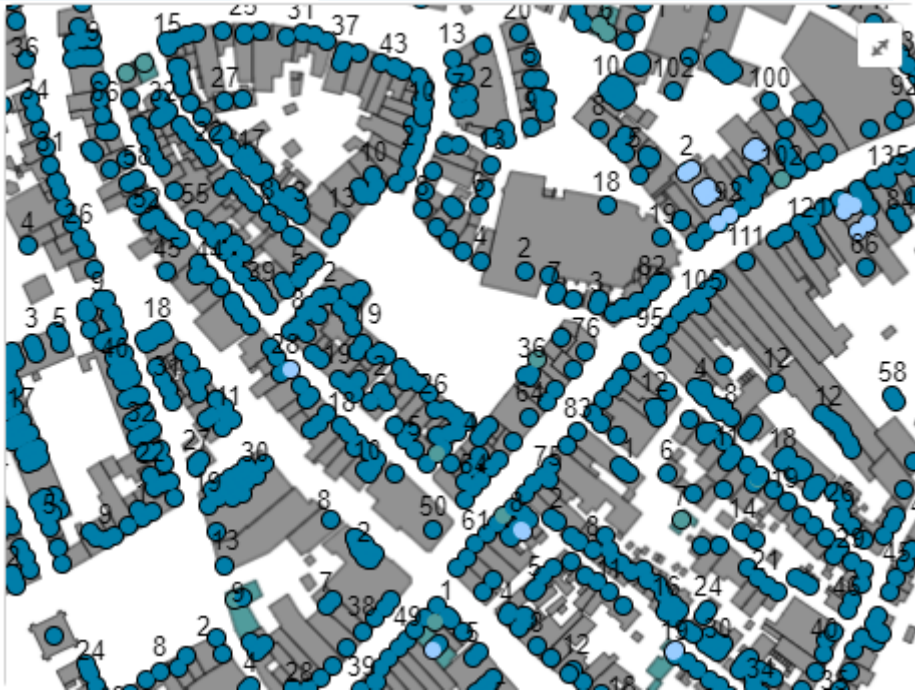
# OGC API Tiles

- Landing page <https://api.pdok.nl/lv/bgt/ogc/v1>
- OAS <https://api.pdok.nl/lv/bgt/ogc/v1/api>
- Tiles [https://api.pdok.nl/lv/bag/ogc/v1\\_0/tiles](https://api.pdok.nl/lv/bag/ogc/v1_0/tiles)
- Tile Matrix Set  
[https://api.pdok.nl/lv/bag/ogc/v1\\_0/tiles/NetherlandsRDNewQuad](https://api.pdok.nl/lv/bag/ogc/v1_0/tiles/NetherlandsRDNewQuad)
- URL template  
[https://api.pdok.nl/lv/bag/ogc/v1\\_0/tiles/NetherlandsRDNewQuad/{z}/{Y}/{X}?f=mvt](https://api.pdok.nl/lv/bag/ogc/v1_0/tiles/NetherlandsRDNewQuad/{z}/{Y}/{X}?f=mvt)
- Tile  
[https://api.pdok.nl/lv/bag/ogc/v1\\_0/tiles/NetherlandsRDNewQuad/12/2046/2048?f=mvt](https://api.pdok.nl/lv/bag/ogc/v1_0/tiles/NetherlandsRDNewQuad/12/2046/2048?f=mvt)
- Styles [https://api.pdok.nl/lv/bag/ogc/v1\\_0/styles](https://api.pdok.nl/lv/bag/ogc/v1_0/styles)

