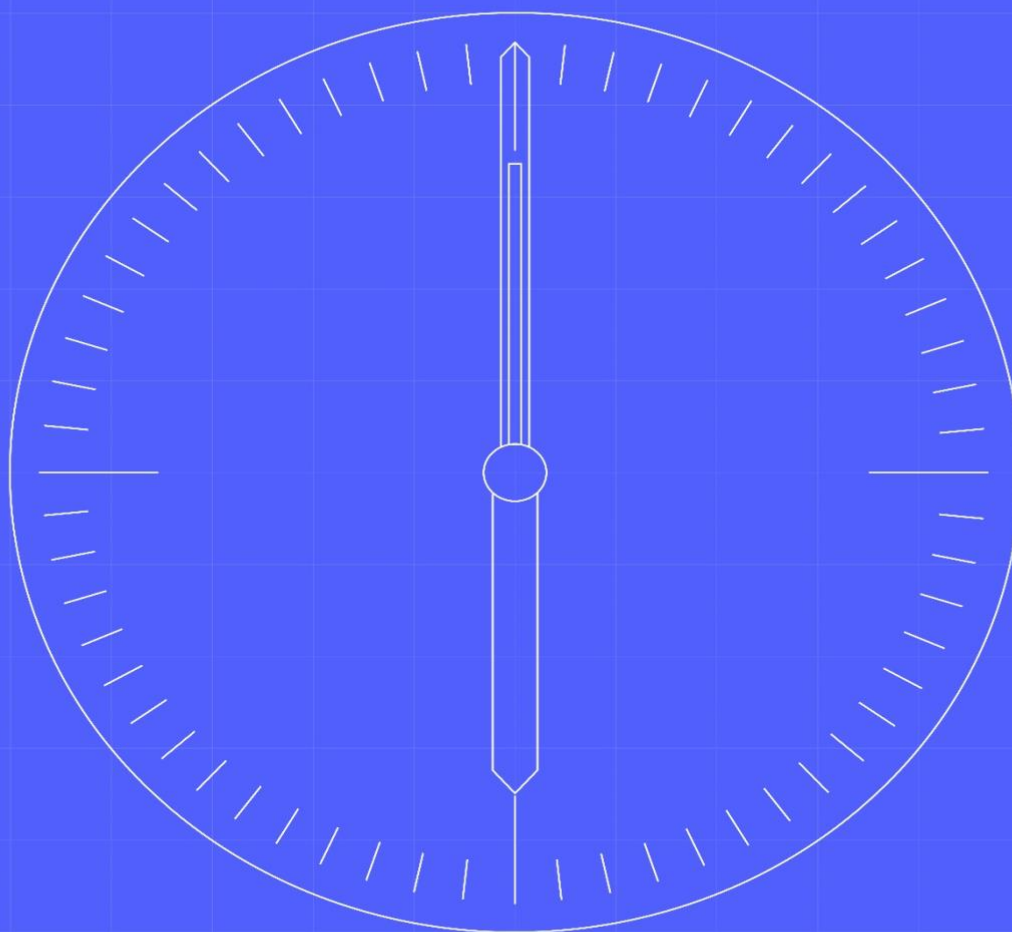


Qualification Testing Framework Release Notes



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1.1 Change Record

Date	Author	Version	Change Detail
17/09/2025	Catherine Docherty	1.0	Release 17 th September 2025
01/10/2025	Andrew Dawson	1.1	Release 1 st October 2025
01/10/2025	Dave Webster	1.2	Correction to QTCs for release 1 st October 2025
08/10/2025	Andrew Dawson	1.3	Release 8 th October 2025
09/10/2025	Dave Webster	1.4	Non-outage QTC updated 09/10/2025
10/10/2025	Dave Webster	1.5	Non-outage QTC updated 10/10/2025
13/10/2025	Dave Webster	1.6	Non-outage QTC updated 13/10/2025
14/10/2025	Dave Webster	1.7	Non-outage QTC updated 14/10/2025
15/10/2025	Dave Webster	1.8	QTF 2.5.0 and QTC updates 15/10/2025
15/10/2025	Dave Webster	1.9	Non-outage QTC updated 15/10/2025
16/10/2025	Dave Webster	1.10	Non-outage QTC updated 16/10/2025
21/10/2025	Catherine Docherty	1.11	Release 21 October 2025
22/10/2025	Catherine Docherty	1.12	Release 22 October 2025
23/10/2025	Dave Webster	1.13	QTF 2.6.0 and QTC updates 23/10/2025
23/10/2025	Dave Webster	1.14	Non-outage QTC updated 23/10/2025
27/10/2025	Dave Webster	1.15	Non-outage QTC updated 27/10/2025
28/10/2025	Dave Webster	1.16	Non-outage QTC updated 28/10/2025
29/10/2025	Catherine Docherty	1.17	QTF 2.6.4 and QTC updates 29/10/2025

1.2 Reviewers

Reviewer	Role
Andrew Dawson	Qualification Test Manager
Dave Webster	Subject Matter Expert for Qualification Testing Framework

2 Release Note 17/09/2025

2.1 Qualification Testing Framework (QTF) Version

No changes, the QTF remains at version 2.3.

