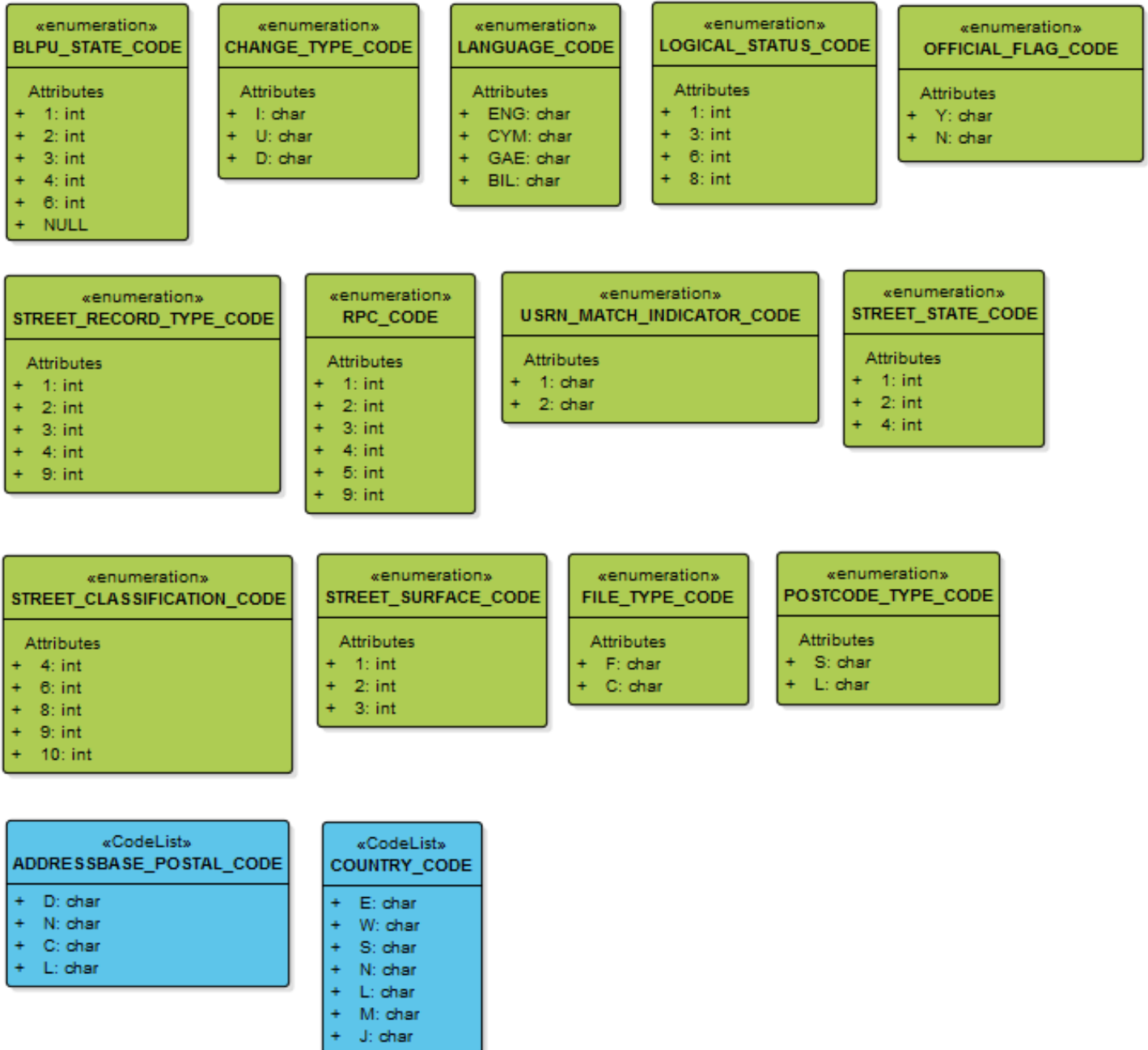


Code lists and Enumerations

A code list or enumeration is a controlled set of values which can be used to populate a specific column. The code list and enumeration UML models associated with AddressBase Premium can be found below, with their appropriate descriptions.



AddressbasePostalCode

This code list is used in association with the attribute “addressbasePostalCode” / “ADDRESSBASE_POSTAL_CODE” found on the BLPU table. The code list describes the record as postal or not as defined by Addressbase logic.

Code List: AddressbasePostalCode	
Value	Description
D	A record which is linked to PAF
N	Not a postal address
C	A record which is postal and has a parent record which is linked to PAF
L	A record which is identified as postal based on Local Authority information

CountryCode

This code list is used in association with the attribute “country” / “COUNTRY” found on the BLPU table. The code list describes within which country the address feature falls within.

Code List: CountryCode	
Value	Description
E	This record is within England
W	This record is within Wales
S	This record is within Scotland
N	This record is within Northern Ireland
L	This record is within the Channel Islands
M	This record is within the Isle of Man
J	This record is not assigned to a country

RPCCode

This enumeration is used in association with the attribute “rpc” / “RPC” found on the BLPU table. This enumeration identifies the accuracy value of the coordinates allocated to the address.

