

AddressBase® Islands Products June 2020

Epoch 76 Release



Release Note Version 1.0

Northern Ireland, Channel Islands and Isle of Man Coverage.

Introduction

This release note provides information about the June 2020 release of AddressBase Islands. This product was released to customers on **June 4th 2020**.

1. Product counts

The following are product counts for the non-geographic chunked release of the AddressBase Islands products:

Product	Full Supply record count*	Change Only Update record count*
AddressBase Plus Islands	1,099,462	1,538
AddressBase Premium Islands		
Street	46,644	67
Street Descriptor	46,644	22
BLPU	1,171,110	1,847
Classification	1,171,110	791
LPI	1,179,240	971
Organisation	42,145	26
Delivery Point Address	925,265	798
Application Cross Ref.	1,239,119	764
Successor	0	0

*these counts are based on a Managed Islands Set (MIS).

2. Changed Records

If you receive a Change Only Update (COU) supply for your AddressBase Islands product, you will receive Insert, Update and Delete records within the supplied file. The counts of these records can be found below –

AddressBase Plus Islands -

Change Type	Count
Inserts	665
Updates	807
Deletes	66

AddressBase Premium Islands -

	Inserts	Updates	Deletes
Street	22	45	0
Street Descriptor	22	0	0
BLPU	642	1,148	57
Classification	643	90	58
LPI	678	235	58
Organisation	9	2	15
Delivery Point Address	598	116	84
Application Cross Ref.	650	28	86

3. Source data currency

The following information relates to the currency of the source data used in the creation of Epoch 76:

Data Source	Date
Pointer (Northern Ireland)	27 April 2020
DigiMap (Channel Islands)	11 March 2020
Isle of Man	17 April 2020
Royal Mail PAF	01 May 2020

4. Data Issues

AddressBase Plus Islands Issues

Affected output formats: GML

a. Incorrect namespace for specification version

We have identified that the namespaces relating to the AddressBase schema have accidentally been replaced for AddressBase Islands. This is due to the specification for AddressBase having changed, though this change did not affect AddressBase Islands.

Further consultation since the last release has resulted in our position changing in terms of misaligning the schema versions for AddressBase and AddressBase Islands. Our intention now is to increment the schema version used for AddressBase Islands to 2.1 as is currently, albeit wrongly, the case.

We will issue further communications alongside the amended specification for this. Please note that aside from a new schema specification number there will be no breaking change in the update. RPC code values will remain identical to current ones, though their definition wording will change.

As the change is not a breaking one, loading processes can safely ignore the version change for the time being or edit the the GML files manually and change all references to mentioning AddressBase versions 2.1 to 2.0 in the GML headers.

Changes are highlighted below:

```
<?xml version="1.0" encoding="UTF-8"?>
<abpl:AddressBaseSupplySet xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
  xmlns:xs="http://www.w3.org/2001/XMLSchema"
  xmlns:gml="http://www.opengis.net/gml/3.2"
  xmlns:xlink="http://www.w3.org/1999/xlink"
  xmlns:gmd="http://www.isotc211.org/2005/gmd"
  xmlns:gco="http://www.isotc211.org/2005/gco"
  xmlns:gss="http://www.isotc211.org/2005/gss"
  xmlns:gts="http://www.isotc211.org/2005/gts"
  xmlns:gsr="http://www.isotc211.org/2005/gsr"
  xmlns:abpl="http://namespaces.geoplace.co.uk/addressbaseplus/2.1"
  xmlns:gmlxht="http://www.opengis.net/gml/3.3/xht"
  xsi:schemaLocation="http://www.opengis.net/gml/3.2
http://schemas.opengis.net/gml/3.2.1/gml.xsd
http://namespaces.geoplace.co.uk/addressbaseplus/2.1
http://www.geoplace.co.uk/addressbase/schema/2.1/addressbaseplus.xsd"
  gml:id="FC1">
<gml:description>Ordnance Survey (c) Crown Copyright. All rights reserved, 2018 and
produced by GeoPlace</gml:description>
```

Should read

```
<?xml version="1.0" encoding="UTF-8"?>
<abpl:AddressBaseSupplySet xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
  xmlns:xs="http://www.w3.org/2001/XMLSchema"
  xmlns:gml="http://www.opengis.net/gml/3.2"
  xmlns:xlink="http://www.w3.org/1999/xlink"
  xmlns:gmd="http://www.isotc211.org/2005/gmd"
  xmlns:gco="http://www.isotc211.org/2005/gco"
  xmlns:gss="http://www.isotc211.org/2005/gss"
  xmlns:gts="http://www.isotc211.org/2005/gts"
  xmlns:gsr="http://www.isotc211.org/2005/gsr"
  xmlns:abpl="http://namespaces.geoplace.co.uk/addressbaseplus/2.0"
  xmlns:gmlxht="http://www.opengis.net/gml/3.3/xht"
  xsi:schemaLocation="http://www.opengis.net/gml/3.2
http://schemas.opengis.net/gml/3.2.1/gml.xsd
http://namespaces.geoplace.co.uk/addressbaseplus/2.0
http://www.geoplace.co.uk/addressbase/schema/2.0/addressbaseplus.xsd"
  gml:id="FC1">
<gml:description>Ordnance Survey (c) Crown Copyright. All rights reserved, 2018 and
produced by GeoPlace</gml:description>
```

