

Nordea

Formatting Guidelines for pacs.008, pacs.009, pacs.004

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Description

This ISO 20022 formatting guideline is based on the ISO 20022 financial messaging format and only contains elements which differ to CBPR+ or where Nordea provides additional explanation. This information applies to Nordea in the Nordics (NDEADKKK, NDEAFIHH, NDEANOKK, NDEASESS) and for incoming pacs.008, pacs.009, pacs.009COV.

General Principles

To ensure a high *straight through processing* rate during the MT-to-MX migration coexistence period from March 2023 to November 2025, Nordea Bank encourages along with the majority of banking peers to employ a **like-for-like** methodology.

A **like-for-like** methodology means that while the richer MX format may be utilised, the content of the message should be similar to the corresponding MT format. Utilising the richer data elements in the MX format may lead to the omission or the truncation of data which in turn may lead to *non-straight through processing* delays.

Examples of this is utilising the extended available space in an MX element which is not supported in the corresponding MT tags, or the use of ultimate debtor and/or ultimate debtor elements which are neither supported in a corresponding MT message.

Central Bank Market Infrastructures

The Danish, Norwegian and Swedish central banks will not support MX messages in the beginning of the transition period and will continue to use FIN MT until migrated to MX. All three central banks have communicated a readiness by approximately March-April 2024, approximately six months before the end of the coexistence period. Applying the like-for-like methodology will ensure a smoother process with central bank market infrastructures and reduce the risk of losing and truncation of information.

pac.008.001.08 STP FI to FI Customer Credit Transfer

M – Mandatory, O – Optional

M O	XML Tag	Type	Formatting Option	Description
M	AppHdr	Business Application Header	Head.001.001.02	According to Market Practice and Message Rules Guidelines
M	FItoFICstmrCdtTrf	FI To FI Customer Credit Transfer v08 (pac.008.001.08)	Direct account relationship or; Indirect Relationship/ Reimbursement Agent or; Transit Payments/ Serial Payments	The Financial Institution to Financial Institution Customer Credit Transfer message is sent by the debtor agent to the creditor agent, directly or through other agents and/or a payment clearing and settlement system. It is used to move funds from a debtor account to a creditor
M	GrpHdr	Group Header	Text	This field contains the primary details of the underlying transaction
M	MsgID	Message Identification CBPR restricted FIN maximum 35 Text	Length: 1 – 35 Text [0-9a-zA-Z/\- ?:\(\)\.,'+]+	Point to point reference, as assigned by the instructing party, and sent to the next party in the chain to unambiguously identify the message Usage: The instructing party has to make sure that MessageIdentification is unique per instructed party for a pre-agreed period
M	CreDtTm	Creation Date Time CBPR DateTime	Numerical: .*(\+ -)((0[0-9])) (1[0-3])):[0-5][0-9]	Date and time at which the message was created expressed in local time with UTC offset format (YYYY-MM-DDThh:mm:ss.sss+/-hh:mm)
M	NbOfTxs	Number of Transactions (based on string)	Fixed value Pattern: [0-9]{1 – 15}	Specifies a numeric string with a maximum length of 15 digits
M	SttlmInf	Settlement Information	Text	Specifies the details on how the settlement of the transaction(s) between the instructing agent and the instructed agent is completed
O	SttlmMtd	Settlement Method	Text	One of the following codes must be used: COVE: Settlement is done through a Cover Payment INDA: Settlement is done by Nordea as Instructed Agent and the Account Servicing Institution (an account held with Nordea to be debited) INGA: Settlement is done by the Instructing Agent who has credited an account they service for Nordea on their books