2.2 Qualification Test Cases (QTC) Version

1. D0275 Steps Implementation (MHHS Defect 56110)

It was highlighted that some QPs don't use/process the D0036 flow, therefore multiple QTCs were updated to include the use of the D0275 data flow as an alternative.

- QT References: QT-954-V2, QT-215-V3, QT-203-V1, QT-205-V2, QT-208-V1, QT-210-V2, QT-213-V1, QT-215-V2, QT-216-V1, QT-218-V1, QT-220-V2, QT-223-V1, QT-225-V2, QT-228-V1, QT-230-V2, QT-889-V2, QT-896-V1, QT-898-V1, QT-911-V1, QT-914-V1, QT-926-V1, QT-954-V1, QT-965-V1, QT-968-V1, QT-979-V1, QT-987-V1, QT-995-V2

2. B074 Block Removal for New Connections (MHHS Defect 56015)

Updates were made to remove the B074 block from IF-033/36 interfaces. Also, the AppointmentScenario has been corrected to COS

- QT References: QT-039, QT-040, QT-041, QT-042, QT-043, QT-183

3. Effective Date Offset Adjustments (MHHS Defect 55781)

Several scenarios were updated to reflect revised handling of effective date offsets, ensuring accurate timing for forward-dated and same-day processing. This also includes the addition of WAIT steps prior to reads being sent.

- QT References: QT-071-V1, QT-079, QT-080, QT-168-V1, QT-171-V1, QT-242-V1, QT-259, QT-272, QT-275, QT-276, QT-277, QT-278

4. Reading Removal/Installation Updates

The IF/PUB-041 ReadingRemv/ReadingInstl steps were added in line with SIT

1. QT References: QT-104-V1, QT-105-V1, QT-107-V1

5. New Version Control for Supplier Process (MHHS Defect 56011)

Although no QTC step changes were introduced, new versions were required to correct test role in QTF.

- QT References: QT-966-V1, QT-967-V1
-

3 Release Note 01/10/2025

3.1 Qualification Testing Framework (QTF) Version

The QTF has been uplifted to version 2.4.0.

6. Application log has ValueError: invalid literal for int() with base 10: 'V1' error (Internal Defect 293991)

Whilst writing to the logs there was a conversion error which triggered the log entry. This has now been resolved.

This defect/fix was only visible to the developers, not participants.

7. ADO and QTF have discrepancies in terms of number of Testcases (Internal Defect 294463)

Test case results and evidence were not being synchronized from the QTF to ADO for archive purposes after a QTC had been versioned e.g.QT-182-V1. This has now been resolved.

8. (ADS)QT-075/QT-276: Duplicate main meter details received in D0268 (03A and 04A segments repeated) (MHHS Defect 56335)

D0268 Send template updated to remove duplicate 03A/04A records under Check Meter blocks x 2.

9. QTF failure when trying to download an evidence file that isn't supported (Internal Defect 293365)

As an internal user, if an unsupported file type was uploaded as evidence by a QP, when downloading or viewing the evidence file, the QTF presented a blank screen, stopping you from checking the evidence. Changes have been implemented to limit the upload file size to <=5MB. File type support, alongside the existing supported types, now permits .xls, .xlsx, .doc, .docx, .zip files to be uploaded as evidence.

This defect/fix was only visible to the Assurance Analyst internal users.

10. Pass Rate incorrectly calculated (on the internal user dashboard) (Internal Defect 294168)

As an internal user, the Market Roles dashboard was not calculating the pass rate correctly. The error in the calculation has been corrected.

This defect/fix was only visible to the Assurance Analyst internal users.

3.2 Qualification Test Cases (QTC) Version

11. PUB-033 received for already active appointment (MHHS Defect 56545)

The onboarding tests that were being run for the Lapsed Appointment QTCs listed below were incorrectly appointing the QP instead of the QTF. This was resolved by updating onboarding QTCs to QT-901 for Advanced, QT-902 for Smart, QT-903 for Unmetered.