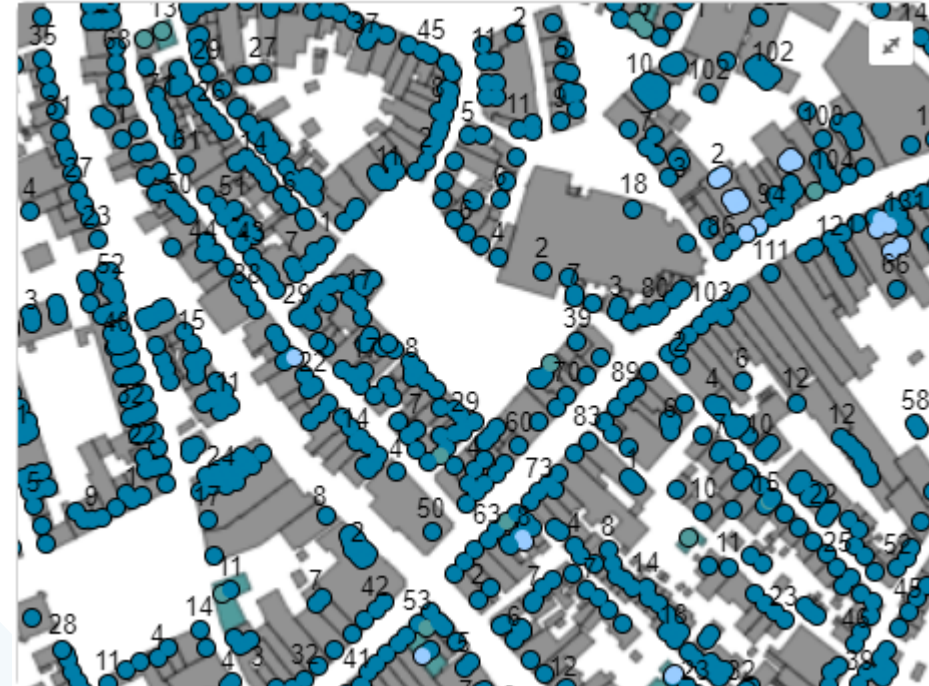
Parameters ?f=json or ?f=html



# BAG Vector Tiles



[https://api.pdok.nl/lv/bag/ogc/v1\\_0/tiles/  
NetherlandsRDNewQuad/12/2046/2047?f=  
mvt](https://api.pdok.nl/lv/bag/ogc/v1_0/tiles/NetherlandsRDNewQuad/12/2046/2047?f=mvt)



[https://api.pdok.nl/lv/bag/ogc/v1\\_0/tiles/  
EuropeanETRS89\\_LAEAQuad/14/8237/7  
303?f=mvt](https://api.pdok.nl/lv/bag/ogc/v1_0/tiles/EuropeanETRS89_LAEAQuad/14/8237/7303?f=mvt)

# BAG Vector Tiles



[https://api.pdok.nl/lv/bag/ogc/v1\\_0/tiles/NetherlandsRDNewQuad/12/2046/2047?f=mvt](https://api.pdok.nl/lv/bag/ogc/v1_0/tiles/NetherlandsRDNewQuad/12/2046/2047?f=mvt)



[https://api.pdok.nl/lv/bag/ogc/v1\\_0/tiles/EuropeanETRS89\\_LAEAQuad/14/8237/7303?f=mvt](https://api.pdok.nl/lv/bag/ogc/v1_0/tiles/EuropeanETRS89_LAEAQuad/14/8237/7303?f=mvt)

