QUICK START GUIDE

THIS GUIDE RELATES TO THE FOLLOWING STYLESHEETS:

PRODUCT: OS OPENMAP - LOCAL

DATA FORMAT: SHAPE

STYLESHEET FORMAT: ESRI ARCMAP STYLESHEETS (LAYER FILES)

The stylesheets have been designed to work with the data as it is supplied

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 font file 'OSOpenMapLocal-Normal_0.otf' into your systems font directory (on Windows machines this is C:\Windows\Fonts).

Your machine may require a restart for ArcMap to recognise the new font.

These layer files have been created using the Maplex labelling engine so please ensure you have this turned on within your open ArcMap document.
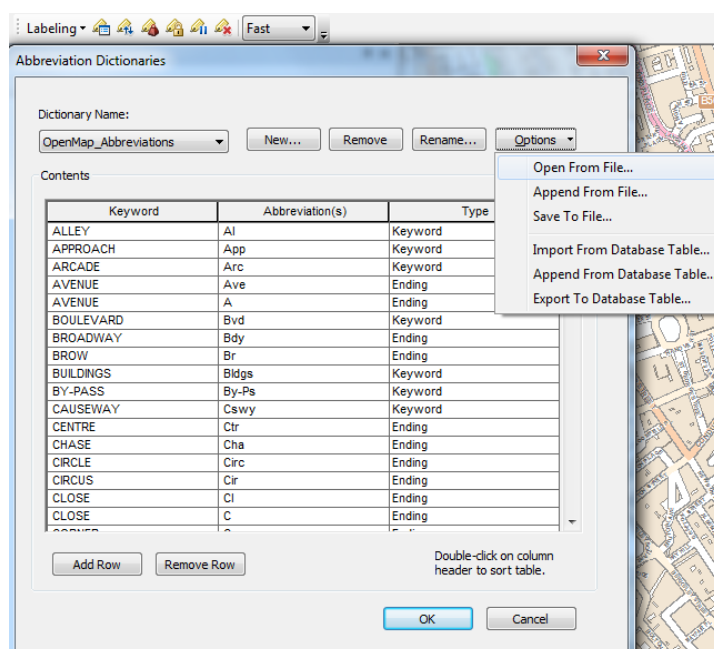
3   For road names we have used an abbreviation dictionary as part of the style. This will need to be loaded before continuing.

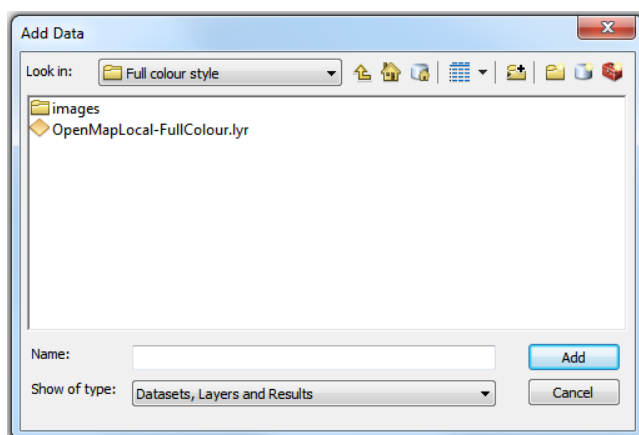Ensure you have the Labelling toolbar displaying from your ArcMap toolbars.

Click on the Labelling drop down and select Abbreviation Dictionaries. From this window select the Options drop down and choose Open From File…

Navigate to where the OpenMap_Abbreviations.dic file is found and select.
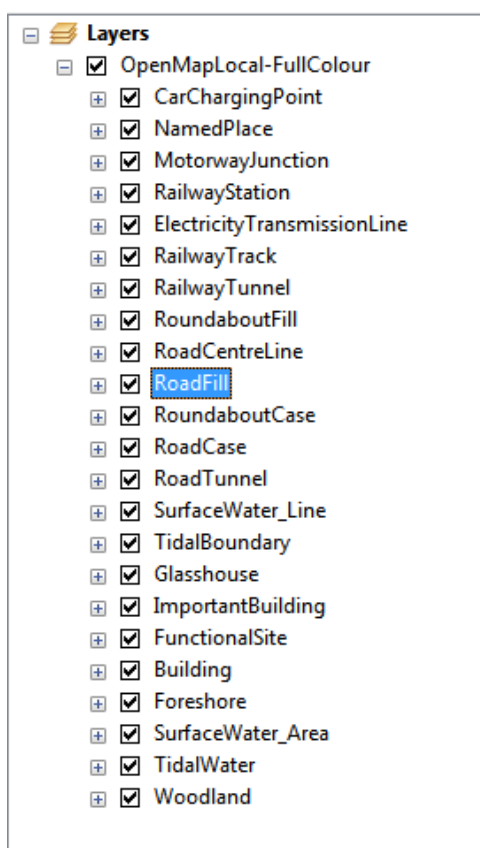
The dictionary is now loaded

4   Click on the add data button and navigate to the folder your stylesheet is stored in. Select the OpenMapLocal-FullColour layer file and click Add.

