

RTGS Standards Release – November 2027: CHAPS DPs

Change requests as at 31 July 2026

We have committed to annual upgrades to the ISO 20022 messages used in CHAPS and RTGS. This document contains the consolidated set of schema changes being considered for inclusion in the CHAPS and RTGS ISO 20022 release scheduled for November 2027, relevant to CHAPS Direct Participants.¹

We are sharing this information now so that organisations engaged in processing CHAPS and RTGS messages have visibility of the full list of possible changes currently under consideration as documented in our [Change Management Framework](#).

This list includes changes to ensure continued interoperability with the Swift correspondent banking network (through CBPR+) and other high value payment systems (through HVPS+) as well as specific alterations we have identified ourselves or had requested by participants up to 1 April 2026.² Any requests received after 1 April 2026 will be considered for 2028 or later.

Our expectation, given the amount of ongoing change in CHAPS, RTGS and other payment systems, is that we will prioritise changes which support international alignment; these are those changes in the “**Mandatory changes and Interoperability changes**” tables. We are also sharing information about other changes we are considering, including our indicative prioritisation, though at this stage we cannot confirm which of these we will have capacity to deliver (those in the “Other Changes – in consideration for 2027” table). We also share a small number of changes we do not expect to deliver but which remain on our backlog (those in the “Changes unlikely to delivered for 2027” table).

¹ We have published three versions of this document. For CHAPS Direct Participants including Net Settlement participants, for Payment System Operators, and for Non-CHAPS Account Holders including Net Settlement participants.

² This deadline reflects the need for message changes to go through the ISO 20022 message change evaluation and registration processes.

We are sharing the full list now for visibility so that you can help shape the overall prioritisation and understand what changes are likely to be delivered.

To help with planning beyond 2027, our expectation is that changes in November 2028 will be focused on international alignment and any changes remaining on the backlog. And 2029 is expected to include a number of significant further changes to address fields and parties.

Participants are asked to review this set of change requests and **provide feedback by end September 2026** via RCEP (using primary topic: Change & Testing, and secondary topic: ISO 20022 technical changes), or to ISOSchema@bankofengland.co.uk. We are particularly keen to hear your feedback on the enclosed list, especially on the “Other changes - in consideration for 2027” or any concerns about the size and scale of specific changes.

We would suggest that this is reviewed by both your business and technical teams. RTGS participants should also share this document with relevant vendors and service providers where applicable to inform their response.

Summary of proposed changes

The tables below set out the change requests proposed for implementation in November 2027. The changes impact the machine-readable schema (xsd) files in MyStandards that form part of the Swift validation libraries that the Bank and CHAPS participants use to validate CHAPS messages.

- Most changes proposed for 2027 are either mandated or facilitated by the ISO 20022 base message update applied to HVPS+, CBPR+ and CHAPS schemas. The base message update increments the version of the ISO 20022 schemas on which the HVPS+, CBPR+ and CHAPS schemas are based, from 2019 to 2025.
- Alignment with HVPS+ and CBPR+ schemas
- Corrections, updates and additions to schemas
- All proposed changes have been assigned an impact categorisation – definitions for this are in [Annex A](#).
- There may be further proposed changes that will be published later in the year reflecting additional international changes identified through CBPR+ and HVPS+. We expect that these would be mandatory also.
- Within the part of the table “Other Changes – in consideration for 2027”. We will confirm later this year which of these we expect to have capacity to deliver.
- Information on timelines outlining this process and provisional dates is documented in our [Change Management Framework](#).

Please read the document carefully to understand how the changes may impact you.

We have provided indicative information about which messages are impacted, this will be updated as further information is provided by CBPR+ and HVPS+. Where an impacted message type is not specifically listed, this may be because the proposed change impacts multiple messages or is relevant to technical documentation. You should consult your message sets and documentation to establish impact where necessary.

References are included for changes that are due to interoperability requirements as follows.