# Point of origin

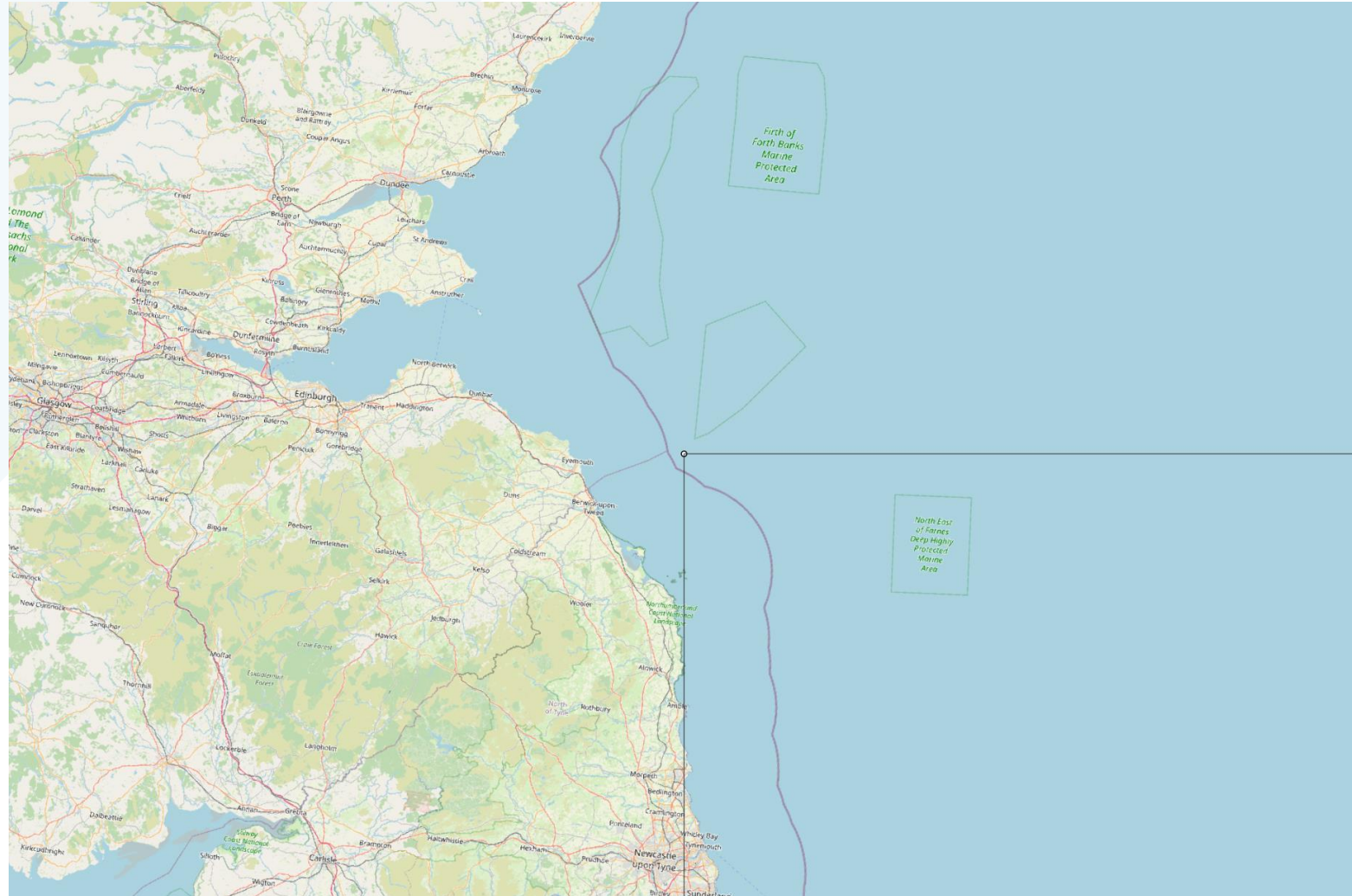


# Point of origin



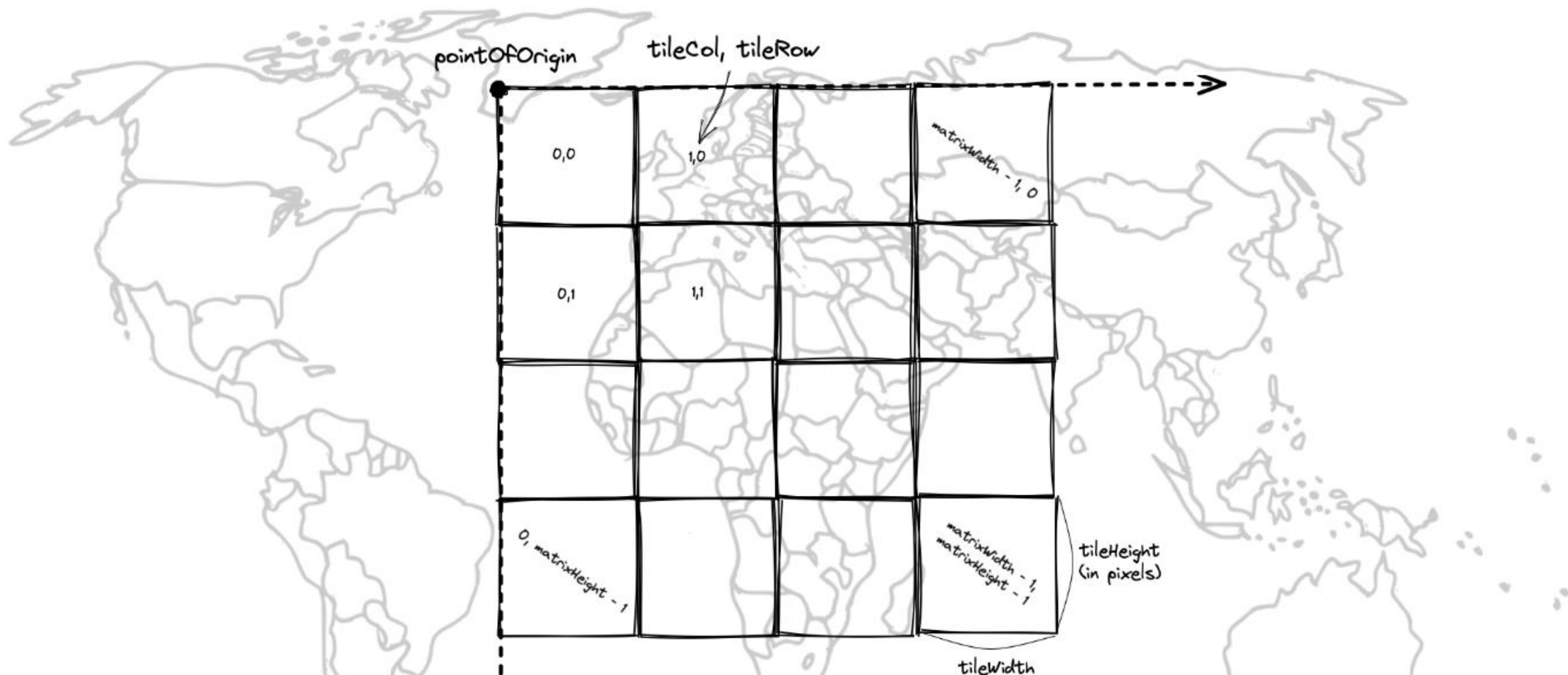


