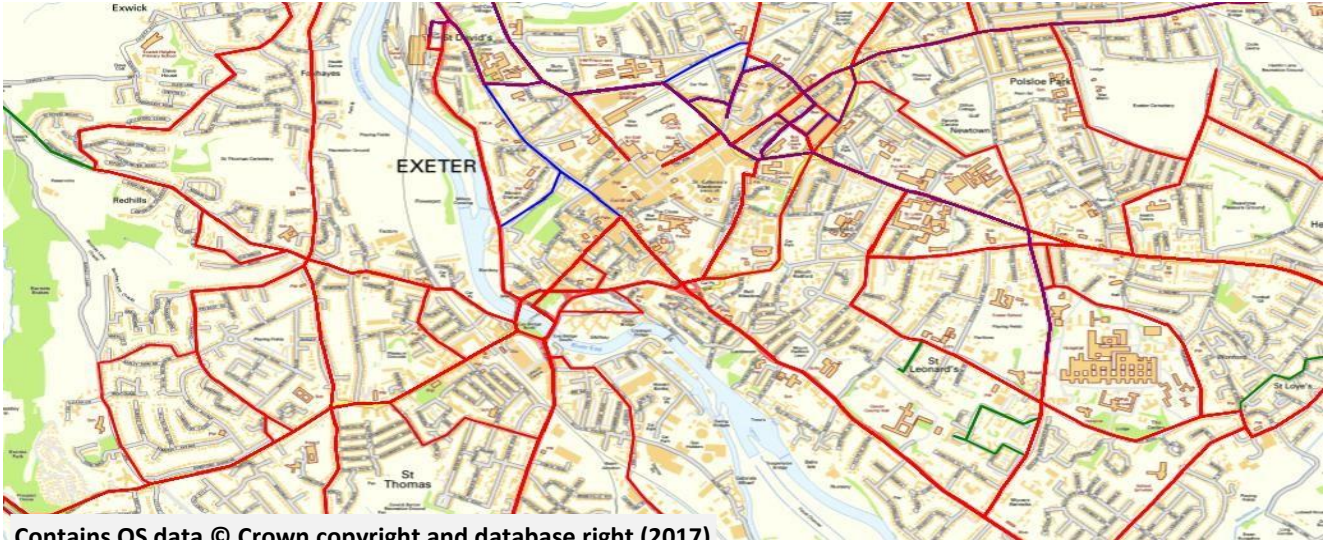


Bus Route Line and Frequency Data

Routelines is a full GB dataset containing a series of road links that represent the shortest route taken by a bus between stops along a route. The data also contains service frequency information which can be used in a GIS to help visualise the number of departures for different time periods through the week. Routelines data is provided as a SHAPE file.



Contains OS data © Crown copyright and database right (2017)

Attribute Data:

For each of the route lines, the following attribute data is provided:

Column Name	Description
BMRouteID	Unique identifier made up from the TND Region & Operator Code & Direction & first 3 digits of ATOC start stop NaPTAN code & first 3 digits of ATCO end stop NaPTAN code
Operator Code	4 Digit Operator Code (NOC)
Service Number	Service Number (TND)
Direction	Direction (TND)
Operator Name	Operator public name from NOC table

Each route line also includes information about the frequency, showing the number of buses per hour split into six time periods for each day of the week:

Column Name	Description	Time Period
Early	Early Morning	0400 to 0659
AM	Morning Peak	0700 to 0859
BP	Between Peak	0900 to 1559
EP	Evening Peak	1600 to 1759
OP	Off Peak	1800 to 2359
Night	Night Time	0000 to 0259