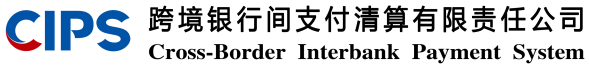
****

**CIPS Message Definition Report**

**Part 2: Liquidity Management**

**V1.0.0**

**January 2021**

Important Note: This Article is made out in both English and Chinese versions. We hereby set Chinese version as standard and English version as a reference should any conflicts occurred. If you have any questions, please contact us at bzb@cips.com.cn.

**Revision Record**

|  |  |  |  |
| --- | --- | --- | --- |
| **Version Number** | **Date** | **Revision Note** | **Scope** |
| V1.0.0 | 26-10-2019 | [C]  CIPS Message Definition Report — Part 2: Liquidity Management | All |

Note: Change statuses are C — created, A — added, M — modified, and D — deleted.

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1. Message Set Overview

This document describes the RMB Cross-border Payment message set.

* 1. List of MessageDefinitions

The following table lists all MessageDefinitions used in this document.

|  |  |
| --- | --- |
| MessageDefinition | Definition |
| cips.350.001.01  RequestForFundWithdrawal | Each Initiating Participant can send a RequestForFundWithdrawal message to CIPS for reducing the bank’s account balance. Upon receiving the RequestForFundWithdrawal message from an Initiating Participant, if the message passes the checks, CIPS will reply to the Initiating Participant with a CommonConfirmation message indicating that the processing status is “FRWD”; otherwise, CIPS will reply to the Initiating Participant with a CommonConfirmation message indicating that the processing status is “RJCT”. If clearing succeeds, CIPS will send a FundAdjustment message to the Initiating Participant, and simultaneously sends a CommonConfirmation message indicating that the processing status is “SUCD” to the Initiating Participant; if clearing is rejected, CIPS will send a CommonConfirmation message indicating that the processing status is “RJCT” to the Initiating Participant. |
| cips.351.001.01  RequestForReservedPrefundWithdrawal | Each Initiating Participant can send a RequestForReservedPrefundWithdrawal message to CIPS for reducing the reserved prefund in the bank’s account. Upon receiving the RequestForReservedPrefundWithdrawal message from an Initiating Participant, if the message passes the checks, CIPS will reply to the Initiating Participant with a CommonConfirmation message indicating that the processing status is “FRWD”; otherwise, CIPS will reply to the Initiating Participant with a CommonConfirmation message indicating that the processing status is “RJCT”. If Withdrawal succeeds, CIPS will send a FundAdjustment message to the Initiating Participant; if withdrawal is rejected, CIPS will send a CommonConfirmation message indicating that the processing status is “RJCT” to the Initiating Participant. |
| cips.371.001.01  BilateralSenderLimitManagement | Each Participant can set a bilateral initiator limit for net settlement between the initiator and the counterparty through this message. An Initiating Participant sends this message to CIPS; upon receiving this message, CIPS conducts related operations, and sends a CommonConfirmation message to the Initiating Participant. |
| cips.372.001.01  BilateralSenderLimitNotice | CIPS can send a BilateralSenderLimitNotice message to corresponding Participants to inform the Participants of the bilateral initiator limit for net settlement, which will become effective on the next day. |
| cips.373.001.01  NetSettlementMarginManagement | Each Participant can set a net settlement margin for each working day through this message. An Initiating Participant sends this message to CIPS; upon receiving this message, CIPS conducts related operations, and sends a CommonConfirmation message to the Initiating Participant. |
| cips.374.001.01  PrefundingWhiteList | After entering the daytime (nighttime), CIPS will issue a PrefundingWhiteList message to all Participants for broadcasting the current initial prefunding (reserved prefunding) situations of all Participants. During the ACTV (NTAC) period, when one Participant succeeds in initial prefunding (reserved prefunding), CIPS will issue a PrefundingWhiteList message to all Participants for broadcasting the current initial prefunding (reserved prefunding) situations. |
| cips.621.001.01  NetSettlementNotice | After batch settlement, CIPS will send a NetSettlementNotice message to corresponding Participants. |
| cips.900.001.01  CommonConfirmation | This message can be used by CIPS to notify the related Participants of the business processing results according to the business processing situation after receiving a message sent by Participants.  Upon receiving a critical message from CIPS, a Participant can send this message to notify CIPS that the related message has been processed. |
| cips.353.001.02  RequestForQueueAdjustment | When CIPS is in the ACTV or NTAC status, each Direct Participant can send a RequestForQueueAdjustment message for adjusting the order of queuing payments at the same priority, namely changing a certain queuing payment to the first one or final one in the queue. |
| cips.313.001.01  QueryOfQueuingPayments | Each Participant can send this message for querying the bank’s current queuing debit condition. CIPS will return the queuing business information to the Participant through an AnswerForQueryOfQueuingPayments message. |
| cips.314.001.01  AnswerForQueryOfQueuingPayments | Upon receiving a QueryOfQueuingPayments message from an Initiating Participant, CIPS can return the queuing business information to the Initiating Participant through this message. |
| cips.375.001.01  NoticeOfFundShortage | If the netting margin is short in any session cut at ACTV or NTAC phase, CIPS will send a NoticeOfFundShortage message to the fund-shortage bank. If there is a queuing netting settlement after the final session cut of the daytime or nighttime, CIPS will send a NoticeOfFundShortage message to the queuing Participant and all mutual banks. |
| cips.376.001.01  RequestForMutualAidManagement | This message can be sent by an Initiating Participant to CIPS for signing or cancelling the mutual aid agreement. CIPS will forward this message to the Receiving Participant and conduct corresponding processing according to the type of mutual aid management. When the agreement is to be signed, this message can only be sent by the debtor. When the agreement is to be cancelled, this message can be sent by the debtor or the creditor. If there is an existing agreement in effect between the debtor and the creditor, it is necessary to cancel the existing agreement before signing a new agreement. |
| cips.377.001.01  AnswerForMutualAidManagement | This message is the response to a RequestForMutualAidManagement message, indicating that the request for modification to the mutual aid agreement is consented or rejected. |

1. <cips.350.001.01> RequestForFundWithdrawal
   1. MessageDefinition Functionality
      1. **Scope**

Each Initiating Participant can send a RequestForFundWithdrawal message to CIPS for reducing the bank’s account balance. Upon receiving a RequestForFundWithdrawal message from an Initiating Participant, if the message passes the checks, CIPS will reply to the Initiating Participant with a CommonConfirmation message indicating that the processing status is “FRWD”; otherwise, CIPS will reply to the Initiating Participant with a CommonConfirmation message indicating that the processing status is “RJCT”. If clearing succeeds, CIPS will send a FundAdjustment message to the Initiating Participant, and simultaneously sends a CommonConfirmation message indicating that the processing status is “SUCD” to the Initiating Participant; if clearing is rejected, CIPS will send a CommonConfirmation message indicating that the processing status is “RJCT” to the Initiating Participant.

* + 1. **Usage**

Each Initiating Participant can send a RequestForFundWithdrawal message to CIPS for reducing the bank’s account balance. Upon receiving a RequestForFundWithdrawal message from an Initiating Participant, if the message passes the checks, CIPS will reply to the Initiating Participant with a CommonConfirmation message indicating that the processing status is “FRWD”; otherwise, CIPS will reply to the Initiating Participant with a CommonConfirmation message indicating that the processing status is “RJCT”. If clearing succeeds, CIPS will send a FundAdjustment message to the Initiating Participant, and simultaneously sends a CommonConfirmation message indicating that the processing status is “SUCD” to the Initiating Participant; if clearing is rejected, CIPS will send a CommonConfirmation message indicating that the processing status is “RJCT” to the Initiating Participant.