Source of change	Example
High Value Payments System (HVPS+) usage guideline templates	HVPS+ CR0006
Cross Border Payments and Reporting Plus (CBPR+) usage guidelines	CBPR+ 000208
Committee on Payments and Market Infrastructures (CPMI) data requirements for cross border payments	CPMI requirement 4

[Annex B](#) contains a list of all messages used in CHAPS and RTGS for information.

Change requests in detail

The change requests listed are provisional. It is possible that some will not be taken forward for implementation in November 2027. We may also make additional changes for alignment with HVPS+ and CBPR+.

We will confirm the final set of changes by 21 December 2026.

Mandatory changes

Description	May apply to (message types)		Swift impact level	Relevant for
Update the messages in the CHAPS Collection to the 2025 base message version to align as closely as possible with HVPS+ and CBPR+. Note that the two messages below are already at the 2025 version and will not be updated in 2027. admi.004.001.02 mirs.095.001.01 [HVPS+ CR0017]	2026 version	2027 version	2+	CHAPS Direct Participants Non-CHAPS Account Holders
	camt.029.001.09	camt.029.001.13		
	camt.052.001.08	camt.052.001.13		
	camt.053.001.08	camt.053.001.13		
	camt.054.001.08	camt.054.001.13		
	camt.056.001.08	camt.056.001.11		
	camt.060.001.05	camt.060.001.07		
	head.001.001.02	head.001.001.04		
	pacs.002.001.10	pacs.002.001.15		
	pacs.004.001.09	pacs.004.001.14		
	pacs.008.001.08	pacs.008.001.13		
	pacs.009.001.08 COR&COV	pacs.009.001.12 COR&COV		
Enable use of externalised code sets that are included in new 2025 base message versions.	pacs.004 pacs.008 pacs.009 pacs.009COV		2-	CHAPS Direct Participants
For example,				

Description	May apply to (message types)	Swift impact level	Relevant for
• Instruction for Creditor Agent • code lists within the Structured Remittance block This change is mandated by the CHAPS Collection base message update. [HVPS+ CR0006]			
1. Updated base message versions now contain usage definitions for Previous Instructing Agent elements. 2. Correction of datatype for tax-related Year elements to ensure alignment with intended business meaning (applying ISOYear datatype rather than ISODate datatype). 3. Enhancement of Referred Document Information structure in Remittance Information to support additional amount types and evolving payment use cases (e.g. loans, mortgages, credit cards). 4. Enhancement of Referred Document Information structure in Remittance Information to support additional date elements (e.g. invoice date, due date, billing date). This change is mandated by the CHAPS Collection base message update. [HVPS+ CR0044]	pacs.004 pacs.008 pacs.009 pacs.009COV	2+	CHAPS Direct Participants

Interoperability changes

Description	May apply to (message types)	Swift impact level	Relevant for
Enable optional use of the Proxy element to identify an account. • Make Account Identification optional. (It is currently mandatory within Account). • Include the base message ISO 20022 cross element rule requiring at least one of either an Account Identification or Proxy to be present where account information is provided. This change removes the need for the current industry workaround where the mandatory Account Identification field is populated with 'PROXY' when no account identification is available and only a proxy account identifier is supplied. [HVPS+ CR0008] [HVPS+ CR0056] [CPMI #7]	All messages in the CHAPS Collection containing the account message component (CashAccount38 or later data type)	2+	CHAPS Direct Participants Non-CHAPS Account Holders
Enable optional Purpose (code) in the UnderlyingCustomerCreditTransfer component of the pacs.009COV [HVPS+ CR0055] [CBPR+ 000208]	pacs.009COV	2+	CHAPS Direct Participants

Description	May apply to (message types)	Swift impact level	Relevant for
Add optional Account message components to the pacs.004 Return Chain. Account numbers for parties and agents have been added to the Return Chain with the base message update. These should be enabled to further automate and streamline return processing. • Debtor Account • Debtor Agent Account • Previous Instructing Agent 1Account • Previous Instructing Agent 2Account • Previous Instructing Agent 3Account • Intermediary Agent 1Account • Intermediary Agent 2Account • Intermediary Agent 3Account • Creditor Agent Account • Creditor Account [CBPR+ 000203]	pacs.004	2+	CHAPS Direct Participants
Remove Original Transaction Reference component from the pacs.004 Optional account numbers for parties and agents have been added to the Return Chain with the base message update. Once these are enabled, the Original Transaction Reference component can be removed, Original Transaction Reference was only used because the existing Return Chain did not support account numbers. [CBPR+ 000204]	pacs.004	2+	CHAPS Direct Participants