- QT References: QT-037, QT-038, QT-182

The fix does not impact the QTC steps or the activities expected of a Qualifying Party.

12. Supplier Test QT-102 has QP steps referred to as QTF steps (MHHS Defect 56542)

A number of Forward Migration QTCs and QTCs for Linked MPANs with different suppliers were incorrectly assigning QTC steps to the QTF instead of to the Qualifying Supplier.

- QT References: QT-102-V1, QT-151-V1, QT-191-V1, QT-200-V1, QT-217-V1, QT-218-V2, QT-219-V2, QT-220-V2, QT-221-V1, QT-223-V2, QT-224-V2, QT-225-V3, QT-226-V1, QT-229-V2, QT-232-V1, QT-233-V1, QT-235-V1, QT-236-V1, QT-238-V1, QT-240-V1, QT-896-V2, QT-897-V1

The fix does not impact the QTC steps or the activities expected of a Qualifying Party.

13. [QT-100/101 has D0149/150/268/10 for MPAN 1 to be removed \(Internal Defect 295414\)](#)

We noticed that during QT-100 & QT-101, there were D0149/150/268/10 steps that were removing meters for both MPANs, when only the meters for MPAN 2 should have been removed. These steps have now been removed.

- QT References: QT-100-V1, QT-101-V1

The fix results in changes to the QTC steps which will be reflected in forthcoming versions of MHHS-DEL3815 Non-SIT S&A QT Test Steps.

14. [Correction of Outgoing QP steps incorrectly referred as QTF steps \(MHHS Defect 56224\)](#)

The Reverse Migration QTCs for Supplier that involve both SUPI and SUPO were not allocating the QP Steps for the SUPO correctly, this has now been corrected.

- QT References: QT-232-V1, QT-233-V1, QT-235-V1, QT-236-V1, QT-238-V1, QT-240-V1

The fix does not impact the QTC steps or the activities expected of a Qualifying Party.

15. [Move the D0010 steps to happen after the IF-008 Steps \(MHHS Defect 56257\)](#)

The D0010 messages were being sent before the IF-008 messages, but BSCP states the IF-008 is sent before the D0010. These steps have now been corrected so the IF-008 messages are sent before the D0010s.

- QT References: QT-069-V1, QT-103-V1, QT-186-V1, QT-191-V1, QT-258-V1

The fix results in changes to the QTC steps which will be reflected in forthcoming versions of MHHS-DEL3815 Non-SIT S&A QT Test Steps.

4 Release Note 08/10/2025

There are no changes to the existing data in the existing MPANs provided in previous MPAN files. If a new version of a QTC created as part of this release has been added to your test set, new MPANs will be provided for this new QTC version.

At present, every Legacy and Gain MPAN file will include both the new MPANs and the MPANs associated with any old version QTC which will no longer be in your test set. However, the QTF <MPID> MPANs YYYYMMDD.xlsx file will include only the MPANs for the latest versions.

4.1 Qualification Testing Framework (QTF) Version

No changes, the QTF remains at version 2.4.0.

4.2 Qualification Test Cases (QTC) Version

1. **PUB-041 [ReadingOnSite] not received by LDSO (MHHS Defect 56766)**

If the IF-041 is sent as soon as it is received by the QP and not as per the timing of the steps of the QTC, it was causing the QTC to fail.

The steps have been re-ordered so that the LDSO receive step is before the SDS receive step, which should now be run by the QTF before the second IF-041 is received.

- QT References: QT-030-V2, QT-048-V1

The fix results in changes to the QTC steps which will be reflected in forthcoming versions of MHHS-DEL3815 Non-SIT S&A QT Test Steps.

2. **PUB-033 received for already active appointment (MHHS Defect 56545)**

Onboarding test was incorrectly appointing the QP as the DS instead of the QTF stub. The onboarding QTC now appoints the QTF stub, and the QTC will appoint the QP as the DS.

- QT References: QT-037-V1, QT-038-V1, QT-182-V1

The fix does not impact the QTC steps or the activities expected of a Qualifying Party.

3. **QTC-105 - D0010 and D0268 Not in Test (for installed ADV meter) But Should Be (MHHS Defect 56676)**

QTC steps have been added for the sending of D0010 and D0268 from MSAI for the installed advanced meter.

- QT References: QT-105-V2

The fix results in changes to the QTC steps which will be reflected in forthcoming versions of MHHS-DEL3815 Non-SIT S&A QT Test Steps.