Enumeration: RPCCode	
Value	Description
1	Visual Centre.
2	General Internal Point
3	SW Corner of referenced 100m grid square
4	Start of referenced Street
5	General point based on postcode unit
9	Centre of Contributing Authority area

BLPUStateCode

This enumeration is used in association with the attribute “blpuState” / “BLPU_STATE”. This enumeration describes the physical nature of the address record.

Enumeration: StateCode	
Value	Description
1	under construction
2	In use
3	Unoccupied / vacant / derelict
4	Demolished
6	Planning permission granted

LanguageCode

This enumeration is used in association with the attribute “LANGUAGE” found in the Street Descriptor and LPI tables; and also the Metadata table for CSV supply. This enumeration identifies the language of the address displayed. Please note this is not required for the GML supply as the Language is specified in the GML tag ‘xml:lang’.

Enumeration: LanguageCode	
Value	Description
ENG	English
CYM	Welsh
GAE	Gaelic (Scottish)
BIL	Bilingual

PostcodeTypeCode

This enumeration is used in association with the attribute “postcodeType” / “POSTCODE_TYPE” found in the Delivery Point Address table. This enumeration identifies the code used by Royal Mail to describe the user as a small or large user. This is defined for postal services based upon the number of letters delivered to that user.

Enumeration: PostcodeTypeCode	
Value	Description
S	A small user, e.g. a residential property
L	A large user, e.g. a large commercial company

OfficialFlagCode

This enumeration is used in association with the attribute “officialFlag” / “OFFICIAL_FLAG” . This enumeration is an indicator of whether an address record corresponds to an entry in the official Street Name and Numbering register.

Enumeration: OfficialFlagCode	
Value	Description
N	Unofficial Address
Y	Official Address

ChangeTypeCode

This enumeration is used in association with the attribute “ChangeType” / “CHANGE_TYPE”. This enumeration identifies the type of change that has been made to a feature. Please see [Chapter 6](#) for more information.

Enumeration: ChangeTypeCode	
Value	Description
I	Insert
U	Update
D	Delete

USRNMatchIndicatorCode

This enumeration is used in association with the attribute “usrnMatchIndicator” / “USRN_MATCH_INDICATOR” found in the LPI table. This enumeration identifies how the USRN has been allocated to an address record.

Enumeration: USRNMatchIndicatorCode	
Value	Description
1	Matched manually to the nearest accessible Street.
2	Matched spatially to the nearest USRN. Not necessarily the access street.

StreetRecordTypeCode

This enumeration is used in association with the attribute “recordType” / “RECORD_TYPE” found in the Street table. This enumeration identifies the record type of the street record.

StreetRecordTypeCode	
Value	Description
1	Official designated Street Name
2	Street Description
3	Numbered Street
4	Unofficial Street Description
9	Description used for LLPG Access

StreetStateCode

This enumeration is used in association with the attribute “state” / “STATE” found in the street table. This enumeration identifies at which point the street record is within its lifecycle.

StreetStateCode	
Value	Description
1	Under construction
2	Open
4	Permanently closed (STREET_END_DATE must be entered)

StreetSurfaceCode

This enumeration is used in association with the attribute “streetSurface” / “STREET_SURFACE” found in the Street table. This enumeration identifies the surface finish of the street.

StreetSurfaceCode	
Value	Description
1	Metalled
2	UnMetalled
3	Mixed

StreetClassificationCode

This enumeration is used in association with the attribute “streetClassification” / “STREET_CLASSIFICATION” found in the Street table. The enumeration provides a value denoting the primary classification of the street record.

StreetClassificationCode	
Value	Description
4	Pedestrian way or footpath
6	Cycletrack or cycleway
8	All vehicles
9	Restricted byway
10	Bridleway

LogicalStatusCode

This enumeration is used in association with the attribute “logicalStatus” / “LOGICAL_STATUS” found in the BLPU and LPI table. This enumeration provides a value to show the lifecycle stage of the address record.

LogicalStatusCode	
Value	Description
1	Approved
3	Alternative
6	Provisional
8	Historical

Note: BLPU records will not have a logical status value of 3, whereas LPI records can have all of the values expressed above.

FileTypeCode

This enumeration is used in association with the attribute “fileType” / “FILE_TYPE” found in the Header record. This enumeration allows the identification of either a Change Only Update (COU) supply, or Full Supply.

FileTypeCode	
Value	Description
F	Signifies the supply is a full supply
C	Signifies the supply is a COU file

Date

There are many ‘Date’ columns within the AddressBase product. Where a type format of ‘Date’ has been used in the above attribute tables the data will be defined in the following format.

Value	Type	Notes
2007-10-24	Date	Date columns will follow the structure – CCYY-MM-DD

Time

There are columns within the AddressBase product which provide a Time value. Where this is declared the data will be provided in the following format.

Value	Type	Notes
14:11:15	Time	Time will follow the structure of HH:MM:SS based on a 24 hour clock.