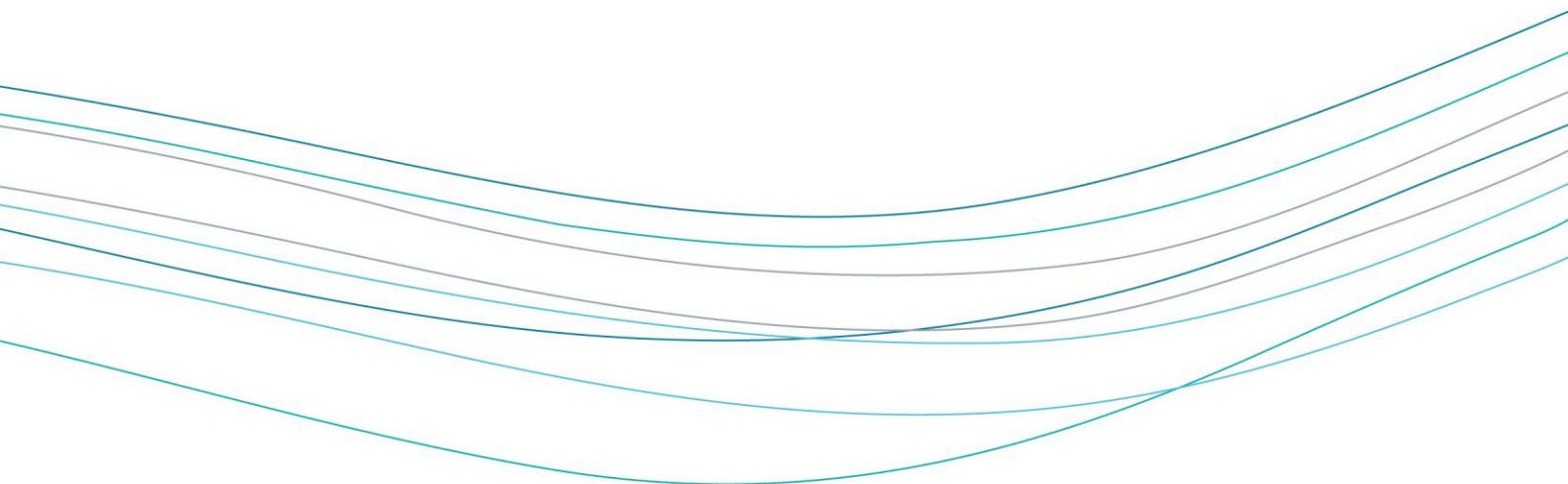


CMOS 8.5 Release Note

Version 1.14

8 September 2020



About this document

This paper sets out the scope and deployment arrangements for the CMOS release 8.5. The release is made up of Non-Code Changes – to enhance CMOS together with a set of defect fixes.

As with other CMOS releases, Trading Parties will be expected to test the new functionality via the MPS2 environment. This Release will be deployed on 31st of July 2020 on MPS2 and 28th of August in Production. Any observations relating to the technical implementation itself (i.e. potential defects) should be notified to the Service Desk.

MOSL fully recognises the need to provide clarity and forward visibility to the market regarding the scope of fixes, given the impact to local systems. This document will be updated at appropriate intervals as we move through development, testing and ultimate deployment of the release to Production. Updates will also be reflected in the regular publication of the Observations and Workaround logs and open to discussion at the Operations and Release Working Group (ORWG) and the weekly CMOS Operations calls during the test phase of the release.

