

AddressBase Core Release 28/01/2025

Release Note version 1.0

GB coverage

| Version | Change |
|---------|---|
| 1.0 | Initial publication of this release note. |

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.

Known issues will now be displayed on the [AddressBase Core Known Issues | OS Download Products' Documentation](#) page, rather than detailed in the release note.

Introduction

This release note provides information about the release of the AddressBase Core product on **28 January 2025**.

Record counts

| Product | Full Supply record count ¹ | Change-Only Update record count |
|------------------|---------------------------------------|---------------------------------|
| AddressBase Core | 34 578 163 | 23 201 |

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

¹ 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.

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.

| Product | MGBS Full Count | National 5km tiled supply | Difference |
|------------------|-----------------|---------------------------|------------|
| AddressBase Core | 34 578 163 | 34 578 155 | 8 |

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 | 7 561 |
| Updates | 23 201 |
| Deletes | 2 489 |
| COU populated 5km tile count | 3 014 |

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>).

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) | 24 January 2025 |
| National Land and Property Gazetteer | 24 January 2025 |

| Data source | Date |
|-------------------------------|------------------|
| One Scotland Gazetteer | 06 January 2025 |
| OS MasterMap Topography Layer | 28 November 2024 |