Description	May apply to (message types)	Swift impact level	Relevant for
Messages in the CHAPS Collection with XML elements containing only spaces will be rejected. [CBPR+ 000211]	All messages	2+	CHAPS Direct Participants Non-CHAPS Account Holders
Add missing formal rules to parties and agents as appropriate where not already present. In some usage guidelines these rules are missing in error. Remittance Information: Invoicer, Invoicee, Garnishee, Garnishment Administrator CBPR_Party_Name_Postal_Address_FormalRule (If Postal Address is present then Name is mandatory.) and CBPR_Agent_Name_Postal_Address_FormalRule (Name and Address must always be present together.) [CBPR+ 000213]	pacs.008 pacs.009COV	2+	CHAPS Direct Participants
Enable missing base message textual guidelines in the pacs.009COV. The following base message guidelines are missing in error at the Underlying Customer Credit Transfer level. Ultimate Creditor Guideline (UltimateCreditor may only be present if different from Creditor)	pacs.009COV	1	CHAPS Direct Participants

Description	May apply to (message types)	Swift impact level	Relevant for
and Ultimate Debtor Guideline (UltimateDebtor may only be present if different from Debtor.)			

Other changes – in consideration for 2027

Description	May apply to (message types)	Swift impact level	Relevant for
Update all schema names in the CHAPS collection to remove references to MT and align with international best practice naming conventions For example, From CHAPS_pacs.008.001.08_(Single_Customer_Credit_Transfer)_MT103 To CHAPS-pacs.008-FIToFICustomerCreditTransfer	All messages	2+	CHAPS Direct Participants Non-CHAPS Account Holders
Enable as optional the PaymentTypeInformation within the pacs.004. This component would be introduced only at the TransactionInformation level and would not be enabled within the GroupHeader. The component is intended for point-to-point use. This enhancement enables payment returns to carry settlement-related information applicable to the return transaction itself, rather than relying on the Original Transaction Reference component. [HVPS+ CR0049]	pacs.004	2+	CHAPS Direct Participants
Enable an optional SettlementTimeRequest component within the TransactionInformation component of the pacs.004. This component enables	pacs.004	2+	CHAPS Direct Participants

Description	May apply to (message types)	Swift impact level	Relevant for
the instructing party to specify the time from which a payment return should be considered for settlement like the pacs.008 and pacs.009. This brings the pacs.004 into line with the pas.008 and pacs.009. The component is intended for point-to-point use. [HVPS+ CR0050]			
Enable optional AdditionalDateTime component within Credit Transfer Transaction Information. The component is intended for point-to-point use. Only AcceptanceDateTime will be enabled under the AdditionalDateTime component. AcceptanceDateTime Definition: Point in time when the payment order from the initiating party meets the processing conditions of the account servicing agent. This means that the account servicing agent has received the payment order and has applied checks such as authorisation, availability of funds. [HVPS+ CR0054]	pacs.008	2+	CHAPS Direct Participants
Enable an optional Type code element in the ChargesInformation component to capture additional structured information regarding the nature of charges applied to a payment. The code is of type ExternalChargeType1Code. For example, Interest, BorneByDebtor. The element is optional and is intended for point-to-point use. [HVPS+ CR0052]	pacs.002 pacs.004 pacs.008	2+	CHAPS Direct Participants