M O	XML Tag	Type	Formatting Option	Description
O	SttlmAcct	Settlement Account 53B in context, the Sender's Correspondent	Text [A-Z]{2,2}[0-9]{2,2}[a- zA-Z0-9]{1,30}	This tag provides generic account information and helps to Identify the account through which the transaction is settledThe account number is to be stated in SttlmAcct/Id/Othr/Id if the Instructing Agent has more than one account with Nordea. However, if the default account is to be used, element is optional
O	InstgRmbrsmntAgt InstdRmbrsmntAgt ThrdRmbrsmntAgt	Instructing Reimbursement Agent Instructed Reimbursement Agent Third Reimbursement Agent	Text [A-Z0-9]{4,4}[A-Z] {2,2}[A-Z0-9]{2,2} ([A-Z0-9]{3,3}){0,1}	BICFI is the preferred option. This field provides details on Reimbursement agent details for transaction
M	CdtTrfTxInf	Credit Transfer Transaction Information	Non-repetitive	For each Credit Transfer Transaction Information the following elements are mutually exclusive: A) Related Remittance Information, B) Remittance Information or C) all may be absent
O	ClrChanl	Clearing Channel	Plain text	Code: RTGS When a payment needs to be settled to Target2 then above code value RTGS is used Other codes should not be used to facilitate Straight-Through-Processing
M	ChrgbrAgt	Charge Bearer Agent	Text [A-Z0-9]{4,4} [A-Z]{2,2} [A-Z0-9]{2,2} ([A-Z0-9]{3,3}){0,1}	BICFI and/or Clearing System Member Identification in line with the External Code List should be used for STP purposes SHAR: Agent/ BICFI is mandatory if charges deducted, otherwise optional. CRED: Agent/ BICFI is mandatory in all cases including zero charges amount. DEBT: Agent/ BICFI is mandatory if charges are prepaid to NDEA. In this case, the Agent BICFI needs to be populated with the BIC code of the receiving BIC
O	PrvsInstgAgt1 PrvsInstgAgt2 PrvsInstgAgt3	Previous Instructing Agent1 Previous Instructing Agent2 Previous Instructing Agent3	Text [A-Z0-9]{4,4}[A- Z]{2,2}[A-Z0- 9]{2,2}([A-Z0- 9]{3,3}){0,1}	BICFI is the preferred option. It is used for identification of the Previous Instructing agent in BIC format

M O	XML Tag	Type	Formatting Option	Description
O	IntrmyAgt1 IntrmyAgt2 IntrmyAgt3	Intermediary Agent1 Intermediary Agent2 Intermediary Agent3	Text [A-Z0-9]{4,4} [A-Z]{2,2} [A-Z0-9]{2,2} ([A-Z0-9]{3,3}){0,1}	BICFI is the preferred option. It is used for identification of the Intermediary agent in BIC format This tag is required if Creditor Agent is a non-Nordea client institution outside the Receiving Bank (Nordea) country or not in local currency of the Receiving Bank (Nordea)
O	UltmtDbtr	Ultimate Debtor	Text	Ultimate party that owes an amount of money to the (ultimate) creditor
M	Dbtr	Debtor	Name Text{1,140} Business Code: Text ID: Text [a-zA-Z0-9]{4}	To comply with applicable AML/CTF regulations the following information must be provided: The payment account number of the Debtor (or a unique transactions identifier if applicable), preceded with "/" without any spaces The Debtor's full name and address (street address, postal code, town and country code) or when applicable, the official personal document number, customer identification number or the date and place of birth
O	DbtrAcct	Debtor Account	Text [A-Z]{2,2}[0-9]{2,2} [a-zA-Z0-9]{1,30}	If used, Identification is mandatory Either IBAN or Other to be used
M	CdtrAgt	Creditor Agent	Text [A-Z0-9]{4,4} [A-Z]{2,2} [A-Z0-9]{2,2} ([A-Z0-9]{3,3}){0,1}	BICFI is the preferred option. Used to define Creditor Agent details in BIC format
O	CdtrAgtAcct	Creditor Agent Account	Text [A-Z]{2,2} [0-9]{2,2} [a-zA-Z0-9]{1,30}	If used, identification is mandatory Either IBAN or BBAN is to be used
M	Cdtr	Creditor	Name: Text {1,140} Business Code: Text ID: Text [a-zA-Z0-9]{4}	To comply with applicable AML/CTF regulations the following information must be provided: The payment account number of the Creditor, preceded with "/" without any spaces The Creditor's full name and address (street address, postal code, town and country code), address is optional but strongly recommended in all cases. No checking of account number compliance with the Creditor name provided
M	CdtrAcct	CreditorAccount	Text [A-Z]{2,2} [0-9]{2,2} [a-zA-Z0-9]{1,30}	IBAN is the preferred option