Version History

Version	Update	Date
1.0	Initial CMOS Release 8.5 Note with the scope of NCCs, initial scope of defect fixes and cutover plan	28 May 2020
1.1	Added defect 1119 and removed 699	01 June 2020
1.2	Added defect 1021 and update root cause for defects 475, 500, 574, 739, 1070, 1082, 1083, 1085, 1087, 1092, 1095, 1096 and 1100	08 June 2020
1.3	1092 status updated and 1122 added	16 June 2020
1.4	1014, 1041, 1057 and 1059 root cause updated and added 957 and 1126. Defects 1059 and 1095 status also updated.	22 June 2020
1.5	500, 574, 739, 811, 978, 1041, 1052, 1083, 1113, 1119 and 1126 have been removed from release. 1024 has been added. Root cause updated for defects 1086, 1087, 1193, 1099, 1121 and 1122.	02 July 2020
1.6	1097 and 1122 status updated.	07 July 2020
1.7	475, 1014, 1024, 1085, 1096 removed from release.	10 July 2020
1.8	957, 1070 and 1087 status updated.	13 July 2020
1.9	1096 added.	14 July 2020
1.10	1057 and 1128 added. 1086 status updated	20 July 2020
1.11	1124 added and 1096 status updated	27 July 2020
1.12	1100 removed and resolution added 957, 1070, 1082, 1086, 1087, 1095, 1097, 1121 and 1128	03 August 2020
1.13	957, 1070 and 1082 description updated and 1099 and 1122 resolution added.	10 August 2020
1.14	Final version and final list of confirmed defects fixed in the release	08 September 2020

Contents

About this document	2
Version History	3
Contents	4
01 Timeline for Release 8.5	5
02 Scope of Release 8.5 CPWs & NCCs	6
03 Scope of Release 8.5 Defect Fixes	7
04 XSD Changes	9
05 Error Codes	9
06 Release 8.5 Dates	9
07 Additional Information	9

01 Timeline for Release 8.5

Date	Activity	Version
28 May 2020	Initial CMOS Release 8.5 Note published, including confirmed NCCs, initial scope of defect fixes and Cutover Plan	1.00
31 July 2020	Deployment to MPS2	
14 August 2020	Patch drop MPS2	
21 August 2020 (+ 1-week contingency)	Targeted completion of Trading Party testing	
28 August 2020	Deployment to Production	
02 September 2020	Deployment to MPS	

02 Scope of Release 8.5 CPWs & NCCs

No CPWs are planned for this Release. The following NCC changes are confirmed for Release 8.5 and will come into effect on 28 August 2020:

ID	CPW/NCC	Title	Market Code Impact	CMOS Impact
1	NCC014	TE Tariff display	No	Yes
2	NCC013	SPID status displayed for search results	No	Yes

1) NCC014 – TE Tariff display

In CMOS LVI the display of Service Component ‘Trade Effluent Services (TE)’ should be null as per design because a Sewerage SPID could have more than one DPID with different tariffs associated to it (DPID tariff is not at Service Component level, but DPID level).

To avoid confusion for Trading Parties and to simplify the identification of the tariff the display of ‘Trade Effluent Services (TE)’ ‘Tariff Code’ on the Service Component Data screen will display the tariff code if there is only one DPID associated with the SPID otherwise it will display a message “Multiple DPIDs”, which will be intuitive for the TPs to move to the DPID screen where they will see the details of the Tariff for the DPIDs.

2) NCC013 – SPID status displayed for search results

Currently when CMOS LVI users search based on address (postcode, street) aiming to see what SPIDs are present they can’t see the SPID status from the search results. To see what status each SPID is at involves navigating to each SPID and then back out to the search to check the next one which can be time consuming and a frustrating user experience.

To improve the user experience and reduce time/effort for these tasks, the SPID status will be displayed alongside the SPID in the search results.

03 Scope of Release 8.5 Defect Fixes

The target set of fixes to be delivered in parallel with the Changes include defect fixes for this Release. The table below shows the defects included in Release 8.5 with a summary as per the Observation Log and some additional detail as they are made available. Please note that the defects below have a status of “confirmed” meaning they were all included in Release 8.5.