4. **Domestic Premise Indicator is False leading to invalid combination (MHHS Defect 56546)**

The combination of consent granularity, domestic premise indicator, Market Segment and Meter Group was invalid according to the UIT ISD. Domestic Premise Indicator updated in MPAN Templates to match the ISD.

- QT References: QT-071-V2, QT-168-V2

The fix does not impact the QTC steps or the activities expected of a Qualifying Party.

5. Supplier Test has QP steps referred to as QTF steps (MHHS Defect 56224)

Some steps within the affected QTCs were incorrectly referring to QP steps as QTF steps, these steps have now been corrected.

- QT References: QT-217-V2, QT-218-V3, QT-220-V4, QT-223-V3, QT-225-V4

The fix does not impact the QTC steps or the activities expected of a Qualifying Party.

6. QT-268 - MSS Test Invalid - Requires Different MSS for Import and Export (MHHS Defect 56664)

The MSS role for the affected QTCs was invalid, as it requires having MSSI for the Import MPAN, and MSSO for the Export MPAN, these were not separated out.

- QT References: QT-268-V1, QT-881-V1, QT-886-V1

The fix does not impact the QTC steps or the activities expected of a Qualifying Party.

7. ESME GUID received in PUB-036 and PUB-006 is matching for new meter (MHHS Defect 56530/56732)

During market segment/meter exchange QTCs the new meter being installed incorrectly referred to some removed meter data, for instance ESME GUID was populated for an installed advanced meter. IF/PUB-005/6 and IF-PUB/036 Message templates and QTCs corrected.

- QT References: QT-104-V1, QT-105-V2, QT-107-V1, QT-116, QT-119, QT-120

The fix does not impact the QTC steps or the activities expected of a Qualifying Party.

5 Release Note 09/10/2025

No impact to existing test-sets or MPAN files.

5.1 Qualification Testing Framework (QTF) Version

No changes, the QTF remains at version 2.4.0.

5.2 Qualification Test Cases (QTC) Version

8. **QT-268 - MSS Test Invalid - Requires Different MSS for Import and Export (MHHS Defect 56664)**

The MSS role for the affected QTCs was invalid, as it requires having MSSI for the Import MPAN, and MSSO for the Export MPAN, these were not separated out.

- QT References: QT-268-V1, QT-881-V1, QT-886-V1

The fix does not impact the QTC steps or the activities expected of a Qualifying Party.

9. **Meter reads in D0010s don't correspond to the consumption files (MHHS Defect 56944)**

QTC expected meter reads of different value to that described in the QTC Consumption File.

- QT References: QT-070

The fix does not impact the QTC steps or the activities expected of a Qualifying Party.

10. **S2ADE meter mismatched number of register digits in IF-005 MeterExchange (MHHS Defect 56882)**

S2ADE meter installed but had wrong number of register digits. Corrected to S2C meter.

- QT References: QT-116

The fix does not impact the QTC steps or the activities expected of a Qualifying Party.

11. **Reading Method mismatch causes QTC to fail (MHHS Defect 57008)**

QTC expected meter reads of different value to that described in the QTC Consumption File.

- QT References: QT-030-V2

The fix does not impact the QTC steps or the activities expected of a Qualifying Party.

12. **Validation of Customer Direct Contract EffectiveTo Date (MHHS Defect 56798)**

QTC expected specific value of Customer Direct Contract Effective To Date..

- QT References: QT-052

The fix does not impact the QTC steps or the activities expected of a Qualifying Party.

13. **Missing WAIT step template in UMSDS onboarding QTCs (Defect 296393)**

Wait step templates added to following QTCs.

- QT References: QT-906, QT-915, QT-920

The fix does not impact the QTC steps or the activities expected of a Qualifying Party.

6 Release Note 10/10/2025

No impact to existing test-sets or MPAN files.

6.1 Qualification Testing Framework (QTF) Version

No changes, the QTF remains at version 2.4.0.

6.2 Qualification Test Cases (QTC) Version

14. If B091 provided in IF-019, QTF expects additional information = "" (MHHS Defect 57053)

If a B091 block is provided in any IF-019 message, the QTF expects the additional information field to be set to "". Now it will accept anything.

- QT References: QT-099, QT-100-V1, QT-101-V1, QT-102, QT-103-V1, QT-138, QT-139, QT-140, QT-149, QT-150, QT-151, QT-152, QT-191-V1, QT-196, QT-197, QT-198, QT-199, QT-200, QT-268-V1

The fix does not impact the QTC steps or the activities expected of a Qualifying Party.

15. New Meter ID in PUB-006 is for MEX is same as old meter id (MHHS Defect 56764)

IF/PUB-005/6 included the old meter id in both the new and old meter id fields.