* + 1. **Outline**

The RequestForFundWithdrawal MessageDefinition is composed of 2 MessageBuildingBlocks:

**A. MessageHeader**

**B. LiquidityDebitTransfer**

* 1. Structure

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Or** | **MessageElement/BuildingBlock** | **<XML Tag>** | **ISO20022 Mult.** | **ISO20022 Type** | **CIPS**  **Mult.** | **CIPS Type** | **Constr. No.** |
|  | Message root | <LqdtyDbtTrf> | [1..1] |  | [1..1] |  |  |
|  | **MessageHeader** | <MsgHdr> | [1..1] |  | [1..1] |  |  |
|  | --MessageIdentification | <MsgId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --CreationDateTime | <CreDtTm> | [0..1] | ISODateTime | [1..1] | ISODateTime |  |
|  | **LiquidityDebitTransfer** | <LqdtyDbtTrf> | [1..1] |  | [1..1] |  |  |
|  | --Creditor | <Cdtr> | [0..1] |  | [1..1] |  |  |
|  | ----FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | ------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | --------MemberIdentification  (InitiatingDirectParticipantIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --TransferredAmount | <TrfdAmt> | [1..1] |  | [1..1] |  |  |
|  | ----AmountWithCurrency  (FundWithdrawalAmount) | <AmtWthCcy> | [1..1] | ActiveCurrencyAndAmount | [1..1] | ActiveCurrencyAndAmount | C1 |
|  | --Debtor | <Dbtr> | [0..1] |  | [1..1] |  |  |
|  | ----FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | ------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | --------MemberIdentification  (AdjustedBankIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |

* 1. Constraints

C1 SettlementCurrencyType is fixed as CNY

* 1. Message Building Blocks

This chapter describes the MessageBuildingBlocks of this MessageDefinition.

* + 1. **MessageHeader <MsgHdr>**

Presence: [1..1]

Definition:

MessageHeader <MsgHdr> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | --MessageIdentification | <MsgId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --CreationDateTime | <CreDtTm> | [0..1] | ISODateTime | [1..1] | ISODateTime |  |

* + - 1. MessageIdentification <MsgId>

Presence: [1..1]

Definition:

Datatype: Max35Text

* + - 1. CreationDateTime <CreDtTm>

Presence: [0..1]

Definition:

Datatype: ISODateTime

* + 1. **LiquidityDebitTransfer <LqdtyDbtTrf>**

Presence: [1..1]

Definition:

LiquidityDebitTransfer <LqdtyDbtTrf> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | --Creditor | <Cdtr> | [0..1] |  | [1..1] |  |  |
|  | ----FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | ------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | --------MemberIdentification  (InitiatingDirectParticipantIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --TransferredAmount | <TrfdAmt> | [1..1] |  | [1..1] |  |  |
|  | ----AmountWithCurrency  (FundWithdrawalAmount) | <AmtWthCcy> | [1..1] | ActiveCurrencyAndAmount | [1..1] | ActiveCurrencyAndAmount |  |
|  | --Debtor | <Dbtr> | [0..1] |  | [1..1] |  |  |
|  | ----FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | ------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | --------MemberIdentification  (AdjustedBankIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |

* + - 1. Creditor <Cdtr>

Presence: [0..1]

Definition:

Creditor <Cdtr> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ----FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | ------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | --------MemberIdentification  (InitiatingDirectParticipantIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |

* + - * 1. FinancialInstitutionIdentification <FinInstnId>

Presence: [1..1]

Definition:

FinancialInstitutionIdentification <FinInstnId> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | --------MemberIdentification  (InitiatingDirectParticipantIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |

ClearingSystemMemberIdentification <ClrSysMmbId>

Presence: [0..1]

Definition:

ClearingSystemMemberIdentification <ClrSysMmbId> contains the following element:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | --------MemberIdentification  (InitiatingDirectParticipantIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |

MemberIdentification (InitiatingDirectParticipantIdentification) <MmbId>

Presence: [1..1]

Definition: Identification of initiating direct participant

Datatype: Max35Text

* + - 1. TransferredAmount <TrfdAmt>

Presence: [1..1]

Definition:

TransferredAmount <TrfdAmt> contains the following element:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ----AmountWithCurrency  (FundWithdrawalAmount) | <AmtWthCcy> | [1..1] | ActiveCurrencyAndAmount | [1..1] | ActiveCurrencyAndAmount |  |

* + - * 1. AmountWithCurrency (FundWithdrawalAmount) <AmtWthCcy>

Presence: [1..1]

Definition: Amount of fund withdrawal

Datatype: ActiveCurrencyAndAmount

* + - 1. Debtor <Dbtr>

Presence: [0..1]

Definition:

Debtor <Dbtr> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ----FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | ------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | --------MemberIdentification  (AdjustedBankIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |

* + - * 1. FinancialInstitutionIdentification <FinInstnId>

Presence: [1..1]

Definition:

FinancialInstitutionIdentification <FinInstnId> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | --------MemberIdentification  (AdjustedBankIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |

ClearingSystemMemberIdentification <ClrSysMmbId>

Presence: [0..1]

Definition:

ClearingSystemMemberIdentification <ClrSysMmbId> contains the following element:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | --------MemberIdentification  (AdjustedBankIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |

MemberIdentification (AdjustedBankIdentification) <MmbId>

Presence: [1..1]

Definition: Identification of the adjusted bank

Datatype: Max35Text

1. <cips.350.001.01> RequestForReservedPrefundWithdrawal
   1. MessageDefinition Functionality
      1. **Scope**

Each Initiating Participant can send a RequestForReservedPrefundWithdrawal message to CIPS for reducing the reserved prefund in the bank’s account. Upon receiving a RequestForReservedPrefundWithdrawal message from an Initiating Participant, if the message passes the checks, CIPS will reply to the Initiating Participant with a CommonConfirmation message indicating that the processing status is “FRWD”; otherwise, CIPS will reply to the Initiating Participant with a CommonConfirmation message indicating that the processing status is “RJCT”. If withdrawal succeeds, CIPS will send a FundAdjustment message to the Initiating Participant; if withdrawal is rejected, CIPS will send a CommonConfirmation message indicating that the processing status is “RJCT” to the Initiating Participant.

* + 1. **Usage**

Each Initiating Participant can send a RequestForReservedPrefundWithdrawal message to CIPS for reducing the reserved prefund in the bank’s account. Upon receiving a RequestForReservedPrefundWithdrawal message from an Initiating Participant, if the message passes the checks, CIPS will reply to the Initiating Participant with a CommonConfirmation message indicating that the processing status is “FRWD”; otherwise, CIPS will reply to the Initiating Participant with a CommonConfirmation message indicating that the processing status is “RJCT”. If withdrawal succeeds, CIPS will send a FundAdjustment message to the Initiating Participant; if withdrawal is rejected, CIPS will send a CommonConfirmation message indicating that the processing status is “RJCT” to the Initiating Participant.

* + 1. **Outline**

The RequestForReservedPrefundWithdrawal MessageDefinition is composed of 2 MessageBuildingBlocks:

**A. MessageHeader**

**B. LiquidityDebitTransfer**

* 1. Structure

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Or** | **MessageElement/BuildingBlock** | **<XML Tag>** | **ISO20022 Mult.** | **ISO20022 Type** | **CIPS**  **Mult.** | **CIPS Type** | **Constr. No.** |
|  | Message root | <LqdtyDbtTrf> | [1..1] |  | [1..1] |  |  |
|  | **MessageHeader** | <MsgHdr> | [1..1] |  | [1..1] |  |  |
|  | --MessageIdentification | <MsgId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --CreationDateTime | <CreDtTm> | [0..1] | ISODateTime | [1..1] | ISODateTime |  |
|  | **LiquidityDebitTransfer** | <LqdtyDbtTrf> | [1..1] |  | [1..1] |  |  |
|  | --Creditor | <Cdtr> | [0..1] |  | [1..1] |  |  |
|  | ----FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | ------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | --------MemberIdentification  (InitiatingDirectParticipantIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --TransferredAmount | <TrfdAmt> | [1..1] |  | [1..1] |  |  |
|  | ----AmountWithCurrency  (ReservedPrefundWithdrawalAmount) | <AmtWthCcy> | [1..1] | ActiveCurrencyAndAmount | [1..1] | ActiveCurrencyAndAmount | C1 |
|  | --Debtor | <Dbtr> | [0..1] |  | [1..1] |  |  |
|  | ----FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | ------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | --------MemberIdentification  (AdjustedBankIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |

* 1. Constraints

C1 SettlementCurrencyType is fixed as CNY

* 1. Message Building Blocks

This chapter describes the MessageBuildingBlocks of this MessageDefinition.

