

OS Open ID Green List

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The attributes listed in this document have been normalised so they are easy to digest and read. As a result, attribute names are not the exact attribute name found in the product specifications as the formatting has been altered for example, lowerCamelCase and UPPERCASE has been changed to Capitalisation Per Word and underscores have been replaced with a space.

OS Open ID Green list - UPRN

| AddressBase, AddressBase Plus and AddressBase Premium | | | | |
|---|--|-----------------------------------|---------------------------|---------------------------------|
| BLPU | LPI | Street Descriptor | Delivery Point Address | |
| Postcode Locator | SAO Start Number | Street Description | Organisation Name | Post Town |
| UPRN | SAO Start Suffix | Locality | Department Name | Postcode |
| X Coordinate | SAO End Number | Town Name | Sub Building Name | Welsh Dependent Thoroughfare |
| Y Coordinate | SAO End Suffix | Administrative Area | Building Name | Welsh Thoroughfare |
| Latitude | SAO Text | | Building Number | Welsh Double Dependent Locality |
| Longitude | PAO Start Number | | Dependent Thoroughfare | Welsh Dependent Locality |
| | PAO Start Suffix | | Thoroughfare | Welsh Post Town |
| | PAO End Number | | Double Dependent Locality | PO_BOX_Number |
| | PAO End Suffix | | Dependent Locality | UDPRN |
| | PAO Text | | | |
| | Area Name | | | |
| Organisation | Application Cross Reference | | Street | |
| Organisation | Cross Reference (UARN) | Cross Reference (ONS Ward Code) | USRN | |
| Legal Name | Cross Reference (OS MasterMap Topography Layer TOID) | Cross Reference (ONS Parish Code) | | |
| | Cross Reference (OS Mastermap RoadLink TOID) | | | |

Please note: Only AddressBase Premium will contain all of the attributes listed here. For AddressBase and AddressBase Plus, attributes listed above and contained within these products can be used.



OS Open ID Green list - UPRN

| AddressBase Core | |
|---------------------|-----------------|
| UPRN | Organisation |
| UDPRN | Sub Building |
| USRN | Building Name |
| TOID | Building Number |
| Easting | Street Name |
| Northing | Locality |
| Latitude | Town Name |
| Longitude | Post Town |
| Single Line Address | Island |
| PO Box | Postcode |

Please note: Although the attributes above may be named the same as attributes in other AddressBase product offerings they may contain different information. The table above indicates the attributes within AddressBase Core which are present on the Green list. For attributes contained within other product offerings please see the relevant product information.

OS Open ID Green list - UPRN

| OS Places | | | | |
|------------------|--------------------|---------------------|-----------------------------|---------------------------|
| LPI | | | DPA | |
| UPRN | SAO Text | Locality Name | Address | Double Dependent Locality |
| Address | PAO Start Number | Town Name | Organisation Name | Dependent Locality |
| USRN | PAO Start Suffix | Administrative Area | Department Name | Post Town |
| Organisation | PAO End Number | Postcode Locator | Sub Building Name | Postcode |
| SAO Start Number | PAO End Suffix | X Coordinate | Building Name | PO Box Number |
| SAO Start Suffix | PAO Text | Y Coordiante | Building Number | UDPRN |
| SAO End Number | Area Name | LNG | Dependent Thoroughfare Name | UPRN |
| SAO End Suffix | Street Description | LAT | Thoroughfare Name | Topography Layer TOID |

OS Open ID Green list - USRN

OS MasterMap Highways Network

Street

| | |
|--------------------|---------------------|
| ID (USRN) | Locality |
| Geometry | Town |
| Local Road Code | Administrative Area |
| National Road Code | Street Type |
| Designated Name | GSS Code |
| Local Name | Link |
| Descriptor | |