5   Although every feature is styled, for use as a contextual map we recommend the following layer order and visibility:
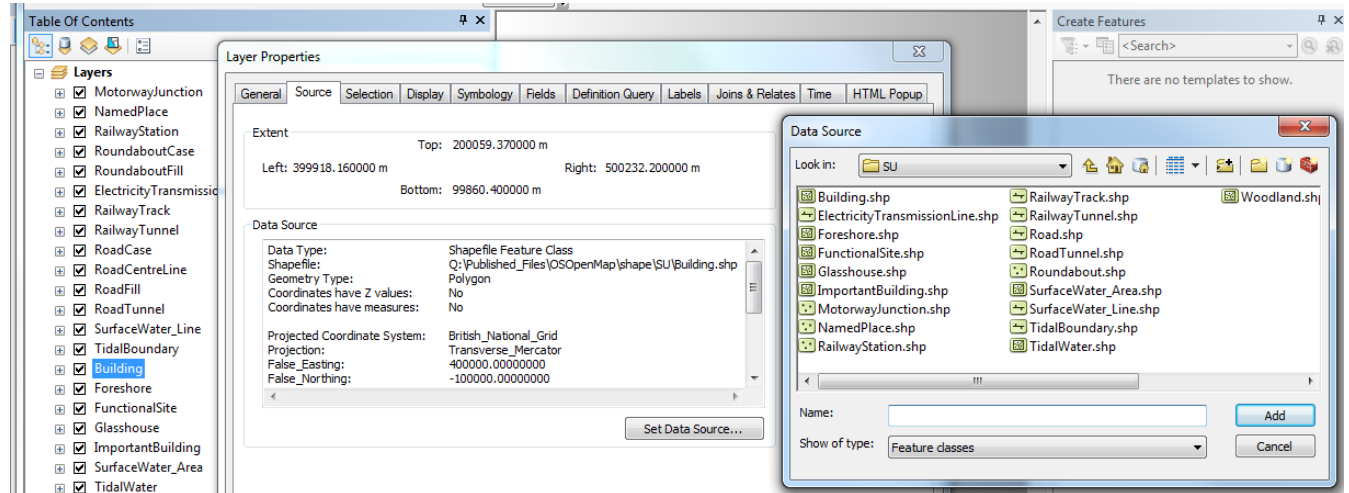

6   Next we need to set a reference scale. In the Table Of Contents panel right click on Layers and choose Properties to open the Data Frame Properties window. In the General tab type 1:10 000 into the Reference Scale box

Each layer file will now need to be directed to the relevant data source

7   Within the Layer Properties window for each layer file navigate to the Source tab and click Set Data Source…
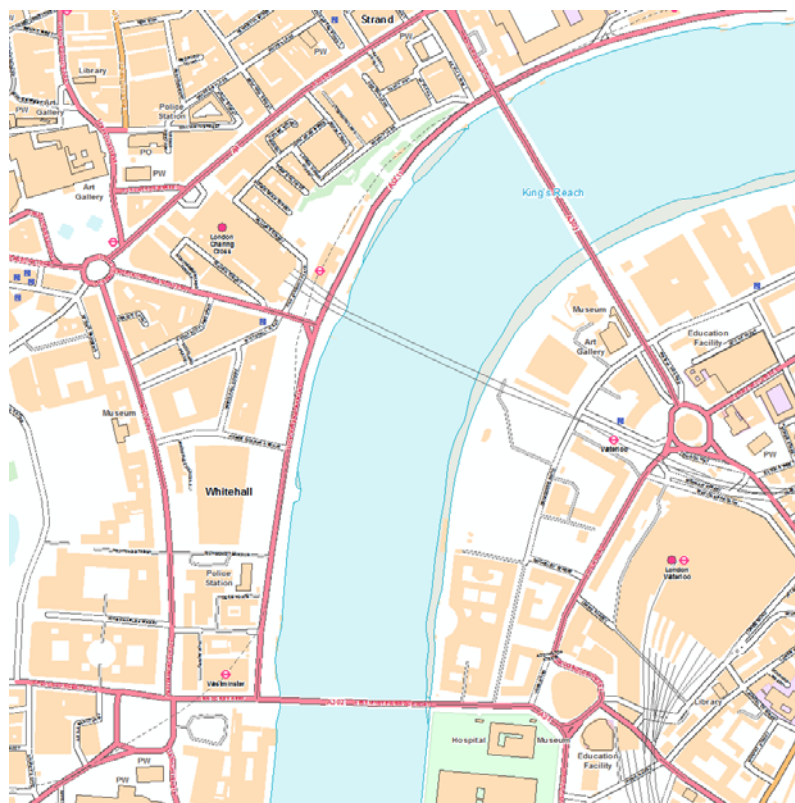
Next navigate to the folder where your data is stored and select the file that matches your layer file. Click Add.

The RounadboutFill and RoundaboutCase layer need to be pointed at the Roundabout.shp data and the RoadCentreLine, RoadFill and RoadCase at the Road.shp data. These layers are made up of multiple styles.

We recommend viewing the map between 1:2 500 and 1:10 000 for maximum legibility.

Your map should now look similar to this:

Compatibility notes

Our layer files are compatible with ArcMap versions 10.0 and above.

The style has been designed to work with other Ordnance Survey products.

Additional information

More information about how to download, apply and edit our stylesheets including a Stylesheet user guide

More information about cartographic design at Ordnance Survey

Licence

By using these stylesheets you are accepting the terms in the Stylesheet Licence.