* + 1. **MessageHeader <MsgHdr>**

Presence: [1..1]

Definition:

MessageHeader <MsgHdr> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | --MessageIdentification | <MsgId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --CreationDateTime | <CreDtTm> | [0..1] | ISODateTime | [1..1] | ISODateTime |  |

* + - 1. MessageIdentification <MsgId>

Presence: [1..1]

Definition: Identification of the message

Datatype: Max35Text

* + - 1. CreationDateTime <CreDtTm>

Presence: [0..1]

Definition: Date and time at which the message was created

Datatype: ISODateTime

* + 1. **LiquidityDebitTransfer <LqdtyDbtTrf>**

Presence: [1..1]

Definition:

LiquidityDebitTransfer <LqdtyDbtTrf> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | --Creditor | <Cdtr> | [0..1] |  | [1..1] |  |  |
|  | ----FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | ------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | --------MemberIdentification  (InitiatingDirectParticipantIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --TransferredAmount | <TrfdAmt> | [1..1] |  | [1..1] |  |  |
|  | ----AmountWithCurrency  (ReservedPrefundWithdrawalAmount) | <AmtWthCcy> | [1..1] | ActiveCurrencyAndAmount | [1..1] | ActiveCurrencyAndAmount |  |
|  | --Debtor | <Dbtr> | [0..1] |  | [1..1] |  |  |
|  | ----FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | ------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | --------MemberIdentification  (AdjustedBankIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |

* + - 1. Creditor <Cdtr>

Presence: [0..1]

Definition:

Creditor <Cdtr> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ----FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | ------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | --------MemberIdentification  (InitiatingDirectParticipantIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |

* + - * 1. FinancialInstitutionIdentification <FinInstnId>

Presence: [1..1]

Definition:

FinancialInstitutionIdentification <FinInstnId> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | --------MemberIdentification  (InitiatingDirectParticipantIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |

ClearingSystemMemberIdentification <ClrSysMmbId>

Presence: [0..1]

Definition:

ClearingSystemMemberIdentification <ClrSysMmbId> contains the following element:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | --------MemberIdentification  (InitiatingDirectParticipantIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |

MemberIdentification (InitiatingDirectParticipantIdentification) <MmbId>

Presence: [1..1]

Definition: Identification of initiating direct participant

Datatype: Max35Text

* + - 1. TransferredAmount <TrfdAmt>

Presence: [1..1]

Definition:

TransferredAmount <TrfdAmt> contains the following element:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ----AmountWithCurrency  (ReservedPrefundWithdrawalAmount) | <AmtWthCcy> | [1..1] | ActiveCurrencyAndAmount | [1..1] | ActiveCurrencyAndAmount |  |

* + - * 1. AmountWithCurrency (ReservedPrefundWithdrawalAmount) <AmtWthCcy>

Presence: [1..1]

Definition: Amount of reserved prefund withdrawal

Datatype: ActiveCurrencyAndAmount

* + - 1. Debtor <Dbtr>

Presence: [0..1]

Definition:

Debtor <Dbtr> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ----FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | ------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | --------MemberIdentification  (AdjustedBankIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |

* + - * 1. FinancialInstitutionIdentification <FinInstnId>

Presence: [1..1]

Definition:

FinancialInstitutionIdentification <FinInstnId> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | --------MemberIdentification  (AdjustedBankIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |

ClearingSystemMemberIdentification <ClrSysMmbId>

Presence: [0..1]

Definition:

ClearingSystemMemberIdentification <ClrSysMmbId> contains the following element:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | --------MemberIdentification  (AdjustedBankIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |

MemberIdentification (AdjustedBankIdentification) <MmbId>

Presence: [1..1]

Definition: Identification of the adjusted bank

Datatype: Max35Text

1. <cips.374.001.01> PrefundingWhiteList
   1. MessageDefinition Functionality
      1. **Scope**

After entering the daytime (nighttime), CIPS will issue a PrefundingWhiteList message to all Participants for broadcasting the current initial prefunding (reserved prefunding) situations of all Participants. During the ACTV (NTAC) period, when one Participant succeeds in initial prefunding (reserved prefunding), CIPS will issue a PrefundingWhiteList message to all Participants for broadcasting the current initial prefunding (reserved prefunding) situations.

* + 1. **Usage**

After entering the daytime (nighttime), CIPS will issue a PrefundingWhiteList message to all Participants for broadcasting the current initial prefunding (reserved prefunding) situations of all Participants. During the ACTV (NTAC) period, when one Participant succeeds in initial prefunding (reserved prefunding), CIPS will issue a PrefundingWhiteList message to all Participants for broadcasting the current initial prefunding (reserved prefunding) situations.

* + 1. **Outline**

The PrefundingWhiteList MessageDefinition is composed of 3 MessageBuildingBlocks:

**A. GroupHeader**

**B. Report**

**C. SupplementaryData**

* 1. Structure

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Or** | **MessageElement/BuildingBlock** | **<XML Tag>** | **ISO20022 Mult.** | **ISO20022 Type** | **CIPS Mult.** | **CIPS Type** | **Constr. No.** |
|  | Message root | <BkToCstmrAcctRpt> | [1..1] |  | [1..1] |  |  |
|  | **GroupHeader** | <GrpHdr> | [1..1] |  | [1..1] |  |  |
|  | --MessageIdentification | <MsgId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --CreationDateTime | <CreDtTm> | [1..1] | ISODateTime | [1..1] | ISODateTime |  |
|  | **Report** | <Rpt> | [1..n] |  | [1..n] |  |  |
|  | --Identification  (DirectParticipantIdentification) | <Id> | [1..1] | Max35Text | [1..1] | Max35Text | C1 |
|  | --CreationDateTime  (FundAdjustmentEffectiveTime) | <CreDtTm> | [1..1] | ISODateTime | [1..1] | ISODateTime | C2 |
|  | --Account | <Acct> | [1..1] |  | [1..1] |  |  |
|  | ----Identification | <Id> | [1..1] |  | [1..1] |  |  |
|  | ------Other | <Othr> | [1..1] |  | [1..1] |  |  |
|  | --------Identification | <Id> | [1..1] | Max34Text | [1..1] |  | C3 |
|  | **SupplementaryData** | <SplmtryData> | [0..n] |  | [1..1] |  |  |
|  | --PlaceAndName | <PlcAndNm> | [0..1] |  | [1..1] |  | C4 |
|  | --Envelope | <Envlp> | [1..1] |  | [1..1] |  |  |
|  | ----Contents | <Cnts> |  |  | [1..1] |  |  |
|  | ------BusinessPhase | <BizPhs> |  |  | [1..1] | BizPhaseTypeCode  (Max4Text) | C5 |

* 1. Constraints

C1 fixed as 0 if there is no Participant succeeding in initial prefunding (reserved prefunding)

C2 fixed as 1900-01-01T00:00:00 if there is no Participant succeeding in initial prefunding (reserved prefunding)

C3 fixed as 0

C4 fixed as /Document/BkToCstmrAcctRpt/GrpHdr

C5 DAYT: daytime NITT: nighttime

* 1. Message Building Blocks

This chapter describes the MessageBuildingBlocks of this MessageDefinition.