OS Open ID Green list - USRN

| OS Features | | |
|--------------------------------|-----------------------|--------------------------------|
| Highways_Street | | |
| ID | Local Name 1 | Town 1 |
| Geometry | Local Name 1 Language | Town 1 Language |
| Local Road Code | Local Name 2 | Town 2 |
| National Road Code | Local Name 2 Language | Town 2 Language |
| Designated Name 1 | Descriptor 1 | Administrative Area 1 |
| Designated Name 1 Language | Descriptor 1 Language | Administrative Area 1 Language |
| Designated Name 1 Authority ID | Descriptor 2 | Administrative Area 2 |
| Designated Name 1 Authority | Descriptor 2 Language | Administrative Area 2 Language |
| Designated Name 2 | Locality 1 | Street Type |
| Designated Name 2 Language | Locality 1 Language | GSS Code 1 |
| Designated Name 2 Authority ID | Locality 2 | GSS Code 2 |
| Designated Name 2 Authority | Locality 2 Language | Link Reference |

OS Open ID Green list - TOID

| OS MasterMap Topography Layer | | | OS MasterMap Water Network | |
|-------------------------------|-------------------|-------------------|------------------------------|-----------|
| TopographicArea | TopographicLine | TopographicPoint | WatercourseLink | HydroNode |
| ID (TOID) | ID (TOID) | ID (TOID) | ID (TOID) | ID (TOID) |
| Version | Version | Version | Geometry | Geometry |
| Version Date | Version Date | Version Date | Start Node | |
| Descriptive Group | Descriptive Group | Descriptive Group | End Node | |
| Descriptive Term | Descriptive Term | Descriptive Term | Watercourse Name | |
| Make | Make | Make | Watercourse Name Alternative | |
| Theme | Theme | Theme | Local Name | |
| Geometry | Geometry | Geometry | Local Name Alternative | |
| | | | Catchment ID | |
| | | | Catchment Name | |

OS Open ID Green list - TOID

OS MasterMap Sites Layer

| Functional Site | Access Point | Routing Point |
|--------------------------|------------------------------|----------------------------|
| TOID | TOID | TOID |
| Version | Version | Version |
| Version Date | Version Date | Version Date |
| Distinctive Name 1 | Ref To Functional Site | Ref To ITN Road Link |
| Distinctive Name 2 | Ref To Routing Point | ITN Road Link Version Date |
| Distinctive Name 3 | Ref To ITN Road Node | Geometry |
| Distinctive Name 4 | Ref To ITN Road Node Version | |
| Primary AddressBase UPRN | Geometry | |
| Geometry | | |

OS Open ID Green list - TOID

OS MasterMap Highways Network

| RoadLink | | Road Node | PathLink | |
|----------------------------|----------------------|-------------------|----------------------|-------------------|
| ID (TOID) | Forms Part Of | ID (TOID) | ID (TOID) | Forms Part Of |
| Geometry | Alternate Identifier | Geometry | Geometry | Related Road Area |
| Road Classification Number | Related Road Area | Junction Name | Path Name | Start Node |
| Road Name | Start Node | Junction Number | Alternate Name | End Node |
| Alternate Name | End Node | Related Road Area | Alternate Identifier | |
| Path Node | Road | Path | ConnectingLink | ConnectingNode |
| ID (TOID) | ID (TOID) | ID (TOID) | ID (TOID) | ID (TOID) |
| Geometry | National Road Code | Geometry | Geometry | Geometry |
| | Designated Name | Path Name | Connecting Node | Road Link |
| | Link | | Path Node | |

OS Open ID Green list - TOID

OS MasterMap Highways Network

| Access Restrictions | Turn Restrictions | Restriction for Vehicles | Hazard | Structure |
|---------------------|------------------------|--------------------------|----------------------|-------------|
| ID (TOID) | ID (TOID) | ID (TOID) | ID (TOID) | ID (TOID) |
| Geometry | Network Ref | Geometry | Geometry | Geometry |
| FerryLink | FerryTerminal | FerryNode | Road Junction | Network Ref |
| ID (TOID) | ID (TOID) | ID (TOID) | ID (TOID) | |
| Geometry | Ferry Terminal Name | Geometry | Junction Name | |
| Start Node | Ferry Terminal Code | | Junction Number | |
| End Node | Ref To Functional Site | | Node | |
| | Element | | | |