Description	May apply to (message types)	Swift impact level	Relevant for								
Make Business Service mandatory in the Related section of the BAH for all messages in the CHAPS Collection Business service is only required if the Related section of the BAH is populated. [CBPR+ 000212]	All messages	2-	CHAPS Direct Participants Non-CHAPS Account Holders								
Enable optional Market Practice in the Related component of the BAH in all messages in the CHAPS Collection. Market Practice is a new component introduced to the BAH as a result of the base message update. [HVPS+ CR0051]	All messages	2+	CHAPS Direct Participants Non-CHAPS Account Holders								
camt.052 statements sent by RTGS should be using the balance type code ITBD and ITAV for intraday reports. Currently they are using CLBD and CLAV which are incorrect. Current codes <table><tr><td>Closing Booked</td><td>CLBD</td></tr><tr><td>Closing Available</td><td>CLAV</td></tr><tr><td>Pending Credits</td><td>XPCD</td></tr><tr><td>Pending Debits</td><td>XPCD</td></tr></table>	Closing Booked	CLBD	Closing Available	CLAV	Pending Credits	XPCD	Pending Debits	XPCD	camt.052	2+	CHAPS Direct Participants Non-CHAPS Account Holders
Closing Booked	CLBD										
Closing Available	CLAV										
Pending Credits	XPCD										
Pending Debits	XPCD										

Description	May apply to (message types)	Swift impact level	Relevant for
Corrected codes Interim Booked ITBD Interim Available ITAV Pending Credits XPCD Pending Debits XPCD			
Defund payments from a non-CHAPS account in RTGS are initiated via BERTI. RTGS will populate pacs.009 defund payments with purpose code 'LIMA'. Defund pacs.009 payments do not currently contain a purpose code. To be consistent with the Bank of England's enhanced data policy, purpose code 'LIMA' will be populated on pacs.009 defund payments sent from RTGS.	pacs.009 (defund)	2-	CHAPS Direct Participants – who provide CHAPS payment services to non-CHAPS RTGS account holders, including funding and defunding in RTGS Non-CHAPS Account Holders who may receive these messages through their CHAPS sponsor (not directly from RTGS)

Description	May apply to (message types)	Swift impact level	Relevant for
Defund payments from a non-CHAPS account in RTGS are initiated via BERTI. Sort code will no longer be populated in Creditor Account > Issuer element on a defund pacs.009 payments set by RTGS. Currently defund pacs.009 payments do not follow the PMPG guidance where a sort code may be incorrectly populated in Creditor Account > Id > Other > Issuer element. To be consistent with PMPG guidance, sort codes in defund pacs.009 payments will be populated as specified in the PMPG guidance. Note that no similar changes are currently planned for the funding pacs.009 payment. We will provide further communications on this once confirmed, as this will require changes to the SSIs held by account holders in RTGS, and for these to be co-ordinated with when the respective sponsor bank is ready to support these changes. The sponsor bank could choose to make these changes ahead of November 2027, but November 2027 will be the deadline for this.	pacs.009 (defund)	2+	CHAPS Direct Participants who provide CHAPS payment services to non-CHAPS RTGS account holders, including funding and defunding in RTGS Non-CHAPS Account Holders to be aware also

Description	May apply to (message types)	Swift impact level	Relevant for
camt.053 statements contain two balance entries, one for opening balance and one for closing Balance. Where the Statement is an intraday statement, a pending balance may be present. Currently pending balances appear with balance type code CLBD which is incorrect. The corrected code for a pending balance in an intraday statement will be corrected to ITBD.	camt.053	2+	CHAPS Direct Participants Non-CHAPS Account Holders
Add missing pacs.004 jurisdictional textual rule for Return Chain/Creditor. /Document/PmtRtr/TxInf/RtrChain/Cdtr/Pty CBPR_Creditor_Option_3_Jurisdictions_only_TextualRule <i>For Jurisdictional transactions, Creditor/Name is mandatory with either Creditor Account OR Creditor Identification (that is within a country or for regions under same legislations – e.g. EEA)</i> This textual rule was omitted in error.	pacs.004	1	CHAPS Direct Participants
Remove (orphaned) base message rules where all referenced elements are disabled in the CHAPS Collection. Where elements have been removed from a schema and the associated base message rules therefore no longer apply, they should be removed to simplify the implementation. This change has no impact on message validation.	All messages	1	CHAPS Direct Participants Non-CHAPS Account Holders