* + 1. **GroupHeader <GrpHdr>**

Presence: [1..1]

Definition:

GroupHeader <GrpHdr> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | --MessageIdentification | <MsgId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --CreationDateTime | <CreDtTm> | [1..1] | ISODateTime | [1..1] | ISODateTime |  |

* + - 1. MessageIdentification <MsgId>

Presence: [1..1]

Definition: Identification of the message

Datatype: Max35Text

* + - 1. CreationDateTime <CreDtTm>

Presence: [1..1]

Definition: Date and time at which the message was created

Datatype: ISODateTime

* + 1. **Report <Rpt>**

Presence: [1..n]

Definition:

Report <Rpt> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | --CreationDateTime | <CreDtTm> | [1..1] | ISODateTime | [1..1] | ISODateTime |  |
|  | Report | <Rpt> | [1..n] |  | [1..n] |  |  |
|  | --Identification  (DirectParticipantIdentification) | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --CreationDateTime  (FundAdjustmentEffectiveTime) | <CreDtTm> | [1..1] | ISODateTime | [1..1] | ISODateTime |  |
|  | --Account | <Acct> | [1..1] |  | [1..1] |  |  |
|  | ----Identification | <Id> | [1..1] |  | [1..1] |  |  |
|  | ------Other | <Othr> | [1..1] |  | [1..1] |  |  |
|  | --------Identification | <Id> | [1..1] | Max34Text | [1..1] |  |  |

* + - 1. Identification (DirectParticipantIdentification) <Id>

Presence: [1..1]

Definition: Identification of a direct participant involved

Datatype: Max35Text

* + - 1. CreationDateTime (FundAdjustmentEffectiveTime) <CreDtTm>

Presence: [1..1]

Definition: Time at which fund adjustment will become effective

Datatype: ISODateTime

* + - 1. Account <Acct>

Presence: [1..1]

Definition:

Account <Acct> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ----Identification | <Id> | [1..1] |  | [1..1] |  |  |
|  | ------Other | <Othr> | [1..1] |  | [1..1] |  |  |
|  | --------Identification | <Id> | [1..1] | Max34Text | [1..1] |  |  |

* + - * 1. Identification <Id>

Presence: [1..1]

Definition:

Identification <Id> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ------Other | <Othr> | [1..1] |  | [1..1] |  |  |
|  | --------Identification | <Id> | [1..1] | Max34Text | [1..1] |  |  |

Other <Othr>

Presence: [1..1]

Definition:

Other <Othr> contains the following element:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | --------Identification | <Id> | [1..1] | Max34Text | [1..1] |  |  |

Identification <Id>

Presence: [1..1]

Definition:

Datatype: Max34Text

* + 1. **SupplementaryData <SplmtryData>**

Presence: [0..n]

Definition:

SupplementaryData <SplmtryData> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | --PlaceAndName | <PlcAndNm> | [0..1] |  | [1..1] |  |  |
|  | --Envelope | <Envlp> | [1..1] |  | [1..1] |  |  |
|  | ----Contents | <Cnts> |  |  | [1..1] |  |  |
|  | ------BusinessPhase | <BizPhs> |  |  | [1..1] | BizPhaseTypeCode (Max4Text) |  |

* + - 1. PlaceAndName <PlcAndNm>

Presence: [0..1]

Definition:

* + - 1. Envelope <Envlp>

Presence: [1..1]

Definition:

Envelope <Envlp> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ----Contents | <Cnts> |  |  | [1..1] |  |  |
|  | ------BusinessPhase | <BizPhs> |  |  | [1..1] | BizPhaseTypeCode (Max4Text) |  |

* + - * 1. Contents <Cnts>

Presence:

Definition:

Contents <Cnts> contains the following element:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ------BusinessPhase | <BizPhs> |  |  | [1..1] | BizPhaseTypeCode (Max4Text) |  |

BusinessPhase <BizPhs>

Presence:

Definition: Daytime or nighttime flag

1. <cips.371.001.01> BilateralSenderLimitManagement
   1. MessageDefinition Functionality
      1. **Scope**

Each Participant can set a bilateral initiator limit for net settlement between the Participant and the counterparty through this message. An Initiating Participant sends this message to CIPS; upon receiving this message, CIPS conducts related operations, and sends a CommonConfirmation message to the Initiating Participant.

* + 1. **Usage**

Each Participant can set a bilateral initiator limit for net settlement between the Participant and the counterparty through this message. An Initiating Participant sends this message to CIPS; upon receiving this message, CIPS conducts related operations, and sends a CommonConfirmation message to the Initiating Participants.

* + 1. **Outline**

The BilateralSenderLimitManagement MessageDefinition is composed of 2 MessageBuildingBlocks:

**A. MessageHeader**

**B. LimitDetails**

* 1. Structure

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Or** | **MessageElement/BuildingBlock** | **<XML Tag>** | **ISO20022 Mult.** | **ISO20022 Type** | **CIPS Mult.** | **CIPS Type** | **Constr. No.** |
|  | Message root | <ModfyLmt> | [1..1] |  | [1..1] |  |  |
|  | **MessageHeader** | <MsgHdr> | [1..1] |  | [1..1] |  |  |
|  | --MessageIdentification | <MsgId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --CreationDateTime | <CreDtTm> | [1..1] | ISODateTime | [1..1] | ISODateTime |  |
|  | **LimitDetails** | <LmtDtls> | [0..n] |  | [1..n] |  |  |
|  | --LimitIdentification | <LmtId> | [1..1] |  | [1..1] |  |  |
|  | ----Current | <Cur> | [1..1] |  | [1..1] |  |  |
|  | ------BilateralLimitCounterpartyIdentification | <BilLmtCtrPtyId> | [0..1] |  | [1..1] |  |  |
|  | --------FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | ----------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | ------------ClearingSystemIdentification | <ClrSysId> | [0..1] |  | [1..1] |  |  |
|  | --------------Proprietary  (DetailedIdentification) | <Prtry> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | ------------MemberIdentification  (DebtorDirectParticipantIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | ----------Other | <Othr> | [0..1] |  | [1..1] |  |  |
|  | ------------Identification  (CreditorDirectParticipantIdentification) | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | ------Type | <Tp> | [1..1] |  | [1..1] |  |  |
|  | --------Code | <Cd> | [1..1] | LimitType3Code | [1..1] | Max4Text | C1 |
|  | --NewLimitValueSet | <NewLmtValSet> | [1..1] |  | [1..1] |  |  |
|  | ----Amount | <Amt> | [1..1] |  | [1..1] |  |  |
|  | ------AmountWithCurrency  (BilateralSenderLimit) | <AmtWthCcy> | [1..1] | ActiveCurrencyAndAmount | [1..1] | ActiveCurrencyAndAmount | C2 |

* 1. Constraints

C1 fixed as BILI

C2 SettlementCurrencyType is fixed as CNY

* 1. Message Building Blocks

This chapter describes the MessageBuildingBlocks of this MessageDefinition.

* + 1. **MessageHeader**

Presence: [1..1]

Definition:

MessageHeader <MsgHdr> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | --MessageIdentification | <MsgId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --CreationDateTime | <CreDtTm> | [1..1] | ISODateTime | [1..1] | ISODateTime |  |

* + - 1. MessageIdentification <MsgId>

Presence: [1..1]

Definition: Identification of the message

Datatype: Max35Text

* + - 1. CreationDateTime <CreDtTm>

Presence: [1..1]

Definition: Date and time at which the message was created

Datatype: ISODateTime

* + 1. **LimitDetails**

Presence: [0..n]

Definition:

LimitDetails <LmtDtls> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | --LimitIdentification | <LmtId> | [1..1] |  | [1..1] |  |  |
|  | ----Current | <Cur> | [1..1] |  | [1..1] |  |  |
|  | ------BilateralLimitCounterpartyIdentification | <BilLmtCtrPtyId> | [0..1] |  | [1..1] |  |  |
|  | --------FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | ----------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | ------------ClearingSystemIdentification | <ClrSysId> | [0..1] |  | [1..1] |  |  |
|  | --------------Proprietary  (DetailedIdentification) | <Prtry> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | ------------MemberIdentification  (DebtorDirectParticipantIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | ----------Other | <Othr> | [0..1] |  | [1..1] |  |  |
|  | ------------Identification  (CreditorDirectParticipantIdentification) | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | ------Type | <Tp> | [1..1] |  | [1..1] |  |  |
|  | --------Code | <Cd> | [1..1] | LimitType3Code | [1..1] | Max4Text |  |
|  | --NewLimitValueSet | <NewLmtValSet> | [1..1] |  | [1..1] |  |  |
|  | ----Amount | <Amt> | [1..1] |  | [1..1] |  |  |
|  | ------AmountWithCurrency  (BilateralSenderLimit) | <AmtWthCcy> | [1..1] | ActiveCurrencyAndAmount | [1..1] | ActiveCurrencyAndAmount |  |

