AddressBase Islands Products January 2023 Epoch 98

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 January 2023 release of the AddressBase Islands products. These products were released to customers on **06 January 2023.**

Record counts

Product	Full Supply record count	Change-Only Update record count
AddressBase Plus Islands	1 136 125	2 195
AddressBase Premium Islands	See rows below	See rows below
Street	48 141	119
Street Descriptor	48 141	44
BLPU	1 214 558	2 940
Classification	1 214 558	1 953
LPI	1 223 613	2 177
Organisation	40 470	94
Delivery Point Address	947 128	1 091
Application Cross Ref.	1 281 275	1 707
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 following tables detail the counts of these records.

AddressBase Plus Islands

Change type	Count
Inserts	656
Updates	1 324
Deletes	215

AddressBase Premium Islands

AddressBase Premium Islands table	Inserts	Updates	Deletes
Street	44	75	0
Street Descriptor	44	0	0
BLPU	1 425	1 354	161
Classification	1 425	367	161
LPI	1 438	578	161
Organisation	21	8	65
Delivery Point Address	470	455	166
Application Cross Ref.	1 394	98	215

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 on this can be found in Section 8 of the Getting Started Guide – AddressBase, AddressBase Plus and AddressBase Plus Islands on the AddressBase Product Support page of the OS website (https://www.ordnancesurvey.co.uk/business-government/tools-support/addressbase-support).

Source data currency

The following information relates to the currency of the source data used in the creation of Epoch 98:

Data source	Date
Pointer (Northern Ireland)	22 November 2022
DigiMap (Channel Islands)	25 October 2022
Isle of Man	25 November 2022
Royal Mail PAF	25 October 2022

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 mentioning AddressBase version 2.1 to 2.0 in the GML headers.

Changes are highlighted in yellow in the screenshots below:

```xml
<?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: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/2.1
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
<?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: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>
```

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 mentioning AddressBase version 2.1 to 2.0 in the GML headers.

Changes are highlighted in yellow in the screenshots 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

b. Street incorrect coordinates

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

Next release

The next release of AddressBase Islands products, Epoch 99, is scheduled for **Thursday 16 February 2023**.