Description	May apply to (message types)	Swift impact level	Relevant for
Reset of removed elements in all messages in the CHAPS Collection. Any elements not included in the CHAPS implementation should be reset to their base message settings including the removal of any rules or datatypes that have been added during past development. This change has no impact on message validation.	All messages	1	CHAPS Direct Participants Non-CHAPS Account Holders
Data dictionary housekeeping. Remove unused items in the CHAPS Collection data dictionary. For example, datatypes tagged with “---copy” suffix. This change has no impact on message validation.	n/a data dictionary only	1	CHAPS Direct Participants Non-CHAPS Account Holders
Any guidance or annotations within the schemas in MyStandards should be converted to textual rules. To align with international best practice, it is recommended that where guidance or annotations have been added in the past, they should be replaced with a textual rule where that guidance or annotation was intended to be a non-validated rule. This change has no impact on message validation. However, textual rules should be followed.	All messages	1	CHAPS Direct Participants Non-CHAPS Account Holders

Changes unlikely to delivered for 2027

Description	May apply to (message types)	Swift impact level	Relevant for
Add a formal rule to restrict and validate the length of the US clearing system IDs (CHIPS and FED) in the CHAPS Collection in MyStandards. Restrict and validate the length of MemberIdentification when the ClearingSystemIdentification is USABA (9!n for Fedwire Routing Number) or USPID (4!n for CHIPS Participant Identifier). [CBPR+ 000214]	pacs.002 pacs.004 pacs.008 pacs.009 pacs.009COV	2+	CHAPS Direct Participants
Add a formal rule to restrict and validate the length of the US clearing system IDs (CHIPS and FED) in the CHAPS Collection in MyStandards. Restrict and validate the length of MemberIdentification when the ClearingSystemIdentification is USABA (9!n for Fedwire Routing Number) or USPID (4!n for CHIPS Participant Identifier). [CBPR+ 000214]	pacs.002 pacs.004 pacs.008 pacs.009 pacs.009COV	2+	CHAPS Direct Participants
Requested by Net settlement participant. Return an optional underlying settlement participant reference from the pacs.029 Multilateral Settlement Request message in the camt.053 Statement and camt.054 Liquidity Pre-advice and Advice messages. This reference allows the PSO to provide a specific reference to each individual movement within its settlement request to the Bank and the settling participant	pacs.029 camt.053 camt.054	2+	Net Settlement participants Payment System Operators

Description	May apply to (message types)	Swift impact level	Relevant for
(receiver of the statement or advice) to reconcile using this reference, this may help when reconciling against the underlying settlement participant for each movement in a net settlement.			

Annex A: Swift impact level categorisation of the change requests

All change requests contain an evaluation of their impact on interfaces and applications expressed as a number in the range [0 - 3] with or without a plus “+” or minus “-” sign as in the following table.

Index of impact

Level 0	This is a minor change that does not impact the structure of the message, but it may have an impact on some automated applications, for example, the scope of the message is updated.
Level 1	This change relates to the use of the message syntax but does not affect the message structure or the message validation, for example, a definition or a usage rule is changed.
Level 1+	An existing message is removed from the service.
Level 2-	The change has a small effect on the message syntax and the message validation, for example, simple data types are changed.
Level 2+	The message syntax or the message validation or both are significantly impacted, for example, an element or a message component or a message building block is added or deleted, or a validation rule is changed or added.
Level 3-	A new message is added to the service.

Impact on interfaces

All changes can have a direct impact on interfaces. This also applies to level 0 and level 1 changes, which may require an update to input screens or help screens or both.

Impact on applications

Level 0 changes should have zero to minimal impact on applications. Higher level changes will normally have an impact on applications, although the impact for applications that send the message may be different from the impact for applications that receive the message.