* + - 1. LimitIdentification <LmtId>

Presence: [1..1]

Definition:

LimitIdentification <LmtId> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ----Current | <Cur> | [1..1] |  | [1..1] |  |  |
|  | ------BilateralLimitCounterpartyIdentification | <BilLmtCtrPtyId> | [0..1] |  | [1..1] |  |  |
|  | --------FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | ----------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | ------------ClearingSystemIdentification | <ClrSysId> | [0..1] |  | [1..1] |  |  |
|  | --------------Proprietary  (DetailedIdentification) | <Prtry> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | ------------MemberIdentification  (DebtorDirectParticipantIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | ----------Other | <Othr> | [0..1] |  | [1..1] |  |  |
|  | ------------Identification  (CreditorDirectParticipantIdentification) | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | ------Type | <Tp> | [1..1] |  | [1..1] |  |  |
|  | --------Code | <Cd> | [1..1] | LimitType3Code | [1..1] | Max4Text |  |

* + - * 1. Current <Cur>

Presence: [1..1]

Definition:

Current <Cur> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ------BilateralLimitCounterpartyIdentification | <BilLmtCtrPtyId> | [0..1] |  | [1..1] |  |  |
|  | --------FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | ----------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | ------------ClearingSystemIdentification | <ClrSysId> | [0..1] |  | [1..1] |  |  |
|  | --------------Proprietary  (DetailedIdentification) | <Prtry> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | ------------MemberIdentification  (DebtorDirectParticipantIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | ----------Other | <Othr> | [0..1] |  | [1..1] |  |  |
|  | ------------Identification  (CreditorDirectParticipantIdentification) | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | ------Type | <Tp> | [1..1] |  | [1..1] |  |  |
|  | --------Code | <Cd> | [1..1] | LimitType3Code | [1..1] | Max4Text |  |

BilateralLimitCounterpartyIdentification <BilLmtCtrPtyId>

Presence: [0..1]

Definition:

BilateralLimitCounterpartyIdentification <BilLmtCtrPtyId> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | --------FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | ----------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | ------------ClearingSystemIdentification | <ClrSysId> | [0..1] |  | [1..1] |  |  |
|  | --------------Proprietary  (DetailedIdentification) | <Prtry> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | ------------MemberIdentification  (DebtorDirectParticipantIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | ----------Other | <Othr> | [0..1] |  | [1..1] |  |  |
|  | ------------Identification  (CreditorDirectParticipantIdentification) | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |

FinancialInstitutionIdentification <FinInstnId>

Presence: [1..1]

Definition:

FinancialInstitutionIdentification <FinInstnId> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ----------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | ------------ClearingSystemIdentification | <ClrSysId> | [0..1] |  | [1..1] |  |  |
|  | --------------Proprietary  (DetailedIdentification) | <Prtry> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | ------------MemberIdentification  (DebtorDirectParticipantIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | ----------Other | <Othr> | [0..1] |  | [1..1] |  |  |
|  | ------------Identification  (CreditorDirectParticipantIdentification) | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |

ClearingSystemMemberIdentification <ClrSysMmbId>

Presence: [0..1]

Definition:

ClearingSystemMemberIdentification <ClrSysMmbId> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ------------ClearingSystemIdentification | <ClrSysId> | [0..1] |  | [1..1] |  |  |
|  | --------------Proprietary  (DetailedIdentification) | <Prtry> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | ------------MemberIdentification  (DebtorDirectParticipantIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |

ClearingSystemIdentification <ClrSysId>

Presence: [0..1]

Definition:

ClearingSystemIdentification <ClrSysId> contains the following element:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | --------------Proprietary  (DetailedIdentification) | <Prtry> | [1..1] | Max35Text | [1..1] | Max35Text |  |

3.4.2.1.1.1.1.1.1.1 Proprietary (DetailedIdentification) <Prtry>

Presence: [1..1]

Definition: Detailed identification

Datatype: Max35Text

MemberIdentification (DebtorDirectParticipantIdentification) <MmbId>

Presence: [1..1]

Definition: Identification of a direct participant on behalf of debtor

Datatype: Max35Text

Other <Othr>

Presence: [0..1]

Definition:

Other <Othr> contains the following element:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ------------Identification  (CreditorDirectParticipantIdentification) | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |

Identification (CreditorDirectParticipantIdentification) <Id>

Presence: [1..1]

Definition: Identification of a direct participant on behalf of creditor

Datatype: Max35Text

Type <Tp>

Presence: [1..1]

Definition:

Type <Tp> contains the following element:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | --------Code | <Cd> | [1..1] | LimitType3Code | [1..1] | Max4Text |  |

Code <Cd>

Presence: [1..1]

Definition:

Datatype: LimitType3Code

* + - 1. NewLimitValueSet <NewLmtValSet>

Presence: [1..1]

Definition:

NewLimitValueSet <NewLmtValSet> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ----Amount | <Amt> | [1..1] |  | [1..1] |  |  |
|  | ------AmountWithCurrency  (BilateralSenderLimit) | <AmtWthCcy> | [1..1] | ActiveCurrencyAndAmount | [1..1] | ActiveCurrencyAndAmount |  |

* + - * 1. Amount <Amt>

Presence: [1..1]

Definition:

Amount <Amt> contains the following element:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ------AmountWithCurrency  (BilateralSenderLimit) | <AmtWthCcy> | [1..1] | ActiveCurrencyAndAmount | [1..1] | ActiveCurrencyAndAmount |  |

AmountWithCurrency (BilateralInitiatorLimit) <AmtWthCcy>

Presence: [1..1]

Definition: Bilateral initiator limit for net settlement

Datatype: ActiveCurrencyAndAmount

1. <cips.372.001.01> BilateralSenderLimitNotice
   1. MessageDefinition Functionality
      1. **Scope**

CIPS can send this message to corresponding Participants to inform the Participants of the bilateral initiator limit for net settlement, which will become effective on the next day.

* + 1. **Usage**

CIPS can send this message to corresponding Participants to inform the Participants of the bilateral initiator limit for net settlement, which will become effective on the next day.

* + 1. **Outline**

The BilateralSenderLimitNotice MessageDefinition is composed of 2 MessageBuildingBlocks:

