

# OS MasterMap Highways Network

## – Release Note October 2024

This release note provides information about the October 2024 release of OS MasterMap Highways Network.

### Source data currency

The following information relates to the currency of the source data used in the creation of this release of OS MasterMap Highways Network:

Data source	Date
GeoPlace Streets Data	04 September 2024
Improvement Service Streets Data	04 September 2024
OS Road, Path, and Routing Content	05 September 2024

### OS MasterMap Highways Network feature counts

Roads' feature	Count
AccessRestriction	35 253
FerryLink	101
FerryNode	131
FerryTerminal	131
Hazard	41 680
HighwayDedication	3 586 783
Maintenance	1 315 309
Reinstatement	1 529 074
RestrictionForVehicles	12 059
Road	851 582

Roads' feature	Count
RoadLink	8 478 035
RoadNode	7 511 587
RoadJunction	6 823
SpecialDesignation	781 717
Street	1 482 332
Structure	1 373 178
TurnRestriction	1 045 290

Paths' feature	Count
ConnectingLink	1 992 908
ConnectingNode	1 850 545
FerryLink	87
FerryNode	163
FerryTerminal	163
HighwayDedication	401 678
Maintenance	204 204
Path	25 306
PathLink	3 280 634
PathNode	3 881 952
Reinstatement	209 508
SpecialDesignation	12 745
Street	254 213

## Data issues

In the September 2024 release of OS MasterMap Highways Network:

- There are 4 instances of overlapping road links.
- There are 140 instances of overlapping path links.
- There are 25 instances where a road link and a path link overlap, representing the same real-world feature (Figure 1).



Figure 1: *Example of an overlapping path link and road link.*

- There are 199 road links disconnected from main network or not properly connected at a node; these are not on major parts of the network.
- There are 3 road links which are less than 1m in length.
- There are 290 connecting links which are less than 1m in length.
- There is 1 path link which is less than 1m in length.
- There are 12 features in the Street table which have a street type of either Designated Street Name or Officially Described Street and have no associated maintenance record.
- There are 0 instances of connecting nodes referencing a motorway.

## Product updates

### TEN-T lookup table withdrawal

The Trans-European Transport (TEN-T) network forms a set of road, rail, air and water transport networks spanning the European Union. As a result of the UK withdrawing from the European Union, the UK is no longer a part of the TEN-T network; therefore, the TEN-T lookup table has been withdrawn as of October 2023.

### Next release

The next release of OS MasterMap Highways Network is scheduled for November 2024.