

# AddressBase Core Release 23/12/2024

Release Note version 1.0

*GB coverage*

Version	Change
1.0	Initial publication of this release note.

## Festive shutdown period

Please note: There will be no release of AddressBase Core on 31 January 2024 due to a company-wide shutdown over the festive period. The next release of AddressBase Core will be on 07 January 2025.

## Update to the location of AddressBase Core technical documentation and release notes

AddressBase Core technical documentation (including technical specifications, release notes, getting started guides, etc.) is now available on the new [OS Download Products' Documentation Platform](https://docs.os.uk/os-downloads) (<https://docs.os.uk/os-downloads>). This platform is the new central location for all technical documentation for OS Premium and OpenData Download products (such as AddressBase, OS MasterMap Topography Layer, OS Open UPRN, etc.).

Over the next few months, the old PDFs containing product technical documentation will be removed from the product pages of the OS website and replaced by links to the refreshed documentation on the new platform.

[Release notes for AddressBase Core are available on the new platform](https://docs.os.uk/os-downloads/addressing-and-location/addressbase-core/release-notes) (<https://docs.os.uk/os-downloads/addressing-and-location/addressbase-core/release-notes>); simply navigate to the new platform and click *Addressing and location portfolio > AddressBase Core > Release Notes*. Static PDF release notes for the AddressBase products will be replaced by digital release notes on the new platform over the next few months.

## Introduction

This release note provides information about the release of the AddressBase Core product on **23 December 2024**.

## Record counts

Product	Full Supply record count <sup>1</sup>	Change-Only Update record count
AddressBase Core	34 559 204	98 188

## Product supply comparison

There is a difference in record counts between taking a national Managed Great Britain Set (MGBS) and the national 5km-tile supply. This is because the two supplies use different selection criteria. The difference in record counts is shown in the following table, allowing you to validate your data holdings once you have loaded the latest release of AddressBase Core.

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<sup>1</sup> These counts are based on a Managed Great Britain Set (MGBS). If you ordered your national coverage via the online ordering system using a polygon outline, your counts may differ.

Product	MGBS Full Count	National 5km tiled supply	Difference
AddressBase Core	34 559 204	34 559 197	7

A small difference in record counts is expected due to there being several features supplied in the MGBS which fall outside of the tiled area.

## Changed records

If you receive a Change-Only Update (COU) supply for your AddressBase Core product, you will receive Insert, Update and Delete records within the supplied file. The following table details the numbers of these records which can be expected in the COU supply of the product:

Change type	Count
Inserts	8 535
Updates	87 373
Deletes	2 280
COU populated 5km tile count	3 960

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 5 of the AddressBase Core – Getting Started Guide, available on the [AddressBase Core Product Support webpage of the OS website](https://www.ordnancesurvey.co.uk/business-government/tools-support/addressbase-core-support) (<https://www.ordnancesurvey.co.uk/business-government/tools-support/addressbase-core-support>).

## Known Issues

One new issue has been identified in this release of AddressBase Core, causing an English record to be incorrectly matched to a Northern Irish POST\_TOWN and POSTCODE. The UPRN = 10094417972 has been incorrectly assigned a 'POST\_TOWN' of 'BELFAST' and an incorrect 'POSTCODE' of 'BT12 4EA'. This address is affected in isolation, and the match will be fixed for the next AddressBase Core release.

## Source data currency

The following information relates to the currency of the source data used in the creation of this release of AddressBase Core:

Data source	Date
Royal Mail Postcode Address File (PAF)	20 December 2024
National Land and Property Gazetteer	20 December 2024
One Scotland Gazetteer	09 December 2024
OS MasterMap Topography Layer	28 November 2024