- QT References: QT-107-V1

The fix does not impact the QTC steps or the activities expected of a Qualifying Party.

7 Release Note 13/10/2025

No impact to existing test-sets or MPAN files.

7.1 Qualification Testing Framework (QTF) Version

No changes, the QTF remains at version 2.4.0.

7.2 Qualification Test Cases (QTC) Version

16. (ADS)QT-078:Incorrect consent granularity 'H' used for Method 2 estimation (MHHS Defect 57054)

Method 2 is only valid when the consent granularity is 'D' (Daily) but the MPAN was set to H. MPAN now set to D.

- QT References: QT-078

The fix does not impact the QTC steps or the activities expected of a Qualifying Party.

8 Release Note 14/10/2025

No impact to existing test-sets or MPAN files.

8.1 Qualification Testing Framework (QTF) Version

No changes, the QTF remains at version 2.4.0.

8.2 Qualification Test Cases (QTC) Version

17. QT-057 - PUB-032 contains value for contractReferenceMeteringService, expected as Null since no value was given in IF-031 (MHHS Defect 57049)

The QTC step descriptions have been amended to state that the Contract Reference should not be blank.

- QT References: QT-057, QT-185

9 Release Note 15/10/2025

There are no changes to the existing data in the existing MPANs provided in previous MPAN files. If a new version of a QTC created as part of this release has been added to your test set, new MPANs will be provided for this new QTC version.

At present, every Legacy and Gain MPAN file will include both the new MPANs and the MPANs associated with any old version QTC which will no longer be in your test set. However, the QTF <MPID> MPANs YYYYMMDD.xlsx file will include only the MPANs for the latest versions.

9.1 Qualification Testing Framework (QTF) Version

The QTF has been uplifted to version 2.5.0.

18. DTN Failures 29/09 Morning - OS Failure (Internal Defect 295535)

DTN failure due to Send Handler issues, mostly due to Network glitches which has been fixed by introducing the retry of those failed network calls.

19. Supplier Prerequisite QT-902 Incoming failed at QTF step saying Readtimeout error (Internal Defect 295194, MHHS Defect 56256)

Supplier Prerequisite QT-902 Incoming failed at QTF step saying Readtimeout error. The ReadtimeoutError has not been captured by the exception handling. This has been fixed by handling properly.

20. Supplier Test QT-202 failed at QTF Step 1040 - DTN Handler 499 Status Code (Internal Defect 295536, MHHS Defect 56553, 57051)

Supplier Test QT-202 failed at QTF Step 1040 - DTN Handler 499 Status Code. DTN Ack completely empty.

21. Changes to Evidence Upload/Download (CGI User Story 295268)

Made changes to upload evidence functionality(screen):

1. Added acceptable File Types: xls, xlsx, doc, docx, zip (+ 14 existing ones). Provided a link in tool tip to the help text where these file types are listed.
2. Message to display the Max file size that can be uploaded: 5MB

9.2 Qualification Test Cases (QTC) Version

22. Incorrect event code received in IF-016 – ConsumptionRequestRejected instead of ActivePower (Internal Defect 296064, MHHS Defect 56733)

For DS that send the IF-015 immediately on receipt of the PUB-036, the IF-021 sent to the DIP was not provided in time for the DIP to send IF-016 ActivePower. IF/PUB-021 steps now prior to the IF/PUB-036 steps.

- QT References: QT-031-V1, QT-049-V1, QT-177-V1

23. QTF expects specific Date in PUB-005/007/024 (MHHS Defect 57050)

When the QTF receives PUB-005/7 messages from the MS or PUB-024 messages from the Supplier it is expecting specific datetime values in the expected results and failing because these mismatch. The expected results now allow any timestamp value.

- QT References: QT-039, QT-040, QT-041, QT-042, QT-068, QT-069-V1, QT-070, QT-090, QT-091, QT-096, QT-097, QT-098, QT-099, QT-100-V1, QT-101-V1, QT-102-V1, QT-103-V1, QT-104-V1, QT-105-V1, QT-105-

V2, QT-107-V1, QT-116, QT-117, QT-118, QT-119, QT-120, QT-122, QT-123, QT-124, QT-168-V2, QT-169-V1, QT-170-V1, QT-183, QT-186-V1, QT-187, QT-188, QT-189, QT-191-V1, QT-251, QT-258-V1

The fix does not impact the QTC steps or the activities expected of a Qualifying Party.

