



# Location and Linked Data

Dr John Goodwin  
Research Scientist  
Ordnance Survey

# Opening UK Public Sector Information: Ordnance Survey and Linked Data

- At the forefront of the geospatial linked data web in Great Britain.
- Provide a well trusted source of location data for the linked data web.

data.gov.uk

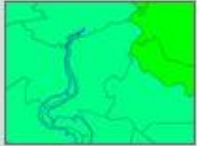
BETA



OS **OpenData**<sup>™</sup>



# Ordnance Survey and Linked Data

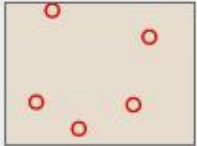


## Boundary-Line™

Data type: Vector

Supply format: ESRI® Shape

Version: 05/2010



## Code-Point® Open

Data type: Point Data

Supply format: CSV

Version: 08/2010

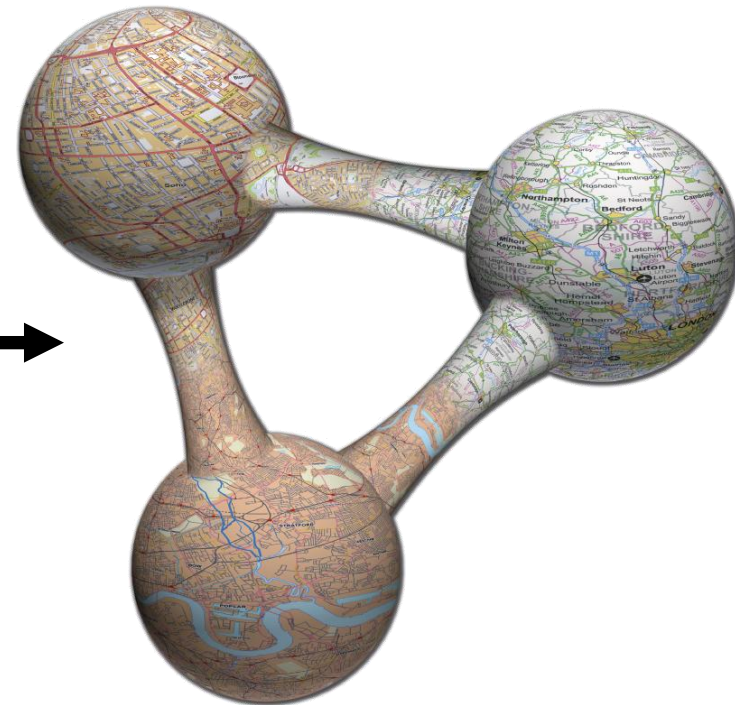


## 1:50 000 Scale Gazetteer

Data type: Point Data

Supply format: ASCII text, Colon separated

Version: 06/2010



# Ordnance Survey Linked Data

<http://data.ordn..co.uk/id/postcode/SO168BY>

district

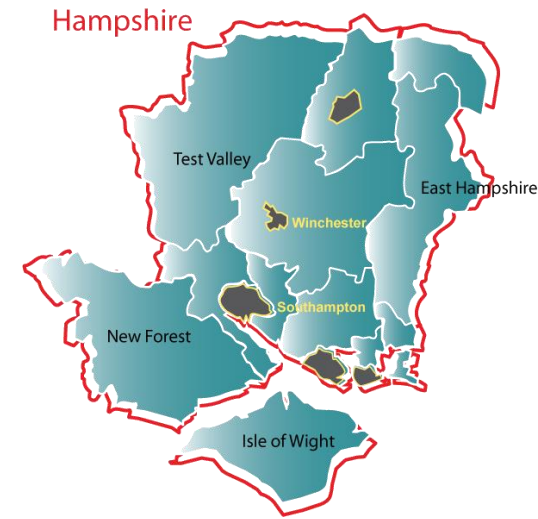
<http://data.ordn...co.uk/id/70000000000037256>