# Point of origin

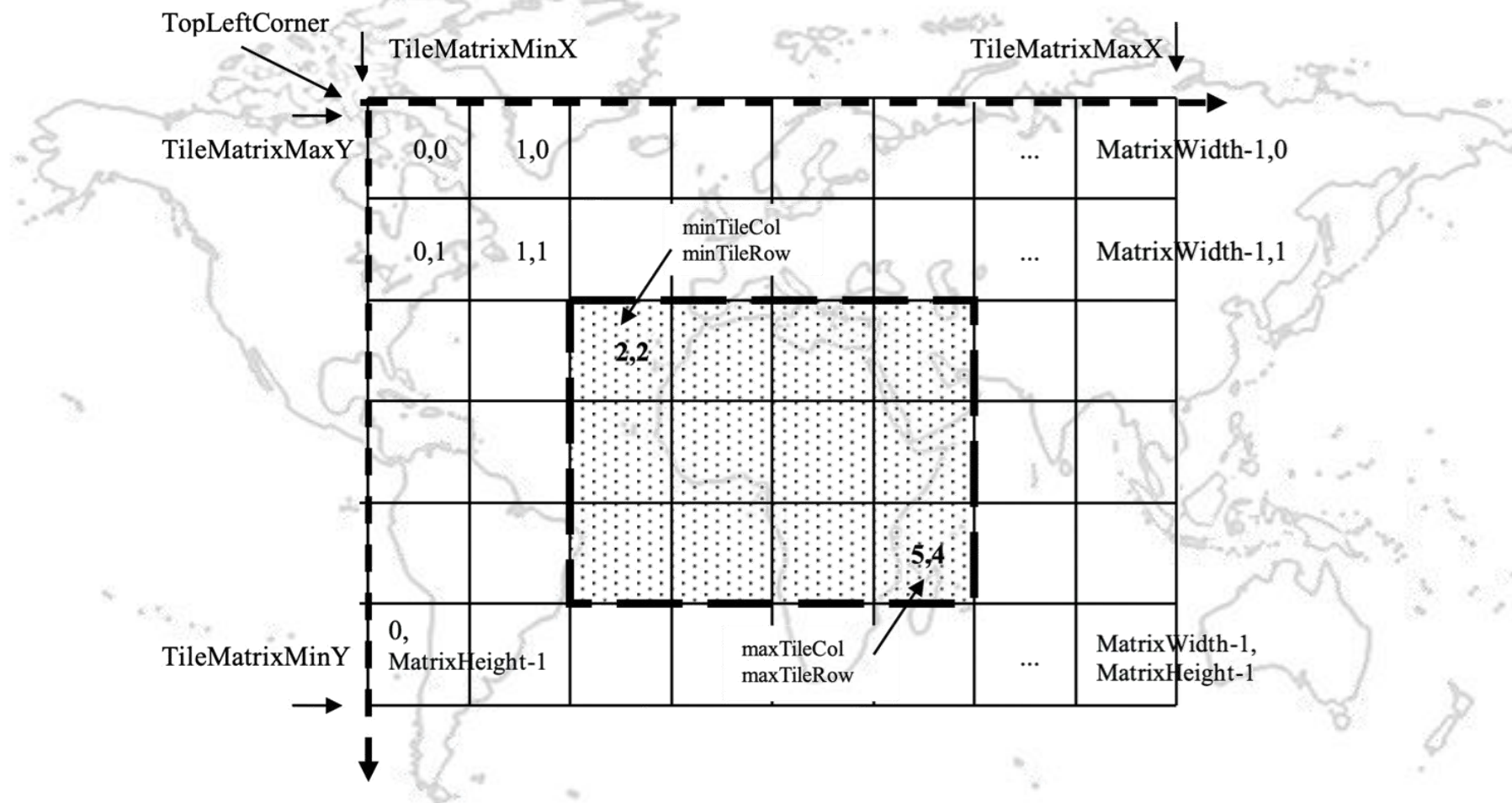




# Tile matrix

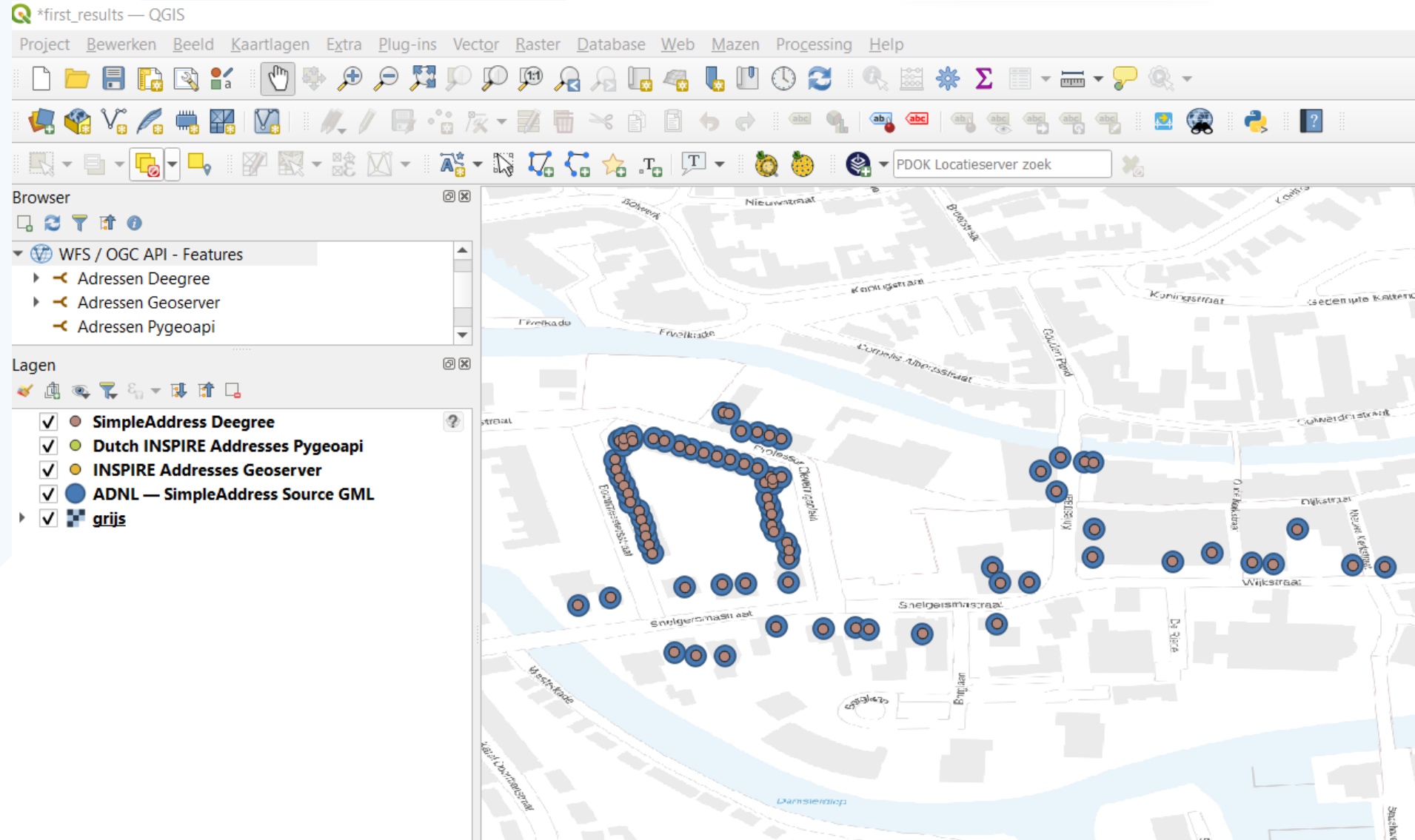