Annex B: CHAPS ISO 20022 XML message definition identifiers with their CHAPS usage identifiers and names

2026 version	2027 Version	2026 Schema name	2026 Usage identifier	2027 Usage identifier	2027 Schema name
02	name change only	CHAPS_admi.004.001.02_ (Funds_Queue_Status_Message)_MT298-003	boe.chaps.qbk.02	boe.chaps.qbk.03	CHAPS-admi.004-FundsQueueStatusMessage
02	name change only	CHAPS_admi.004.001.02_ (RTGS_Status_Report)_MT298-004	boe.chaps.sts.02	boe.chaps.sts.03	CHAPS-admi.004-RTGSStatusReport
09	13	CHAPS_camt.029.001.09_ Cancellation_Request_Response	boe.chaps.01	boe.chaps.01	CHAPS-camt.029-ResolutionOfInvestigation
08	13	CHAPS_camt.052.001.08_ (Liquidity_Report)_MT298-010	boe.chaps.02	boe.chaps.01	CHAPS-camt.052-BankToCustomerAccountReport
08	13	CHAPS_camt.053.001.08_(Statement)_MT950	boe.rtgs.02	boe.rtgs.01	CHAPS-camt.053-BankToCustomerStatement

2026 version	2027 Version	2026 Schema name	2026 Usage identifier	2027 Usage identifier	2027 Schema name
08	13	CHAPS_camt.054.001.08_ (Cancellation_Advice)_MT298-014	boe.chaps.can.02	boe.chaps.can.01	CHAPS-camt.054-CancellationAdvice
08	13	CHAPS_camt.054.001.08_ (Confirmation_of_Liquidity_Decrease)_MT298-011	boe.chaps.dbt.02	boe.chaps.dbt.01	CHAPS-camt.054-ConfirmationOfLiquidityDecrease
08	13	CHAPS_camt.054.001.08_ (Confirmation_of_Liquidity_Increase)_MT298-012	boe.chaps.cdt.02	boe.chaps.cdt.01	CHAPS-camt.054-ConfirmationOfLiquidityIncrease
08	13	CHAPS_camt.054.001.08_ (Liquidity_Pre_Advice)_MT298-013	boe.chaps.pre.02	boe.chaps.pre.01	CHAPS-camt.054-LiquidityPreAdvice
08	11	CHAPS_camt.056.001.08_ FIToFIPaymentCancellationRequest	boe.chaps.01	boe.chaps.01	CHAPS-camt.056-FIToFIPaymentCancellationRequest
05	07	CHAPS_camt.060.001.05_(Request)_MT920	boe.rtgs.02	boe.rtgs.01	CHAPS-camt.060-AccountReportingRequest
02	04	CHAPS_head.001.001.02_ (Business_Application_Header)	boe.chaps.02	boe.chaps.01	CHAPS-head.001-BusinessApplicationHeader

2026 version	2027 Version	2026 Schema name	2026 Usage identifier	2027 Usage identifier	2027 Schema name
01	name change only	CHAPS_mirs.095.001.01_ (Activation_Deactivation)	boe.chaps.02	boe.chaps.03	CHAPS-mirs.095-ActivationDeactivation
10	15	CHAPS_pacs.002.001.10_ (Payment_Status_Report)	boe.chaps.03	boe.chaps.01	CHAPS-pacs.002-FIToFIPaymentStatusReport
09	14	CHAPS_pacs.004.001.09_ (Payment_Return)	boe.chaps.03	boe.chaps.01	CHAPS-pacs.004-PaymentReturn
08	13	CHAPS_pacs.008.001.08_(Single_Customer_Credit_Transfer)_MT103	boe.chaps.03	boe.chaps.01	CHAPS-pacs.008-FIToFICustomerCreditTransfer
08	12	CHAPS_pacs.009.001.08_(General_Financial_Institution_Transfer_CORE)_MT202	boe.chaps.03	boe.chaps.01	CHAPS-pacs.009-FinancialInstitutionCreditTransfer
08	12	CHAPS_pacs.009.001.08_(General_Financial_Institution_Transfer_COV)_MT202	boe.chaps.cov.03	boe.chaps.cov.01	CHAPS-pacs.009-COV_FinancialInstitutionCreditTransfer