

# QUICK START GUIDE

## THIS GUIDE RELATES TO THE FOLLOWING STYLESHEETS:


**PRODUCT: OS MASTERMAP® INTEGRATED TRANSPORT NETWORK™ LAYER**


**DATA FORMAT: GML**


**STYLESHEET FORMAT: STYLED LAYER DESCRIPTORS (SLD)**































The stylesheets have been designed to work with the data loaded into a database, e.g. PostGIS, with fieldnames in full and in lowercase.






- 1 Either fork the stylesheets on [GitHub](#) or [download](#) them and navigate to the directory that matches your data format, stylesheet format and style preference.
- 2 Copy the SVG folder 'ordnance\_survey\_ITN' into your GeoServer directory.
- 3 Load your OS MasterMap Integrated Network data into GeoServer.
- 4 **Add the styles.** If using the GUI then navigate to Styles > Add a new style > Browse and select to add each file in turn.
- 5 **Publish these styles with the data.** If using the GUI then navigate to Layers > Add a new resource and choose them from the relevant database to add each file in turn. Click on publish, configure settings and then choose the matching style before saving.
- 6 **To create Strategi in GeoServer you will need to create a Layer Group.** If using the GUI then navigate to Layer Groups > Add new layer group > Add Layer and choose each layer in turn to create the following layer order:

**Layers** 

 [Add Layer...](#)

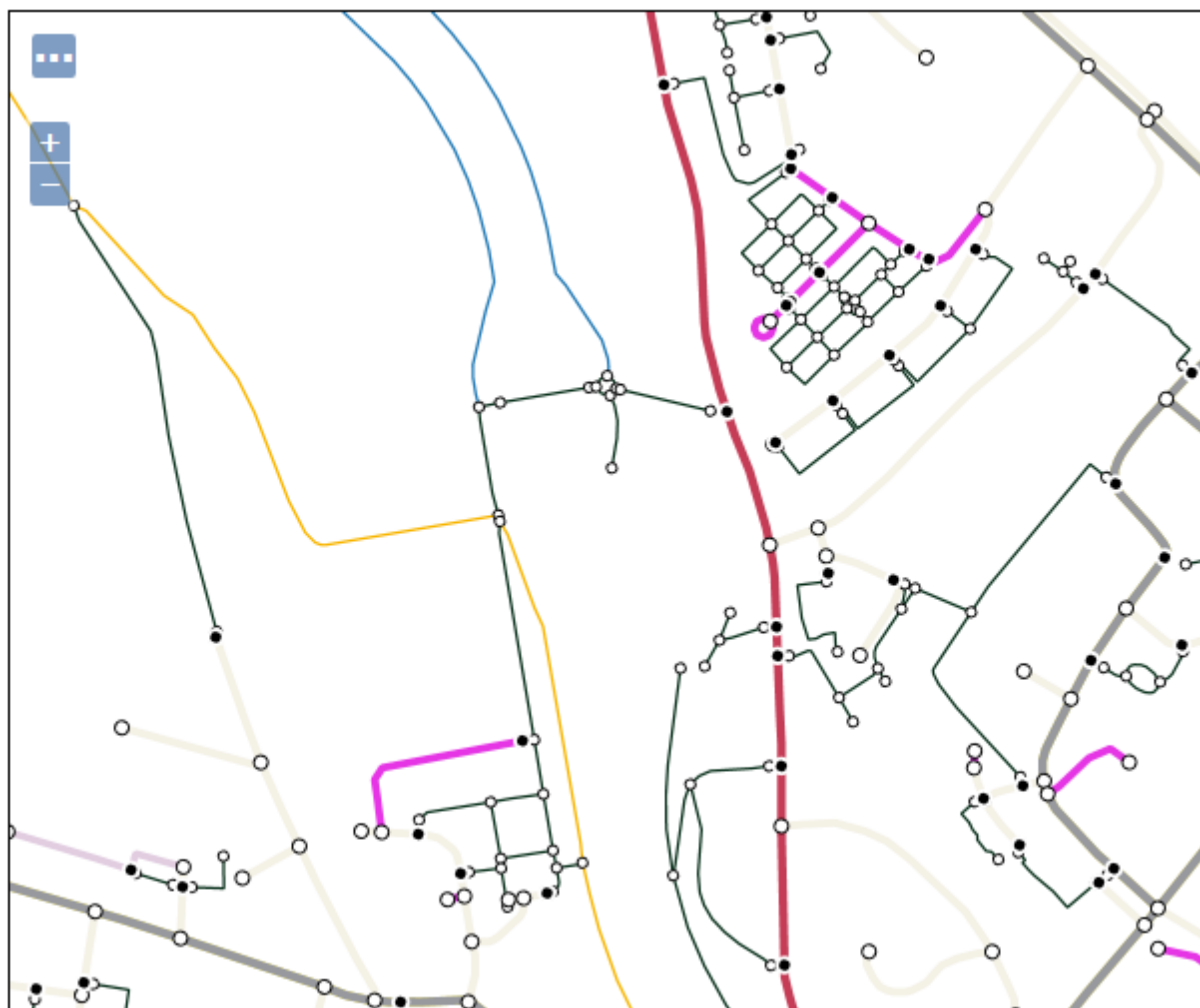
 [Add Layer Group...](#)

Drawing order	Layer	Default Style	Style	Remove
1 	osgb:FerryLink		<a href="#">FerryLink</a>	
2  	osgb:PathLink		<a href="#">PathLink</a>	
3  	osgb:RoadLink		<a href="#">RoadLink</a>	
4  	osgb:PathNode		<a href="#">PathNode</a>	
5  	osgb:RoadNode		<a href="#">RoadNode</a>	
6  	osgb:FerryNode		<a href="#">FerryNode</a>	
7  	osgb:ConnectingNode		<a href="#">ConnectingNode</a>	
8 	osgb:RoadLinkInformation		<a href="#">RoadLinkInformation</a>	

     Results 1 to 7 (out of 7 items)

The scale denominators have been set to allow viewing between 1:250 and 1:20 000, although this will vary slightly by resolution.

Your map should look similar to this:



## Compatibility notes

Although SLD is an open OGC standard, these SLDs do contain some extended code used by GeoServer, namely the 'vendor option' tags. Also, as aforementioned, the field names referenced in the SLDs are in full and in lowercase.

## Additional information

[More information about how to download, apply and edit our stylesheets including a Stylesheet user guide](#)

[More information about OS MasterMap Integrated Transport Network](#)

[More information about cartographic design at Ordnance Survey](#)

## Licence

By using these stylesheets, you are accepting the terms of the [Open Government Licence](#).