

# OS VectorMap District Release Note May 2023

This release note provides information relating to the May 2023 release of OS VectorMap District.

## Feature counts

Feature	Count
Functional Site	78 081
Motorway Junction	668
Named Place	397 233
Railway Station	3516
Road	3 042 153
Spot Height	33 243

## Product issues and enhancements

### GeoPackage format changes

We've updated some of our products available in GeoPackage format to align with Open Geospatial Consortium (OGC) standards and we've also fixed various formatting inconsistencies. Full details of these changes for OS VectorMap District can be found in the following sub-sections.

#### Attribute names

The following attribute names have changed from camel case to snake case:

Attribute name prior to May 2023	Attribute name from May 2023
fid	fid
id	id
featureCode	feature_code
distinctiveName	distinctive_name
junctionNumber	junction_number
fontHeight	font_height
textOrientation	text_orientation

Attribute name prior to May 2023	Attribute name from May 2023
textOrientation_uom	N/A (attribute removed from GeoPackage format)
drawLevel	draw_level
override	override
roadNumber	road_number
height_uom	N/A (attribute removed from GeoPackage format)

## Layer names

The following layer names have changed from title case to snake case:

- **AdministrativeBoundary** to **administrative\_boundary**
- **Building** to **building**
- **ElectricityTransmissionLine** to **electricity\_transmission\_line**
- **Foreshore** to **foreshore**
- **FunctionalSite** to **functional\_site**
- **Glasshouse** to **glasshouse**
- **MotorwayJunction** to **motorway\_junction**
- **NamedPlace** to **named\_place**
- **RailwayStation** to **railway\_station**
- **RailwayTrack** to **railway\_track**
- **RailwayTunnel** to **railway\_tunnel**
- **Road** to **road**
- **RoadTunnel** to **road\_tunnel**
- **Roundabout** to **roundabout**
- **SpotHeight** to **spot\_height**
- **SurfaceWater\_Area** to **surface\_water\_area**
- **SurfaceWater\_Line** to **surface\_water\_line**
- **TidalBoundary** to **tidal\_boundary**
- **TidalWater** to **tidal\_water**
- **Woodland** to **woodland**

## Column name

The **geom** column name has been changed to **geometry**.

## Attribute order

The attributes in the following feature type layers have changed order:

### Functional Site

Attribute order prior to May 2023	Attribute order from May 2023
fid	fid
id	id
distinctiveName	classification
classification	distinctive_name
featureCode	feature_code

### Motorway Junction

Attribute order prior to May 2023	Attribute order from May 2023
fid	fid
id	id
junctionNumber	feature_code
featureCode	junction_number

### Named Place

Attribute order prior to May 2023	Attribute order from May 2023
fid	fid
id	id
distinctiveName	classification
classification	distinctive_name
fontHeight	feature_code
textOrientation	font_height
textOrientation_uom	text_orientation
featureCode	N/A (text_orientation_uom attribute removed from GeoPackage format)

## Railway Station

Attribute order prior to May 2023	Attribute order from May 2023
fid	fid
id	id
distinctiveName	classification
classification	distinctive_name
featureCode	feature_code

## Road

Attribute order prior to May 2023	Attribute order from May 2023
fid	fid
id	id
classification	classification
drawLevel	distinctive_name
override	draw_level
featureCode	feature_code
distinctiveName	override
roadNumber	road_number

## Spot Height

Attribute order prior to May 2023	Attribute order from May 2023
fid	fid
id	id
height	height
height_uom	feature_code
featureCode	N/A (height_uom attribute removed from GeoPackage format)

## Next release

The next release of OS VectorMap District is scheduled for November 2023.