Defect	Status	Root Cause/ Description	Resolution
957	Confirmed	ORG name is not editable within CMOS. This is currently a change request. (MOSL affected)	New Screen Update ORG details included as part of R8.5
1057	Confirmed	User has submitted a T108.R with an RSD in the past (2018-01-25) which should have been rejected by error code AK - "Transfer Registration Rejected: Registration Start Date outside permitted window". This should have been rejected.	Data fix applied to send back correct rejections
1059	Confirmed	NMM which has had a final read is not searchable via the search market information screen	Fixed code to now display all final meters
1070	Confirmed	Address Line 1 is not being included in notification TCORR113.M, which is incorrect	Address Line 1 has been re-added to TCORR113.M
1082	Confirmed	CMOS doesn't allow MOSL to suspend a retailer from an Interim Supply Allocation (ISA) event when its designation date is in the past. This should be allowed so retailers with an approved suspension are not included within the ISA event. (MOSL affected)	ISA suspension has been modified to allow the date to suspension in the past or to match ISA Event
1086	Confirmed	Few Tariffs have overlapping states within the database, causing settlement to apply wrong tariff for charging for one Wholesaler.	All Tariffs with overlapping periods have been amended and states for such retired.
1087	Confirmed	TCORR136.W failed with error A2 for a specific meter. Error caused by prior datafix. Need to amend the isolated record.	Timestamp for incorrect BTD has been retired, users can now view the meter in CMOS

1092	Confirmed	Spaces have been allowed previously for creating tariffs in CMOS, based on CSD0301. This should only allowed for ASCIIStr and exclude spaces. (WHL affected)	This was changed some time ago to stop spaces being used in Tariffs, but a datafix is being prepared for those still affected
1093	Confirmed	TCORR114W is failing when the meter predates the water SPID, due to constraint in VR.282. This should be allowed	Validation Rules 280 & 282 have been amended to use IMRD so that transactions are validated correctly.
1095	Confirmed	Duplicate Business Transaction Dossiers (BTD) occur when a volume transfer has processed for random SPIDs. (All TPs affected)	FTP Server was duplicating process. This has been amended and now only produces VT Once.
1096	Confirmed	Linked to defects #500 and #574. User is unable to amend or add a tariff which has a legacy state. This should be allowed as long as update is before the legacy effective from date. (WHL affected)	Data fix applied to allow updates before the legacy effective from date.
1097	Confirmed	Registration Start Date (RSD) is presenting incorrectly within the Market Data Set (MDS). Correct function should show the current RSD for the new retailer but is showing the previous retailers RSD instead. (All TPs affected)	RSD for MDS reports has been amended to take from a new business process, which shows the most recent RSD
1099	Confirmed	Incorrect data migration caused an issue with a non-market meter allowing it to have an EFD before the Main Meter in the Meter Network	Data has been corrected and bought into line so Meter Network can be removed
1121	Confirmed	Estimated Reading process not sending the T105.M.	Originators Reference is now correctly set for all notification BTD steps and notifications are correctly generated and sent.
1122	Confirmed	T105.M not being sent to the TP originating the transaction.	Datafix has been deployed to send out T105.M notifications and Logic has been updated to ensure this is not repeated
1124	Confirmed	Where a transfer read has been submitted against paired metered service supply points, but the system believes a sewerage transfer read is still required.	Data fix required and applied.
1128	Confirmed	The root cause of the issue is a bug in the fix for ALM 960 delivered in R8.0. It	Fix in the code has been implemented to resolve the

		results in missing notifications for the estimated reads	issue, Additionally the data fix scripts were written to create missing BTD steps and send notifications
1141	Confirmed	MOSL Internal only. ISA report export issue with misaligned lines	Lines corrected for the report.

04 XSD Changes

The release 8.5 does not have any impact on CMOS XSD files.

05 Error Codes

Refer below to the consolidated set of error codes for this Release. The file is available on MOSL’s website on [CMOS > CMOS Releases](#) “Error Codes.xlsx” and [Market Codes > Codes > CSDs](#) > CSD 0301:error codes.



CCR.400 - 8(5).0.0.1
Error Codes.xlsm

06 Release 8.5 Dates

The CMOS Release 8.5 dates for all environments are highlighted in section 01 and the dates for future releases are available on MOSL’s website in [CMOS > CMOS Releases > Release Schedules 2020-2021](#)

07 Additional Information

The detailed information regarding the content of live change proposals can be found on the market codes change page of the MOSL website: <https://www.mosl.co.uk/market-codes/change> and the details of the Non-Code Changes are available on the [extranet site](#).