

Ordnance Survey MasterMap October 2021

Release Note

Introduction

This release note provides information about the latest release of the OS MasterMap Layers, released to customers on 25th October 2021.

1. OSMM Topography Product Count

The following are product counts for this release of the OSMM Topography data. Dates shown are extraction, not release dates.

OSMM Topography	26/08/2021	07/10/2021
Total Feature Count	500,765,474	500,972,297
Count of Topo Area	124,037,183	124,192,642
Count of Topo Line	346,133,903	346,172,552
Count of Topo Point	4,294,678	4,296,210
Count of Topo Bline	546,933	546,761
Count of Topo CartoSym	3,724,162	3,723,318
Count of Topo CartoTxt	22,028,615	22,040,814
Total Count of Deletes	696,236	886,029
Count of Topo Area deletions	96,185	98,844
Count of Topo Line deletions	584,760	768,821
Count of Topo Point deletions	1,823	1,412
Count of Topo Bline deletions	515	576
Count of Topo CartoSymcc deletions	2,398	3,179
Count of Topo CartoTxtcc deletions	10,555	13,197
Total Count of Inserts	1,069,166	1,092,852
Count of Topo Area inserts	248,785	254,303
Count of Topo Line inserts	789,105	807,470
Count of Topo Point inserts	3,174	2,944
Count of Topo Bline inserts	408	404
Count of Topo CartoSym inserts	2,677	2,335
Count of Topo CartoTxt inserts	25,017	25,396
Total Count of Modifications	1,129,188	1,340,723
Count of Topo Area Modifications	465,828	503,133
Count of Topo Line Modifications	647,252	826,161
Count of Topo Point Modifications	495	426
Count of Topo Bline Modifications	796	889
Count of Topo CartoSym Modifications	78	48
Count of Topo CartoTxt Modifications	14,739	10,066
COU Size (bytes)	438,067,200	458,854,400

Improvements to Currency – Category A changes

Over the last 15 months, a project led by our operations team has been reducing the length of time it takes for a Category A change to reach our database (for inclusion on the subsequent release) from 6 months to within 3 months from date of completion. What this means that some of the most important real-world changes such as new build houses, utility structures, electricity substations, wind turbines and so on, will be included far sooner once they are built and ready for use. As a user, you do not need to do anything – the data remains as it always has, just vastly improved in these areas.

Discrepancies

87 minor errors were detected, down from last month, caused by editor bug or conflict – only two have visual impacts (see below) and we are looking to repair all of these by the next release.

OS MasterMap Topography Layer data content fix

We wrote to users of OS MasterMap (OSMM) Topography Layer letting them know of some inaccuracies we found in a small proportion of features in Scotland and the North East of England that were provided in the 2 August and 13 September releases. Because the impact on the data was only minor, we advised users to continue to process these releases as normal. This issue was caused during the transition of one of our photogrammetric update programmes to a new production system. We created a web map to help users of OSMM Topography Layer identify the individual features impacted so they were easily able to cross reference it against their current data. These issues have now been repaired. [Web map](#)

390016, 399082 – Double digitised lines osgb5000005287381277 and osgb5000005287257005. Double digitised lines osgb5000005287257073 and osgb5000005287381252.