OS Open ID Green list - TOID

| OS Features API | | | | | |
|------------------------------|------------------|------------------------------|------------------|-----------------------------|------------------|
| Topography_TopographicArea | | Topography_TopographicLine | | Topography_TopographicPoint | |
| TOID | Descriptive Term | TOID | Descriptive Term | TOID | Descriptive Term |
| Version | Make | Version | Make | Version | Make |
| Version Date | Theme | Version Date | Theme | Version Date | Theme |
| Descriptive Group | Geometry | Descriptive Group | Geometry | Descriptive Group | Geometry |
| WaterNetwork_WatercourseLink | | | | WaterNetwork_HydroNode | |
| Inspire ID Local ID | | Watercourse Name Alternative | | Inspire ID Local ID | |
| Geometry | | Local Name | | Geometry | |
| Start Node | | Local Name Alternative | | | |
| End Node | | Catchment ID | | | |
| Watercourse Name | | Catchment Name | | | |

OS Open ID Green list - TOID

OS Features API

| Sites_FunctionalSite | Sites_AccessPoint | Sites_RoutingPoint |
|--------------------------|------------------------------|----------------------------|
| TOID | TOID | TOID |
| Version | Version | Version |
| Version Date | Version Date | Version Date |
| Distinctive Name 1 | Ref To Functional Site | Ref To ITN Road Link |
| Distinctive Name 2 | Ref To Routing Point | ITN Road Link Version Date |
| Distinctive Name 3 | Ref To ITN Road Node | Geometry |
| Distinctive Name 4 | Ref To ITN Road Node Version | |
| Primary AddressBase UPRN | Geometry | |
| Geometry | | |

OS Open ID Green list - TOID

OS Features API

| Highways_RoadLink | | Highways_Road Node |
|----------------------------|-----------------------|----------------------|
| ID (TOID) | Alternate Name 1 Lang | ID (TOID) |
| Geometry | Alternate Name 2 | Geometry |
| Road Classification Number | Alternate Name 2 Lang | Junction Number |
| Road Name1 | Forms Part Of | Junction Name 1 |
| Road Name 1 Lang | Related Road Area | Junction Name 1 Lang |
| Road Name 2 | Start Node | Junction Name 2 |
| Road Name 2 Lang | End Node | Junction Name 2 Lang |
| Alternate Name 1 | | Related Road Area |

OS Open ID Green list - TOID

OS Features API

| Highways_PathLink | | | Highways_PathNode |
|-------------------------|-----------------------------|--------------------|--------------------|
| ID (TOID) | Path Name 2 Lang | Forms Part Of | ID (TOID) |
| Geometry | Alternative Name 1 | Related Road Area | Geometry |
| Path Name1 | Alternative Name 1 Language | Start Node | |
| Path Name 1 Language | Alternative Name 2 | End Node | |
| Path Name 2 | Alternative Name 2 Language | | |
| Highways_ConnectingLink | Highways_ConnectingNode | Highways_FerryLink | Highways_FerryNode |
| ID (TOID) | ID (TOID) | ID (TOID) | ID (TOID) |
| Geometry | Geometry | Geometry | Geometry |
| Connecting Node | Road Link | Start Node | |
| Path Node | | End Node | |

OS Open ID Green list - TOID

| OS Vector Tile API | | | | |
|----------------------------|------------------|---------------------|--------------------|-----------------|
| Topographic Area | Topographic Line | Topographic Point | Path Link | Connecting Link |
| TOID | TOID | TOID | ID | ID |
| Geometry | Geometry | Geometry | Geometry | Geometry |
| Road Link | Ferry Link | Watercourse Link | Functional Sites | Access Points |
| ID | ID | Inspire ID Local ID | TOID | TOID |
| Geometry | Geometry | Geometry | Geometry | Geometry |
| Road Classification Number | | Catchment Name | Distinctive Name 1 | |
| Road Name 1 | | | Distinctive Name 2 | |