

AddressBase[®] Islands Products June 2021 Epoch 85

Release Note version 1.0

Northern Ireland, Isle of Man and Channel Islands Coverage

Version	Change
1.0	Initial release

Introduction

This release note provides information about the June 2021 release of the AddressBase Islands products.

These products were released to customers on **June 24 2021**.

Product counts

Product	Full Supply record count	Change Only Update record count
AddressBase Plus	1,107,437	2,122
AddressBase Premium	-	-
Street	47,039	216
Street Descriptor	47,039	64
BLPU	1,180,547	3,336
Classification	1,180,547	2,267
LPI	1,188,800	2,524
Organisation	42,150	70
Delivery Point Address	932,316	1,032
Application Cross Ref.	1,248,568	2,403
Successor	0	0

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

Change Type	Count
Inserts	994
Updates	989
Deletes	139

AddressBase Premium

AddressBase Premium Table	Inserts	Updates	Deletes
Street	64	152	0
Street Descriptor	64	0	0
BLPU	1,968	1,240	128
Classification	1,968	171	128
LPI	1,968	428	128
Organisation	0	0	70
Delivery Point Address	686	218	128
Application Cross Ref.	1,909	285	209

It is important that COUs are processed with Deletes first, then Inserts and Updates. This is to ensure that updates are applied in the correct order. Guidance of this can be found in Section 8 of the Getting Started Guide on the AddressBase Product Support webpage.

Source data currency

The following information relates to the currency of the source data used in the creation of Epoch 84:

Data Source	Date
Pointer (Northern Ireland)	17 May 2021
DigiMap (Channel Islands)	18 May 2021
Isle of Man	06 January 2021
Royal Mail PAF	21 May 2021

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 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:gtr="http://www.isotc211.org/2005/gtr"
  xmlns:abpl="http://namespaces.geoplace.co.uk/addressbaseplus/2.1"
  xmlns:gmlxdt="http://www.opengis.net/gml/3.3/xdt"
  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:gtr="http://www.isotc211.org/2005/gtr"
  xmlns:abpl="http://namespaces.geoplace.co.uk/addressbaseplus/2.0"
  xmlns:gmlxdt="http://www.opengis.net/gml/3.3/xdt"
  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

1,309 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 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: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/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.

Next Release

The next release of AddressBase, Epoch 86, is scheduled for release on Thursday 5 August.