**A. MessageHeader**

**B. ReportOrError**

* 1. Structure

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Or** | **MessageElement/BuildingBlock** | **<XML Tag>** | **ISO20022 Mult.** | **ISO20022 Type** | **CIPS Mult.** | **CIPS Type** | **Constr. No.** |
|  | Message root | <RtrLmt> | [1..1] |  | [1..1] |  |  |
|  | **MessageHeader** | <MsgHdr> | [1..1] |  | [1..1] |  |  |
|  | --MessageIdentification | <MsgId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --CreationDateTime | <CreDtTm> | [1..1] | ISODateTime | [1..1] | ISODateTime |  |
|  | **ReportOrError** | <RptOrErr> | [1..1] |  | [1..1] |  |  |
|  | --BusinessReport | <BizRpt> | [1..1] |  | [1..1] |  |  |
|  | ----CurrentLimit | <CurLmt> | [0..n] |  | [1..n] |  |  |
|  | ------LimitIdentification | <LmtId> | [1..1] |  | [1..1] |  |  |
|  | --------BilateralLimitCounterpartyIdentification | <BilLmtCtrPtyId> | [0..1] |  | [1..1] |  |  |
|  | ----------FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | ------------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | --------------MemberIdentification  (CounterpartyDirectParticipant Identification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --------Type | <Tp> | [1..1] |  | [1..1] |  |  |
|  | ----------Code | <Cd> | [1..1] | LimitType3Code | [1..1] | Max4Text | C1 |
|  | --------AccountOwner | <AcctOwnr> | [0..1] |  | [1..1] |  |  |
|  | ----------FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | ------------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | --------------MemberIdentification  (ReceivingDirectParticipant Identification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | ------LimitOrError | <LmtOrErr> | [1..1] |  | [1..1] |  |  |
|  | --------Limit | <Lmt> | [1..1] |  | [1..1] |  |  |
|  | ----------Amount | <Amt> | [1..1] |  | [1..1] |  |  |
|  | ------------AmountWithCurrency  (BilateralSenderLimit) | <AmtWthCcy> | [1..1] | ActiveCurrencyAndAmount | [1..1] | ActiveCurrencyAndAmount | C2 |
|  | ----------CreditDebitIndicator | <CdtDbtInd> | [1..1] | CreditDebitCode | [1..1] | CreditDebitCode (Max4Text) | C3 |
|  | ----DefaultLimit | <DfltLmt> | [0..n] |  | [1..1] |  |  |
|  | ------LimitIdentification | <LmtId> | [1..1] |  | [1..1] |  |  |
|  | --------Type | <Tp> | [1..1] |  | [1..1] |  |  |
|  | ----------Code | <Cd> | [1..1] | LimitType3Code | [1..1] | Max4Text | C1 |
|  | ------LimitOrError | <LmtOrErr> | [1..1] |  | [1..1] |  |  |
|  | --------Limit | <Lmt> | [1..1] |  | [1..1] |  |  |
|  | ----------Amount | <Amt> | [1..1] |  | [1..1] |  |  |
|  | ------------AmountWithCurrency  (DebitCaps) | <AmtWthCcy> | [1..1] | ActiveCurrencyAndAmount | [1..1] | ActiveCurrencyAndAmount | C2 |
|  | ----------StartDateTime | <StartDtTm> | [0..1] |  | [1..1] |  |  |
|  | ------------Date  (EffectiveDate) | <Dt> | [1..1] | ISODate | [1..1] | ISODate |  |

* 1. Constraints

C1 fixed as BILI

C2 SettlementCurrencyType is fixed as CNY

C3 CRDT: credit limits

DBIT: debit limits

* 1. Message Building Blocks

This chapter describes the MessageBuildingBlocks of this MessageDefinition.

* + 1. **MessageHeader <MsgHdr>**

Presence: [1..1]

Definition:

MessageHeader <MsgHdr> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | --MessageIdentification | <MsgId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --CreationDateTime | <CreDtTm> | [1..1] | ISODateTime | [1..1] | ISODateTime |  |

* + - 1. MessageIdentification <MsgId>

Presence: [1..1]

Definition: Identification of the message

Datatype: Max35Text

* + - 1. CreationDateTime <CreDtTm>

Presence: [1..1]

Definition: Date and time at which the message was created

Datatype: ISODateTime

* + 1. **ReportOrError <RptOrErr>**

Presence: [1..1]

Definition:

ReportOrError <RptOrErr> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | --BusinessReport | <BizRpt> | [1..1] |  | [1..1] |  |  |
|  | ----CurrentLimit | <CurLmt> | [0..n] |  | [1..n] |  |  |
|  | ------LimitIdentification | <LmtId> | [1..1] |  | [1..1] |  |  |
|  | --------BilateralLimitCounterpartyIdentification | <BilLmtCtrPtyId> | [0..1] |  | [1..1] |  |  |
|  | ----------FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | ------------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | --------------MemberIdentification  (CounterpartyDirectParticipant Identification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --------Type | <Tp> | [1..1] |  | [1..1] |  |  |
|  | ----------Code | <Cd> | [1..1] | LimitType3Code | [1..1] | Max4Text |  |
|  | --------AccountOwner | <AcctOwnr> | [0..1] |  | [1..1] |  |  |
|  | ----------FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | ------------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | --------------MemberIdentification  (ReceivingDirectParticipant Identification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | ------LimitOrError | <LmtOrErr> | [1..1] |  | [1..1] |  |  |
|  | --------Limit | <Lmt> | [1..1] |  | [1..1] |  |  |
|  | ----------Amount | <Amt> | [1..1] |  | [1..1] |  |  |
|  | ------------AmountWithCurrency  (BilateralSenderLimit) | <AmtWthCcy> | [1..1] | ActiveCurrencyAndAmount | [1..1] | ActiveCurrencyAndAmount |  |
|  | ----------CreditDebitIndicator | <CdtDbtInd> | [1..1] | CreditDebitCode | [1..1] | CreditDebitCode (Max4Text) |  |
|  | ----DefaultLimit | <DfltLmt> | [0..n] |  | [1..1] |  |  |
|  | ------LimitIdentification | <LmtId> | [1..1] |  | [1..1] |  |  |
|  | --------Type | <Tp> | [1..1] |  | [1..1] |  |  |
|  | ----------Code | <Cd> | [1..1] | LimitType3Code | [1..1] | Max4Text |  |
|  | ------LimitOrError | <LmtOrErr> | [1..1] |  | [1..1] |  |  |
|  | --------Limit | <Lmt> | [1..1] |  | [1..1] |  |  |
|  | ----------Amount | <Amt> | [1..1] |  | [1..1] |  |  |
|  | ------------AmountWithCurrency  (DebitCaps) | <AmtWthCcy> | [1..1] | ActiveCurrencyAndAmount | [1..1] | ActiveCurrencyAndAmount |  |
|  | ----------StartDateTime | <StartDtTm> | [0..1] |  | [1..1] |  |  |
|  | ------------Date  (EffectiveDate) | <Dt> | [1..1] | ISODate | [1..1] | ISODate |  |

* + - 1. BusinessReport <BizRpt>

Presence: [1..1]

Definition:

BusinessReport <BizRpt> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ----CurrentLimit | <CurLmt> | [0..n] |  | [1..n] |  |  |
|  | ------LimitIdentification | <LmtId> | [1..1] |  | [1..1] |  |  |
|  | --------BilateralLimitCounterpartyIdentification | <BilLmtCtrPtyId> | [0..1] |  | [1..1] |  |  |
|  | ----------FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | ------------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | --------------MemberIdentification  (CounterpartyDirectParticipant Identification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --------Type | <Tp> | [1..1] |  | [1..1] |  |  |
|  | ----------Code | <Cd> | [1..1] | LimitType3Code | [1..1] | Max4Text |  |
|  | --------AccountOwner | <AcctOwnr> | [0..1] |  | [1..1] |  |  |
|  | ----------FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | ------------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | --------------MemberIdentification  (ReceivingDirectParticipan tIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | ------LimitOrError | <LmtOrErr> | [1..1] |  | [1..1] |  |  |
|  | --------Limit | <Lmt> | [1..1] |  | [1..1] |  |  |
|  | ----------Amount | <Amt> | [1..1] |  | [1..1] |  |  |
|  | ------------AmountWithCurrency  (BilateralSenderLimit) | <AmtWthCcy> | [1..1] | ActiveCurrencyAndAmount | [1..1] | ActiveCurrencyAndAmount |  |
|  | ----------CreditDebitIndicator | <CdtDbtInd> | [1..1] | CreditDebitCode | [1..1] | CreditDebitCode (Max4Text) |  |
|  | ----DefaultLimit | <DfltLmt> | [0..n] |  | [1..1] |  |  |
|  | ------LimitIdentification | <LmtId> | [1..1] |  | [1..1] |  |  |
|  | --------Type | <Tp> | [1..1] |  | [1..1] |  |  |
|  | ----------Code | <Cd> | [1..1] | LimitType3Code | [1..1] | Max4Text |  |
|  | ------LimitOrError | <LmtOrErr> | [1..1] |  | [1..1] |  |  |
|  | --------Limit | <Lmt> | [1..1] |  | [1..1] |  |  |
|  | ----------Amount | <Amt> | [1..1] |  | [1..1] |  |  |
|  | ------------AmountWithCurrency  (DebitCaps) | <AmtWthCcy> | [1..1] | ActiveCurrencyAndAmount | [1..1] | ActiveCurrencyAndAmount |  |
|  | ----------StartDateTime | <StartDtTm> | [0..1] |  | [1..1] |  |  |
|  | ------------Date  (EffectiveDate) | <Dt> | [1..1] | ISODate | [1..1] | ISODate |  |