containedBy

<http://data.ordn...co.uk/id/70000000000041421>

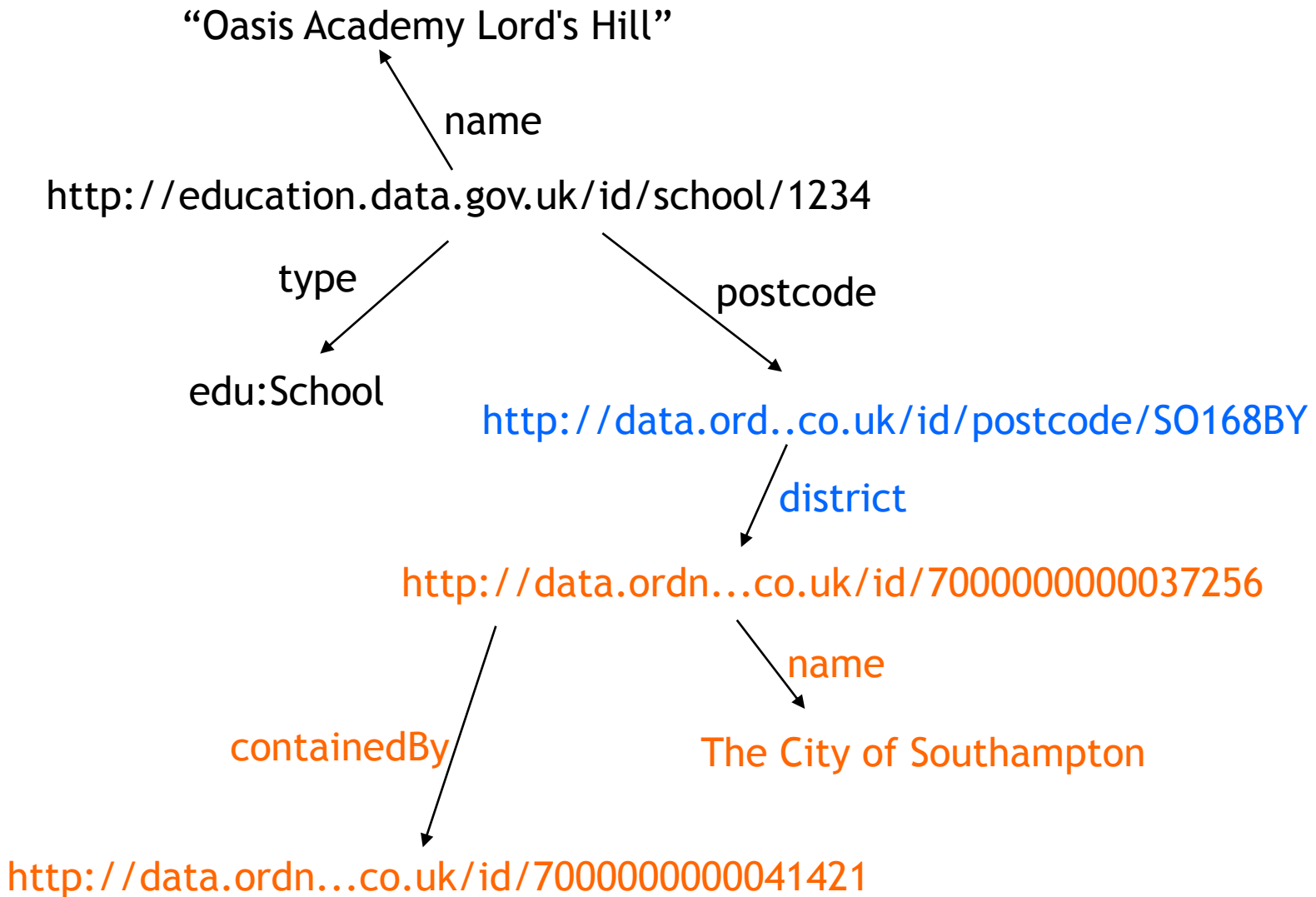
name

South East England



name  
The City of Southampton





## The City of Birmingham

A description of the resource identified by <http://data.ordnancesurvey.co.uk/id/7000000000000018>

<b><u>Label</u></b>	The City of Birmingham
<b><u>Name</u></b>	Birmingham The City of Birmingham
<b><u>Type</u></b>	<a href="#">Metropolitan District</a> <a href="#">Borough</a>
<b><u>Area</u></b>	26778.635
<b><u>Area code</u></b>	MTD
<b><u>Census code</u></b>	00CN
<b><u>Official name</u></b>	The City of Birmingham
<b><u>Unit i d</u></b>	18
<b><u>Borders</u></b>	<a href="#">The District of Lichfield</a> <a href="#">The Borough of North Warwickshire</a> <a href="#">The County of Warwickshire</a> <a href="#">The Borough of Sandwell</a> <a href="#">The Borough of Solihull</a> <a href="#">The District of Bromsgrove</a> <a href="#">The County of Staffordshire</a> <a href="#">The County of Worcestershire</a> <a href="#">The Borough of Dudley</a> <a href="#">The Borough of Walsall</a>
<b><u>Contains</u></b>	<a href="#">Erdington</a> <a href="#">Sutton Vesey</a> <a href="#">Stockland Green</a> <a href="#">Harborne</a> <a href="#">Acocks Green</a> <a href="#">South Yardley</a> <a href="#">Handsworth Wood</a> <a href="#">Sheldon</a> <a href="#">Washwood Heath</a>

## Some URLs

- <http://opendata.ordnancesurvey.co.uk/>
- <http://data.ordnancesurvey.co.uk/>
- <http://openspace.ordnancesurvey.co.uk/>
- <http://opentoids.ordnancesurvey.co.uk/>