24. QTF expects SDSI to primary route IF-041 to SDSO (MHHS Defect 57055)

Aligning the test to the SIT test where there is no expectation that the SDSI should primary route an IF-041 to the SDSO.

- QT References: QT-048-V2

10 Release Note 15/10/2025

No impact to existing test-sets or MPAN files.

10.1 Qualification Testing Framework (QTF) Version

No changes, the QTF remains at version 2.5.0.

10.2 Qualification Test Cases (QTC) Version

25. Incorrect D0268 file received for Main and Check meter scenarios (MHHS Defect 56883)

D0268s received for Main and Check meter scenarios had incorrect outstation/register id setups. D0268 templates for Main and Check have been corrected.

- QT References: QT-073, QT-074, QT-075, QT-076, QT-243, QT-244, QT-276, QT-974

The fix does not impact the QTC steps or the activities expected of a Qualifying Party.

26. QT-047 Outgoing -Step: 680 SUPC receives the COR (D0010) failed due to Consumption Comparison (MHHS Defect 57130)

Consumption in step 680 did not match the Consumption Data spreadsheet. This has been updated.

- QT References: QT-047-V1

The fix does not impact the QTC steps or the activities expected of a Qualifying Party.

27. QTF expected grossRevisedConsumption of 1000 but Consumption Data had 10 (MHHS Defect 57129, 57131)

Message templates corrected to expect value provided in Consumption Data spreadsheet. QT-159 corrected to allow alternative values

- QT References: QT-159, QT-272-V1

The fix does not impact the QTC steps or the activities expected of a Qualifying Party.

11 Release Note 16/10/2025

No impact to existing test-sets or MPAN files.

11.1 Qualification Testing Framework (QTF) Version

No changes, the QTF remains at version 2.5.0.

11.2 Qualification Test Cases (QTC) Version

1. (ADS)QT-078: QTF step 140 failure – “LDSO Receives PUB-021” not successful (MHHS Defect 57134)

Fix for 57054 amended the Connection Type from L to W impacting the recipients for IF-021. MPAN template amended.

- QT References: QT-078

The fix does not impact the QTC steps or the activities expected of a Qualifying Party.

2. Supplier Test QT-059 failed at Step 400 due to Data Service DIP ID comparison (MHHS Defect 57132)

QTF expects a specific DIP ID for Negative test with invalid DIP ID

- QT References: QT-059

The fix does not impact the QTC steps or the activities expected of a Qualifying Party.

3. Supplier Test QT-099 failed at QTF step 380 as it was expecting blank in 'additionalInformation' field of B091 block (MHHS Defect 57053)

If the optional B091 block is provided in the IF-019, the QTF expects additional information to be “”. Corrected the template to allow any value.

- QT References: QT-099

The fix does not impact the QTC steps or the activities expected of a Qualifying Party.

12 Release Note 21/10/2025

No impact to existing test-sets or MPAN files.

12.1 Qualification Testing Framework (QTF) Version

No changes, the QTF remains at version 2.5.0.

12.2 Qualification Test Cases (QTC) Version

1. PUB-037 missing B011/B010 as appropriate (Internal Defect 297238)

IF/PUB-037 includes B011 group for MSDeApp but requires B010 not B011.

- QT References: QT-029-V1

The fix does not impact the QTC steps or the activities expected of a Qualifying Party.

13 Release Note 22/10/2025

No impact to existing test-sets or MPAN files.

13.1 Qualification Testing Framework (QTF) Version

No changes, the QTF remains at version 2.5.0.

13.2 Qualification Test Cases (QTC) Version

1. New Connection meter installation date missing from D0150 flow (MHHS Defect 57155)

Although the field for the meter installation date is optional, it is mandatory for a new connection. The code has been updated to identify when a QTC is a new connection and to populate the meter installation date in the D0150.

- QT References: QT-039

The fix does not impact the QTC steps or the activities expected of a Qualifying Party.

14 Release Note 23/10/2025

There are no changes to the existing data in the existing MPANs provided in previous MPAN files. If a new version of a QTC created as part of this release has been added to your test set, new MPANs will be provided for this new QTC version.

At present, every Legacy and Gain MPAN file will include both the new MPANs and the MPANs associated with any old version QTC which will no longer be in your test set. However, the <MPID>-SUP-mpans-YYYYMMDD.csv file will include only the MPANs for the latest versions.

14.1 Qualification Testing Framework (QTF) Version

The QTF has been uplifted to version 2.6.0.

1. Export All QPs (User Story 295818)

The backend API for Export all QP QTC into the spreadsheet has been done as part of the feature of All QP QTCs export into a single spreadsheet. Internal User functionality only.