M O	XML Tag	Type	Formatting Option	Description
O	Ultmtcdtr	Ultimate Creditor	Text [A-Z0-9]{4,4} [A-Z]{2,2} [A-Z0-9]{2,2} ([A-Z0-9]{3,3}){0,1}	This field is used to denote the Ultimate Creditor party for which the money is pending
O	CdtrAgtAcct	Creditor Agent Account	Text [A-Z]{2,2}[0-9]{2,2} [a-zA-Z0-9]{1,30}	If used, Identification is mandatory. Either IBAN or Others to be used
O	UltmtCdtr	Ultimate Creditor	Text	Ultimate party to which an amount of money is due
O	InstrForCdtrAgt	Instruction For Creditor Agent	Text [A-Z0-9]{4,4} [A-Z]{2,2} [A-Z0-9]{2,2} ([A-Z0-9]{3,3}){0,1}	This element should not be used to facilitate Straight-Through-Processing. Please use service level proprietary tag Please note that element is not allowed in the pacs.008 STP version
O	RmtinfUstrd	Remittance Information Unstructured	Plain text	Information supplied to enable the matching of an entry with the items that the transfer is intended to settle, such as commercial invoices in an accounts' receivable system

M O	Element	Field Name	Formatting Option	Comments
M	MsgId	Message Identification	Length (35)	This field is used to unambiguously identify the message and for duplication control The Instructing Party shall ensure that the message and message ID are unique and do not repeat
M	SttlmMtd	Settlement Method	Plain text	This field used to identify method used to settle payment instructions INDA : Settlement is done by Nordea as Instructed Agent and the Account Servicing Institution (an account held with Nordea to be debited) Pacs.009 COR & COV both use Settlement method INGA : Settlement is done by the Instructing Agent who has credited an account they service for Nordea in their books COVE : Settlement is done through a Cover Payment Pacs.009 ADV uses COVE settlement method
O	SttlmAcct	Settlement Information SettlementAccount	Text [A-Z]{2,2} [0-9]{2,2} [a-zA-Z0-9]{1,30}	This tag provides general account information and helps to identify the account through which the transaction is settled The account number shall be stated in SttlmAcct/Id/Othr/Id if the Instructing Agent has more than one account with Nordea. However, if the default account is to be used, this element is optional
O	InstgRmbrsmntAgt InstdRmbrsmntAgt ThrdRmbrsmntAgt	Instructing Reimbursement Agent Instructed Reimbursement Agent Third Reimbursement Agent	Text [A-Z0-9]{4,4} [A-Z]{2,2} [A-Z0-9]{2,2} ([A-Z0-9]{3,3}){0,1}	BICFI is the preferred option This field provides details about the Reimbursement Agent details for the transaction
M	CdtTrfTxInf	Credit Transfer Transaction Information	Non-repetitive	Present only once per message containing all credit transaction details
O	ClrChanl	Payment Type Information Clearing Channel	Plain text	Code: RTGS When a payment needs to be settled on TARGET2 then the code value RTGS is to be used Other codes should not be used to facilitate straight-through-processing

M O	Element	Field Name	Formatting Option	Comments
M	Chrgbr Agt	ChargeBearer Agent	Text [A-Z0-9]{4,4} [A-Z]{2,2} [A-Z0-9]{2,2} ([A-Z0-9] {3,3}){0,1}	BICFI and/or Clearing System Member Identification in line with the External Code List should be used for STP purposes SHAR: Agent/ BICFI is mandatory if charges deducted, otherwise optional CRED: Agent/BICFI is mandatory in all cases including zero charges amount DEBT: Agent/BICFI is mandatory if charges are prepaid to Nordea. In this case the Agent BICFI needs to be populated with the BIC code of the Receiving Agent
O	PrvsInstgAgt1 PrvsInstgAgt2 PrvsInstgAgt3	PreviousInstructingAgent1 PreviousInstructingAgent2 PreviousInstructingAgent3	Text [A-Z0-9]{4,4} [A-Z]{2,2} [A-Z0-9]{2,2} ([A-Z0-9] {3,3}){0,1}	BICFI is the preferred option It is used for identification of the Previous Instructing Agent in BIC format
O	IntrmyAgt1 IntrmyAgt2 IntrmyAgt3	IntermediaryAgent1 IntermediaryAgent2 IntermediaryAgent3	Text [A-Z0-9]{4,4} [A-Z]{2,2} [A-Z0-9]{2,2} ([A-Z0-9] {3,3}){0,1}	BICFI is the preferred option It is used for identification of the Intermediary Agent in BIC format This tag is required if the Creditor Agent is a non-Nordea client institution outside the Receiving Bank (Nordea) country or not in local currency of the Receiving Bank (Nordea)
O	UltmtDbtr	Ultimate Debtor	Text	Ultimate party that owes an amount of money to the (ultimate) creditor.
M	Dbtr	Debtor	Name: Text {1,140} Business Code: Text ID: Text [a-zA-Z0-9]{4}	To comply with applicable AML/CTF regulations the following information must be provided: The payment account number of the Debtor (or a unique transactions identifier if applicable), preceded with “/” without any spaces The Debtor’s full name and address (street address, postal code, town and country code) or when applicable, the official personal document number, customer identification number or the date and place of birth
O	DbtrAcct	DebtorAccount	Text [A-Z]{2,2} [0-9]{2,2} [a-zA-Z0-9] {1,30}	If used, Identification is mandatory Either IBAN or BBAN is to be used
M	DbtrAgt	DebtorAgent	Text [A-Z0-9]{4,4} [A-Z]{2,2} [A-Z0-9]{2,2} ([A-Z0-9]{3,3}){0,1}	BICFI is the preferred option. Used to define Debtor Agent details in BIC format