* + - * 1. CurrentLimit <CurLmt>

Presence: [0..n]

Definition:

CurrentLimit <CurLmt> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ------LimitIdentification | <LmtId> | [1..1] |  | [1..1] |  |  |
|  | --------BilateralLimitCounterpartyIdentification | <BilLmtCtrPtyId> | [0..1] |  | [1..1] |  |  |
|  | ----------FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | ------------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | --------------MemberIdentification  (CounterpartyDirectParticipant Identification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --------Type | <Tp> | [1..1] |  | [1..1] |  |  |
|  | ----------Code | <Cd> | [1..1] | LimitType3Code | [1..1] | Max4Text |  |
|  | --------AccountOwner | <AcctOwnr> | [0..1] |  | [1..1] |  |  |
|  | ----------FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | ------------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | --------------MemberIdentification  (ReceivingDirectParticipant Identification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | ------LimitOrError | <LmtOrErr> | [1..1] |  | [1..1] |  |  |
|  | --------Limit | <Lmt> | [1..1] |  | [1..1] |  |  |
|  | ----------Amount | <Amt> | [1..1] |  | [1..1] |  |  |
|  | ------------AmountWithCurrency  (BilateralSenderLimit) | <AmtWthCcy> | [1..1] | ActiveCurrencyAndAmount | [1..1] | ActiveCurrencyAndAmount |  |
|  | ----------CreditDebitIndicator | <CdtDbtInd> | [1..1] | CreditDebitCode | [1..1] | CreditDebitCode (Max4Text) |  |

LimitIdentification <LmtId>

Presence: [1..1]

Definition:

LimitIdentification <LmtId> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | --------BilateralLimitCounterpartyIdentification | <BilLmtCtrPtyId> | [0..1] |  | [1..1] |  |  |
|  | ----------FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | ------------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | --------------MemberIdentification  (CounterpartyDirectParticipant Identification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --------Type | <Tp> | [1..1] |  | [1..1] |  |  |
|  | ----------Code | <Cd> | [1..1] | LimitType3Code | [1..1] | Max4Text |  |
|  | --------AccountOwner | <AcctOwnr> | [0..1] |  | [1..1] |  |  |
|  | ----------FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | ------------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | --------------MemberIdentification  (ReceivingDirectParticipantIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |

BilateralLimitCounterpartyIdentification <BilLmtCtrPtyId>

Presence: [0..1]

Definition:

BilateralLimitCounterpartyIdentification <BilLmtCtrPtyId> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ----------FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | ------------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | --------------MemberIdentification  (CounterpartyDirectParticipantIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |

FinancialInstitutionIdentification <FinInstnId>

Presence: [1..1]

Definition:

FinancialInstitutionIdentification <FinInstnId> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ------------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | --------------MemberIdentification  (CounterpartyDirectParticipantIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |

ClearingSystemMemberIdentification <ClrSysMmbId>

Presence: [0..1]

Definition:

ClearingSystemMemberIdentification <ClrSysMmbId> contains the following element:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | --------------MemberIdentification  (CounterpartyDirectParticipantIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |

6.4.2.1.1.1.1.1.1.1 MemberIdentification (CounterpartyDirectParticipantIdentification) <MmbId>

Presence: [1..1]

Definition: Identification of a counterparty direct participant

Datatype: Max35Text

Type <Tp>

Presence: [1..1]

Definition:

Type <Tp> contains the following element:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ----------Code | <Cd> | [1..1] | LimitType3Code | [1..1] | Max4Text |  |

Code <Cd>

Presence: [1..1]

Definition:

Datatype: LimitType3Code

AccountOwner <AcctOwnr>

Presence: [0..1]

Definition:

AccountOwner <AcctOwnr> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ----------FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | ------------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | --------------MemberIdentification  (ReceivingDirectParticipantIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |

FinancialInstitutionIdentification <FinInstnId>

Presence: [1..1]

Definition:

FinancialInstitutionIdentification <FinInstnId> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ------------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | --------------MemberIdentification  (ReceivingDirectParticipantIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |

ClearingSystemMemberIdentification <ClrSysMmbId>

Presence: [0..1]

Definition:

ClearingSystemMemberIdentification <ClrSysMmbId> contains the following element:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | --------------MemberIdentification  (ReceivingDirectParticipantIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |

6.4.2.1.1.1.3.1.1.1 MemberIdentification (ReceivingDirectParticipantIdentification) <MmbId>

Presence: [1..1]

Definition: Identification of receiving direct participant

Datatype: Max35Text

LimitOrError <LmtOrErr>

Presence: [1..1]

Definition:

LimitOrError <LmtOrErr> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | --------Limit | <Lmt> | [1..1] |  | [1..1] |  |  |
|  | ----------Amount | <Amt> | [1..1] |  | [1..1] |  |  |
|  | ----------AmountWithCurrency  (BilateralSenderLimit) | <AmtWthCcy> | [1..1] | ActiveCurrencyAndAmount | [1..1] | ActiveCurrencyAndAmount |  |
|  | ----------CreditDebitIndicator | <CdtDbtInd> | [1..1] | CreditDebitCode | [1..1] | CreditDebitCode (Max4Text) |  |

Limit <Lmt>

Presence: [1..1]

Definition:

Limit <Lmt> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ----------Amount | <Amt> | [1..1] |  | [1..1] |  |  |
|  | ------------AmountWithCurrency  (BilateralSenderLimit) | <AmtWthCcy> | [1..1] | ActiveCurrencyAndAmount | [1..1] | ActiveCurrencyAndAmount |  |
|  | ----------CreditDebitIndicator | <CdtDbtInd> | [1..1] | CreditDebitCode | [1..1] | CreditDebitCode (Max4Text) |  |

Amount <Amt>

Presence: [1..1]

Definition:

Amount <Amt> contains the following element:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ------------AmountWithCurrency  (BilateralSenderLimit) | <AmtWthCcy> | [1..1] | ActiveCurrencyAndAmount | [1..1] | ActiveCurrencyAndAmount |  |

AmountWithCurrency (BilateralInitiatorLimit) <AmtWthCcy>

Presence: [1..1]

Definition: Bilateral initiator limit for net settlement

Datatype: ActiveCurrencyAndAmount

CreditDebitIndicator <CdtDbtInd>

Presence: [1..1]

Definition: Credit or debit indicator

Datatype: CreditDebitCode

* + - * 1. DefaultLimit <DfltLmt>

Presence: [0..n]

Definition:

DefaultLimit <DfltLmt> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ------LimitIdentification | <LmtId> | [1..1] |  | [1..1] |  |  |
|  | --------Type | <Tp> | [1..1] |  | [1..1] |  |  |
|  | ----------Code | <Cd> | [1..1] | LimitType3Code | [1..1] | Max4Text |  |
|  | ------LimitOrError | <LmtOrErr> | [1..1] |  | [1..1] |  |  |
|  | --------Limit | <Lmt> | [1..1] |  | [1..1] |  |  |
|  | ----------Amount | <Amt> | [1..1] |  | [1..1] |  |  |
|  | ------------AmountWithCurrency  (DebitCaps) | <AmtWthCcy> | [1..1] | ActiveCurrencyAndAmount | [1..1] | ActiveCurrencyAndAmount |  |
|  | ----------StartDateTime | <StartDtTm> | [0..1] |  | [1..1] |  |  |
|  | ------------Date  (EffectiveDate) | <Dt> | [1..1] | ISODate | [1..1] | ISODate |  |

LimitIdentification <LmtId>

Presence: [1..1]

Definition:

LimitIdentification <LmtId> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | --------Type | <Tp> | [1..1] |  | [1..1] |  |  |
|  | ----------Code | <Cd> | [1..1] | LimitType3Code | [1..1] | Max4Text |  |