2. Export All QPs UI change (User Story 296639)

The frontend changes to Export all QP QTC - as part of the feature of All QP QTCs export into a single spreadsheet. Internal User functionality only.

3. MPAN to QTC Mapping File (User Story 295260)

MPAN to QTC mapping file to be produced when MPAN files produced - Needed a csv file that shows the mapping between the MPAN, the QT Case and the QT Test Role so that QPs know which MPANs should be used for each case.

14.2 Qualification Test Cases (QTC) Version

1. Onboarding SUP HH has NHH steps (Internal Defect 296713)

QT-975 SUP HH has NHH steps D0010 and D0019 and D0151 for NHH agents, but should have D0036/D0275 and D0151 for HH agents

- QT References: QT-975-V1

2. QT-979 - Ordering of PUB-036 for secondary MPANs needs to be prior to D0151s (MHHS Defect 57145)

QTC steps have been re-ordered for the secondary MPAN to ensure the PUB-036 is received prior to the D0151s.

- QT References: QT-979-V2

3. QT-026: Incorrect step reference – Steps 1736 and 1738 labelled as QP instead of QTF (MHHS Defect 57151)

Steps 1736 and 1738 corrected to be QTF steps caused by a typo receives instead of receives.

- QT References: QT-026-V1

The fix does not impact the QTC steps or the activities expected of a Qualifying Party.

15 Release Note 23/10/2025

No impact to existing test-sets or MPAN files.

15.1 Qualification Testing Framework (QTF) Version

No changes, the QTF remains at version 2.6.0.

15.2 Qualification Test Cases (QTC) Version

1. **PUB002 received is missing the B005 - Incumbent/Outgoing Service Providers group (MHHS Defect 57156)**

B005 block now included in PUB-002 and PUB-001 for COS QTCs.

- QT References: QT-026-V1, QT-027, QT-029-V1, QT-030-V2, QT-031-V1, QT-032, QT-033, QT-034, QT-035, QT-036, QT-037-V1, QT-038-V1, QT-108, QT-176, QT-177-V1, QT-178-V1, QT-179-V1, QT-180, QT-181, QT-182-V1

The fix does not impact the QTC steps or the activities expected of a Qualifying Party.

2. **Supplier test QT-232-V1 Outgoing failed at QTF step 780 (MHHS Defect 57069)**

QTF now expects meter register id of TO and only TO in the Cumulative Read D0010s.

- QT References: QT-232-V1, QT-235-V1, QT-240-V1

3. **QT-031-V1 Outgoing - Consent Mismatch between QT test case and the Consumption Data Spread sheet (MHHS Defect 57170)**

QTC set with Consent - D but consumption spreadsheet has 48 periods of HH UTC consumption. QTC amended to point to H consent MPAN Template

- QT References: QT-031-V1

4. **Update to hotfix for defect 55782 - handling of BST and UTC timestamps in preparation for the clock change on 26/10/2025 (Internal Defect 294619)**

An update to the workaround for defect 55782 (The QTF was built to support midnight local timestamp for appt times only) was required to handle the clock change this weekend.

The IF/PUB-001/031/032/033/034/035/036/037 message templates have been amended to reflect the GMT period.

There may be some crossover when some datetimes for some QTCs are still wrong. We believe there are two scenarios following the application of this hotfix.

1. "Looking back" - specifically when running a QTC on or after Friday 24/10/2025, which has an effective date on or before Sunday 26/10/2025 (this will only be a minority)
2. QTCs still in progress that were started prior to Friday 24/10/2025 with effective dates on or before Sunday 26/10/2025.

In only these scenarios, the effective from and effective to dates in IF-001/035 (Lapsed)/036/037 messages sent by the QTF will be one hour wrong:

- from dates will have timestamps of 00:00:00+00:00 instead of 23:00:00+00:00
- and to dates will have timestamps of 23:59:59+00:00 instead of 22:59:59+00:00

These issues will disappear in time, as all effective dates will eventually fall into a GMT period.

In all cases, effective from dates sent by QPs and received into the QTF will continue to not be validated, and the datetimes provided in IF-031/034s will be copied (retaining their format/offset) into the IF-032/033/035 (not Lapsed) responses respectively, sent by the QTF as previously.

Whilst the hotfix is in place, the Code Bodies require all qualifying parties to self-validate that the proposed agent DIP EFD value is correct for each time the data items are sent, and provide an explicit confirmation to the Test Assurance team that this self-validation took place.