# TileMatrixSet



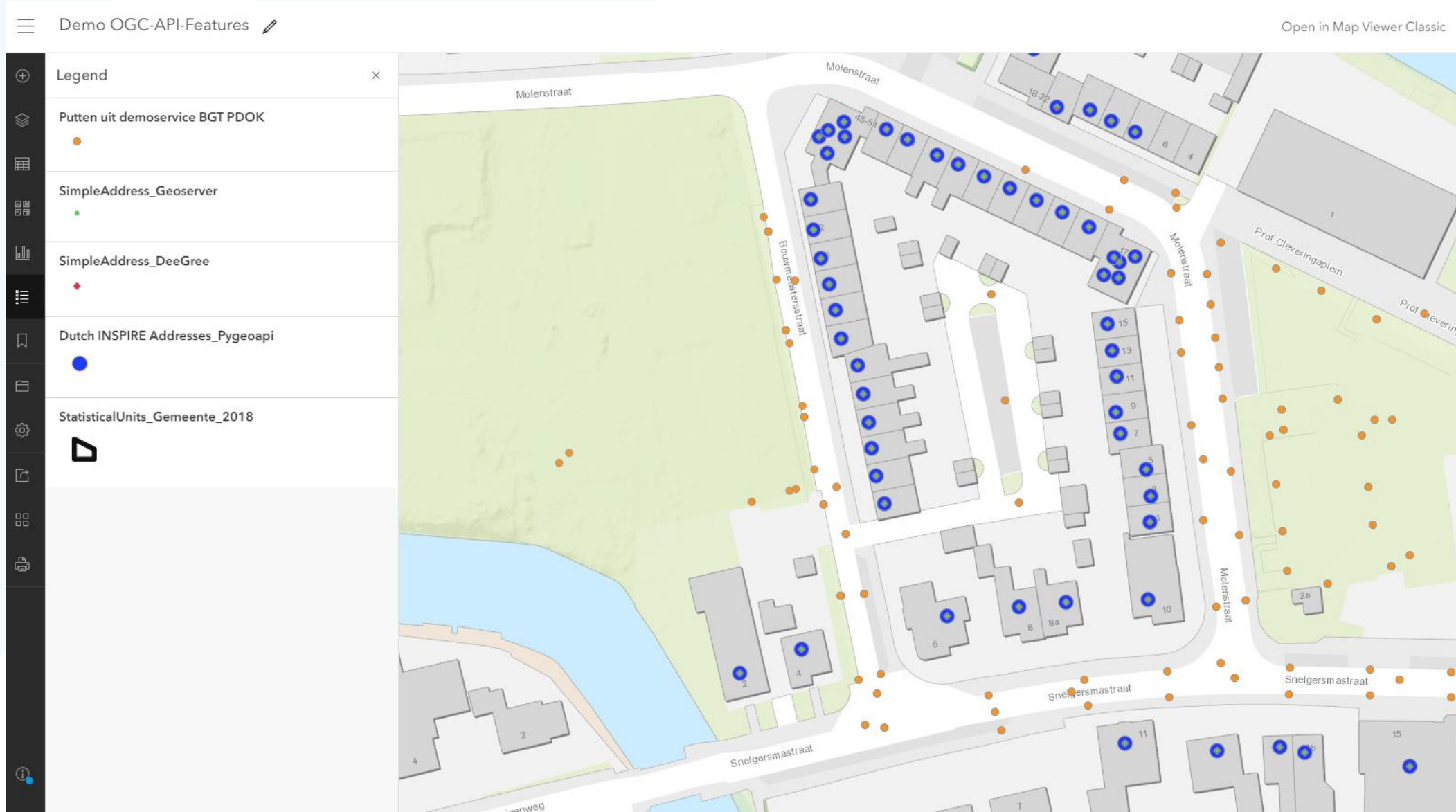
<https://docs.ogc.org/is/17-083r2/17-083r2.html>

# Demo OGC-API-Features in QGIS





# Demo OGC-API-features in ArcGIS Online





# Dank voor de aandacht!

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