

Address Data

Ordnance Survey[®] AddressBase[®] Products



Product Overview

Address level data includes full address information at premise level for residential and commercial addresses. Address location typically contains the point location of each property and address attributes.

The AddressBase[®] product family combines the best elements of addressing products from three leading address data providers: Local government, Ordnance Survey and the Royal Mail.

- OS AddressBase[®] Products are available at three levels: AddressBase[®], AddressBase[®] Plus and AddressBase[®] Premium
- Provides Royal Mail Delivery Point addresses matched to the UPRN
- References to OS MasterMap[®] Address TOID
- Historical, provisional and alternative addresses available
- Coverage for Great Britain
- Scale Range: 1:1250 to 1:10000
- British National Grid projection (OSGB36)
- Full supply file-geodatabase delivery size:
AddressBase: approximately 6GB
AddressBase Plus: approximately 11GB
AddressBase Premium: approximately 41GB

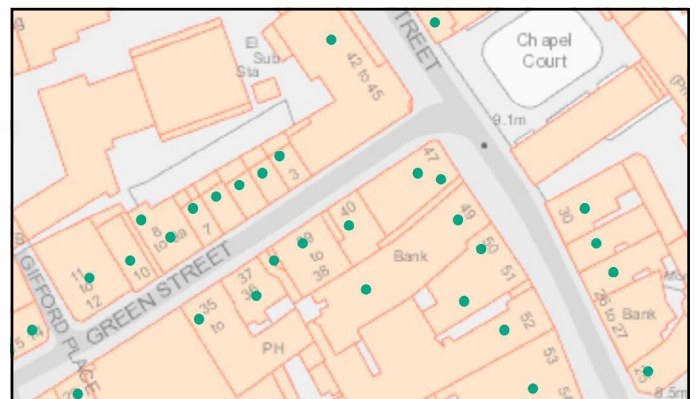
Value Added Supply

At no additional cost:

- Optimised value added, work-ready format
- Established quality assured processes
- Standard format
- Reduces setup overheads and administrative costs

OS AddressBase[®] Products Value Added Supply

- Optimised formats for Esri users
- Layer files and map documents (mxd's) ensuring quick and easy access to the data
- Full feature level metadata
- Bulk load service



AddressBase[®] overlaid against OS MasterMap[®] mapping
Ordnance Survey data © Crown copyright and database right 2013

Contents

	AddressBase Premium	AddressBase Plus	AddressBase
UPRN	✓	✓	✓
Royal Mail Postcode Address File	✓	✓	✓
National Grid coordinates	✓	✓	✓
References to OS MasterMap® address TOID	✓	✓	✓
Levels of classification	Four	Four	Primary
Feature life cycles dates	✓	✓	✓
Local authority addresses	✓	✓	
OWPA	✓	✓	
Multiple occupancy addresses	✓	✓	
Local authority streets	✓	✓	
USRN	✓	✓	
Street start and end coordinates	✓	✓	
References to all OS MasterMap® TOIDS	✓	✓	
Parent/child relationships	✓	✓	
Alternative addresses	✓		
Provisional addresses	✓		
Historical addresses	✓		

Supply Options

- Esri 10.x or 9.3 file-based Geodatabase
- National or bespoke area of all feature layers with feature continuity
- SDE 10.x or 9.3 export files available
- ArcGIS Server map cache can be provided at additional cost
- Also available as an [Online Service](#) and as an ArcGIS Locator (available early 2014)
- Can be made available through [ArcGIS Online](#) (additional costs may apply)

Updates

Source data from OS updated on a 6-weekly change only update basis. Update frequency to value added supply from Esri UK is typically quarterly (depending on supply details).

Applications

- Geocoding to Address Level
- Demographic/consumer analysis to household level
- Town Planning/asset management
- Compatible with LocatorHub

Pricing and Licensing

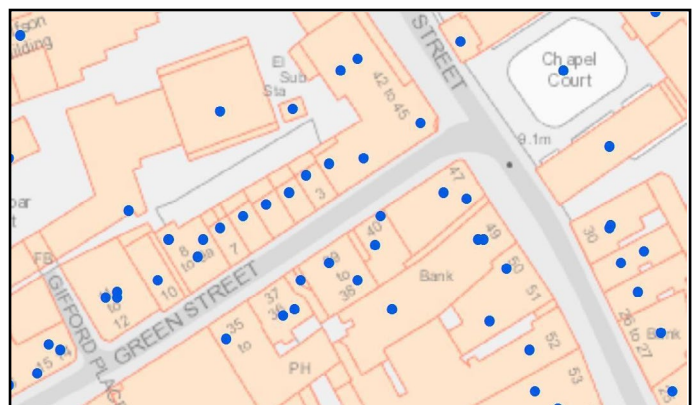
Pricing and licensing of OS AddressBase products are dependent on the product chosen, the number of users and the number of addresses required.

Contact

For more information about this data product and how it could benefit your organisation, please contact Content Services:

Email: content@esriuk.com

Telephone: 01296 745 601



AddressBase® Premium overlaid against OS MasterMap® mapping
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