M O	Element	Field Name	Formatting Option	Comments
M	CdtrAgt	CreditorAgent	Text [A-Z0-9]{4,4} [A-Z]{2,2} [A-Z0-9]{2,2} ([A-Z0-9] {3,3}){0,1}	BICFI is the preferred option. It is used to define the Creditor Agent details in BIC format
O	CdtrAgtAcct	CreditorAgentAccount	Text [A-Z]{2,2} [0-9]{2,2} [a-zA-Z0-9] {1,30}	If used, identification is mandatory. Either IBAN or BBAN is to be used
M	Cdtr	Creditor	Name: Text {1,140} Business Code: Text ID: Text [a-zA-Z0-9]{4}	To comply with applicable AML/CTF regulations the following information must be provided: The payment account number of the Creditor, preceded with "/" without any spaces The Creditor's full name and address (street address, postal code, town and country code), address is optional but strongly recommended in all cases. No checking of account number compliance with the Creditor name provided
M	CdtrAcct	CreditorAccount	Text [A-Z]{2,2} [0-9]{2,2} [a-zA-Z0-9] {1,30}	IBAN is the preferred option
O	Ultmtcdtr	Ultimate Creditor	Text [A-Z0-9]{4,4} [A-Z]{2,2} [A-Z0-9]{2,2} ([A-Z0-9] {3,3}){0,1}	This field is used to denote the Ultimate Creditor party for which the money is pending
O	Rmtinf Ustrd	Remittance Information Unstructured	Plain text	Information provided for more details about the remittance

pac.004.001.09 Payment Return

M – Mandatory, O – Optional

M O	Element	Field Name	Formatting Option	Comments
M	TxInf	TransactionInformation	ReturnID: Length (1,35)	This field contains the details of the underlying transaction
M	OrgnlMsgId	Original Message Identification	Text Length (1,35)	This element helps in the Message Identification of the underlying payment, e.g., pac.008/ pac.009
O	OrgnlInstrId	Original Instruction Identification	Length (1,35)	If present in the underlying pac.008/ pac.009, then must be present in the pac.004 return message to ensure automated processing of the return message
M	OrgnlEndToEndId	Original End-To-End Identification	Length (1,35)	This element relates to the End-To-End Identification of the underlying payment, e.g. pac.008/ pac.009
M	OrgnlUETR	Original UETR	Length (1,36)	This element relates to the UETR of the underlying payment, e.g. pac.008/ pac.009
O	OrgnlIntrBkSttlmAmt	Original Interbank Settlement Amount	ISO Date Format	It is recommended to populate the Original Information, if pac.004 follows the original payment route. to ensure automated processing of the Return message.
M	Dbtr	Debtor	Text [A-Z0-9]{4,4} [A-Z]{2,2} [A-Z0-9]{2,2} ([A-Z0-9]{3,3}){0,1}	Helps to Identify the Party that owes amount to the ultimate creditor BICFI is used
M	Cdtr	Creditor	Text [A-Z0-9]{4,4} [A-Z]{2,2} [A-Z0-9]{2,2} ([A-Z0-9]{3,3}){0,1}	Party that has due settlement amount BICFI is used
M	OrgID	Organisation Identification	Text (1,35)	Helps to Identify the Organisation that had triggered the Return
M	Cd	Code	Length (1,4)	This element provides the Reason for the Return