Affected output formats: CSV and GML

a. Missing Parent UPRNs

1,173 records which exist in AddressBase Plus Islands declare a Parent UPRN which cannot be found in product. This is because of the background logic used to create the product and this will be reviewed in the future.

AddressBase Premium Islands Issues

Affected output formats: GML

a. Incorrect namespace for specification version

We have identified that the namespaces relating to the AddressBase schema have accidentally been replaced for AddressBase Islands. This is due to the specification for AddressBase having changed, though this change did not affect AddressBase Islands.

Further consultation since the last release has resulted in our position changing in terms of misaligning the schema versions for AddressBase and AddressBase Islands. Our intention now

is to increment the schema version used for AddressBase Islands to 2.1 as is currently, albeit wrongly, the case.

We will issue further communications alongside the amended specification for this. Please note that aside from a new schema specification number there will be no breaking change in the update. RPC code values will remain identical to current ones, though their definition wording will change.

As the change is not a breaking one, loading processes can safely ignore the version change for the time being or edit the the GML files manually and change all references to mentioning AddressBase versions 2.1 to 2.0 in the GML headers.

Changes are highlighted below:

```
<?xml version="1.0" encoding="UTF-8"?>
<abpl:AddressBaseSupplySet xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
  xmlns:xs="http://www.w3.org/2001/XMLSchema"
  xmlns:gml="http://www.opengis.net/gml/3.2"
  xmlns:xlink="http://www.w3.org/1999/xlink"
  xmlns:gmd="http://www.isotc211.org/2005/gmd"
  xmlns:gco="http://www.isotc211.org/2005/gco"
  xmlns:gss="http://www.isotc211.org/2005/gss"
  xmlns:gts="http://www.isotc211.org/2005/gts"
  xmlns:gsr="http://www.isotc211.org/2005/gsr"
  xmlns:abpr="http://namespaces.geoplace.co.uk/addressbasepremium/2.1"
  xmlns:gmlxbt="http://www.opengis.net/gml/3.3/xbt"
  xsi:schemaLocation="http://www.opengis.net/gml/3.2
http://schemas.opengis.net/gml/3.2.1/gml.xsd
http://namespaces.geoplace.co.uk/addressbasepremium/2.1
http://www.geoplace.co.uk/addressbase/schema/2.1/addressbasepremium.xsd"
  gml:id="FC1">
<gml:description>Ordnance Survey (c) Crown Copyright. All rights reserved, 2018 and
produced by GeoPlace</gml:description>
```

Should read

```
<?xml version="1.0" encoding="UTF-8"?>
<abpl:AddressBaseSupplySet xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
  xmlns:xs="http://www.w3.org/2001/XMLSchema"
  xmlns:gml="http://www.opengis.net/gml/3.2"
  xmlns:xlink="http://www.w3.org/1999/xlink"
  xmlns:gmd="http://www.isotc211.org/2005/gmd"
  xmlns:gco="http://www.isotc211.org/2005/gco"
  xmlns:gss="http://www.isotc211.org/2005/gss"
  xmlns:gts="http://www.isotc211.org/2005/gts"
  xmlns:gsr="http://www.isotc211.org/2005/gsr"
  xmlns:abpr="http://namespaces.geoplace.co.uk/addressbaseplus/2.0"
  xmlns:gmlxbt="http://www.opengis.net/gml/3.3/xbt"
  xsi:schemaLocation="http://www.opengis.net/gml/3.2
http://schemas.opengis.net/gml/3.2.1/gml.xsd
http://namespaces.geoplace.co.uk/addressbaseplus/2.0
http://www.geoplace.co.uk/addressbase/schema/2.0/addressbaseplus.xsd"
  gml:id="FC1">
<gml:description>Ordnance Survey (c) Crown Copyright. All rights reserved, 2018 and
produced by GeoPlace</gml:description>
```

Affected output formats: CSV and GML

a. Street Incorrect Coordinates –

There are 143 Streets which have incorrect start or end coordinates of 000000. The unique identifiers can be provided upon request through your Relationship Manager.