We recommend that you self-validate the proposed agent DIP EFD as the test is run to reduce the risk that you subsequently discover an issue which require system or configuration changes, hence potentially necessitating regression testing.

The Test Assurance team will additionally review on a sample basis that the proposed agent DIP EFD has been populated correctly.

The list of impacted from and to dates is described on page 10 of MHHS-DEL2860 MHHS DateTime Guidance Document v1.4.pdf.

We are working on a permanent fix which will re-introduce the validation in the IF-031/034 and remove the need for further adjustment to the message templates when we have a clock change.

16 Release Note 27/10/2025

No impact to existing test-sets or MPAN files.

16.1 Qualification Testing Framework (QTF) Version

No changes, the QTF remains at version 2.6.0.

16.2 Qualification Test Cases (QTC) Version

1. **Update to hotfix for defect 55782 - handling of BST and UTC timestamps in preparation for the clock change on 26/10/2025 (Internal Defect 294619)**

Correction to templates issued on 24/10/2025

The fix does not impact the QTC steps or the activities expected of a Qualifying Party.

17 Release Note 28/10/2025

No impact to existing test-sets or MPAN files.

17.1 Qualification Testing Framework (QTF) Version

No changes, the QTF remains at version 2.6.0.

17.2 Qualification Test Cases (QTC) Version

1. **PUB-037 missing B011/B010 as appropriate (MHHS Defect 57133)**

QTC configuration amended to ensure the IF-037 includes the new agent details.

The fix does not impact the QTC steps or the activities expected of a Qualifying Party.

18 Release Note 29/10/2025

There are no changes to the existing data in the existing MPANs provided in previous MPAN files. If a new version of a QTC created as part of this release has been added to your test set, new MPANs will be provided for this new QTC version.

At present, every Legacy and Gain MPAN file will include both the new MPANs and the MPANs associated with any old version QTC which will no longer be in your test set. However, the <MPID>-SUP-mpans-YYYYMMDD.csv file will include only the MPANs for the latest versions.

18.1 Qualification Testing Framework (QTF) Version

The QTF has been uplifted to version 2.6.4.

1. **Same meter ID linked to multiple MPANs across different RUNs. (User Story 296829/MHHS Defect 57128)**

Various QTCs have a new Meter ID hardcoded in the QTC. If a QP fails a run of one of these QTCs and re-runs with a new MPAN, the QTC attempts to install the same Meter ID to the new MPAN. Some Supplier systems validation prevents the same Meter ID being installed against two MPANs simultaneously. A new Meter ID token has been created to provide a unique Meter ID each time a QTC is run.

18.2 Qualification Test Cases (QTC) Version

1. **Amendment of test steps descriptions (Internal Defect 297649)**

Amendment of description for steps 1120-1150 to remove any ambiguity.

QT References: QT-029-V1

The fix does not impact the QTC steps or the activities expected of a Qualifying Party.

2. **Supplier Test Incoming failed at step 1170 as it was expecting D0010 reads as 10000.0 (MHHS Defect 57358)**

Step keys updated to remove hard coded read.

QT References: QT-029-V1

The fix does not impact the QTC steps or the activities expected of a Qualifying Party

3. **Ordering of PUB-036 for Export MPAN needs to be prior to D0151s (MHHS Defects 57338/57344)**

Test steps rearranged and updated.

QT References: QT-216-V2; QT-889-V3; QT911-V2; QT-926-V2; QT-954-V3; QT-987-V2

The fix results in changes to the QTC steps which will be reflected in forthcoming versions of MHHS-DEL3815 Non-SIT S&A QT Test Steps.

4. **PUB-036 for Import MPAN contains wrong MPID and Supplier DIP ID (MHHS Defects 57343)**

Onboarding QTCs for QTCs with Linked MPANs having different Suppliers required the MPID value to be set in the IF-036 message.

QT References: QT-956; QT-957; QT-958; QT-959; QT-960; QT-961; QT-962; QT-963; QT-964; QT-965-V1; QT-966-V1; QT967-V1; QT-968-V1; QT-969; QT-970

The fix does not impact the QTC steps or the activities expected of a Qualifying Party

5. PUB-006 failed – Same meter ID linked to multiple MPANs across different RUNs (MHHS Defects 57128)

Ideally each MPAN setup should have a unique meter ID. The same meter ID should not be reused across multiple MPANs, even within different RUNs of the same test case.

QT References: QT-104-V1, QT-105-V2, QT-107-V2, QT-115, QT-116, QT-117-V1, QT-118, QT-119, QT-120, QT-122-V1

The fix does not impact the QTC steps or the activities expected of a Qualifying Party