Type <Tp>

Presence: [1..1]

Definition:

Type <Tp> contains the following element:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ----------Code | <Cd> | [1..1] | LimitType3Code | [1..1] | Max4Text |  |

Code <Cd>

Presence: [1..1]

Definition:

Datatype: LimitType3Code

LimitOrError <LmtOrErr>

Presence: [1..1]

Definition:

LimitOrError <LmtOrErr> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | --------Limit | <Lmt> | [1..1] |  | [1..1] |  |  |
|  | ----------Amount | <Amt> | [1..1] |  | [1..1] |  |  |
|  | ------------AmountWithCurrency  (DebitCaps) | <AmtWthCcy> | [1..1] | ActiveCurrencyAndAmount | [1..1] | ActiveCurrencyAndAmount |  |
|  | ----------StartDateTime | <StartDtTm> | [0..1] |  | [1..1] |  |  |
|  | ------------Date  (EffectiveDate) | <Dt> | [1..1] | ISODate | [1..1] | ISODate |  |

Limit <Lmt>

Presence: [1..1]

Definition:

Limit <Lmt> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ----------Amount | <Amt> | [1..1] |  | [1..1] |  |  |
|  | ------------AmountWithCurrency  (DebitCaps) | <AmtWthCcy> | [1..1] | ActiveCurrencyAndAmount | [1..1] | ActiveCurrencyAndAmount |  |
|  | ----------StartDateTime | <StartDtTm> | [0..1] |  | [1..1] |  |  |
|  | ------------Date  (EffectiveDate) | <Dt> | [1..1] | ISODate | [1..1] | ISODate |  |

Amount <Amt>

Presence: [1..1]

Definition:

Amount <Amt> contains the following element:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ------------AmountWithCurrency  (DebitCaps) | <AmtWthCcy> | [1..1] | ActiveCurrencyAndAmount | [1..1] | ActiveCurrencyAndAmount |  |

AmountWithCurrency (DebitCaps) <AmtWthCcy>

Presence: [1..1]

Definition: Debit caps

Datatype: ActiveCurrencyAndAmount

StartDateTime <StartDtTm>

Presence: [0..1]

Definition:

StartDateTime <StartDtTm> contains the following element:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ------------Date  (EffectiveDate) | <Dt> | [1..1] | ISODate | [1..1] | ISODate |  |

Date (EffectiveDate) <Dt>

Presence: [1..1]

Definition:

Datatype: ISODate

1. <cips.373.001.01> NetSettlementMarginManagement
   1. MessageDefinition Functionality
      1. **Scope**

Each Participant can set a net settlement margin management for each working day through this message. An Initiating Participant sends this message to CIPS; upon receiving this message, CIPS conducts related operations, and sends a CommonConfirmation message to the Initiating Participant.

* + 1. **Usage**

Each Participant can set a net settlement margin management for each working day through this message. An Initiating Participant sends this message to CIPS; upon receiving this message, CIPS conducts related operations, and sends a CommonConfirmation message to the Initiating Participant.

* + 1. **Outline**

The NetSettlementMarginManagement MessageDefinition is composed of 2 MessageBuildingBlocks:

**A. MessageHeader**

**B. LimitDetails**

* 1. Structure

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Or** | **MessageElement/BuildingBlock** |  | **<XML Tag>** | **ISO20022 Mult.** | **ISO20022 Type** | **CIPS Mult.** | **CIPS Type** | **Constr. No.** |
|  | Message root |  | <ModfyLmt> | [1..1] |  | [1..1] |  |  |
|  | **MessageHeader** |  | <MsgHdr> | [1..1] |  | [1..1] |  |  |
|  | --MessageIdentification |  | <MsgId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --CreationDateTime |  | <CreDtTm> | [0..1] | ISODateTime | [1..1] | ISODateTime |  |
|  | **LimitDetails** |  | <LmtDtls> | [0..n] |  | [1..1] |  |  |
|  | --LimitIdentification |  | <LmtId> | [1..1] |  | [1..1] |  |  |
|  | ----Current |  | <Cur> | [1..1] |  | [1..1] |  |  |
|  | ------BilateralLimitCounterparty Identification |  | <BilLmtCtrPtyId> | [0..1] |  | [1..1] |  |  |
|  | --------FinancialInstitution Identification |  | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | ----------ClearingSystemMember Identification |  | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | ------------MemberIdentification  (InitiatingDirectParticipantIdentification) |  | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | ------Type |  | <Tp> | [1..1] |  | [1..1] |  |  |
|  | --------Code |  | <Cd> | [1..1] | LimitType3Code | [1..1] | Max4Text | C1 |
|  | --NewLimitValueSet |  | <NewLmtValSet> | [1..1] |  | [1..1] |  |  |
|  | ----Amount |  | <Amt> | [1..1] |  | [1..1] |  |  |
|  | ------AmountWithCurrency  (NetSettlementMarginManagementQuota) |  | <AmtWthCcy> | [1..1] | ActiveCurrencyAndAmount | [1..1] | ActiveCurrencyAndAmount | C2 |

* 1. Constraints

C1 fixed as GLBL

C2 SettlementCurrencyType is fixed as CNY

* 1. Message Building Blocks

This chapter describes the MessageBuildingBlocks of this MessageDefinition.

* + 1. **MessageHeader <MsgHdr>**

Presence: [1..1]

Definition:

MessageHeader <MsgHdr> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | --MessageIdentification | <MsgId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --CreationDateTime | <CreDtTm> | [0..1] | ISODateTime | [1..1] | ISODateTime |  |

* + - 1. MessageIdentification <MsgId>

Presence: [1..1]

Definition: Identification of the message

Datatype: Max35Text

* + - 1. CreationDateTime <CreDtTm>

Presence: [0..1]

Definition: Date and time at which the message was created

Datatype: ISODateTime

* + 1. **LimitDetails <LmtDtls>**

Presence: [0..n]

Definition:

LimitDetails <LmtDtls> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | --LimitIdentification | <LmtId> | [1..1] |  | [1..1] |  |  |
|  | ----Current | <Cur> | [1..1] |  | [1..1] |  |  |
|  | ------BilateralLimitCounterpartyIdentification | <BilLmtCtrPtyId> | [0..1] |  | [1..1] |  |  |
|  | --------FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | ----------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | ------------MemberIdentification  (InitiatingDirectParticipant Identification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | ------Type | <Tp> | [1..1] |  | [1..1] |  |  |
|  | --------Code | <Cd> | [1..1] | LimitType3Code | [1..1] | Max4Text |  |
|  | --NewLimitValueSet | <NewLmtValSet> | [1..1] |  | [1..1] |  |  |
|  | ----Amount | <Amt> | [1..1] |  | [1..1] |  |  |
|  | ------AmountWithCurrency  (NetSettlementMarginManagementQuota) | <AmtWthCcy> | [1..1] | ActiveCurrencyAndAmount | [1..1] | ActiveCurrencyAndAmount |  |

* + - 1. LimitIdentification <LmtId>

Presence: [1..1]

Definition:

LimitIdentification <LmtId> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ----Current | <Cur> | [1..1] |  | [1..1] |  |  |
|  | ------BilateralLimitCounterpartyIdentification | <BilLmtCtrPtyId> | [0..1] |  | [1..1] |  |  |
|  | --------FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | ----------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | ------------MemberIdentification  (InitiatingDirectParticipantIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | ------Type | <Tp> | [1..1] |  | [1..1] |  |  |
|  | --------Code | <Cd> | [1..1] | LimitType3Code | [1..1] | Max4Text |  |

* + - * 1. Current <Cur>

Presence: [1..1]

Definition:

Current <Cur> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ------BilateralLimitCounterpartyIdentification | <BilLmtCtrPtyId> | [0..1] |  | [1..1] |  |  |
|  | --------FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | ----------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | ------------MemberIdentification  (InitiatingDirectParticipantIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | ------Type | <Tp> | [1..1] |  | [1..1] |  |  |
|  | --------Code | <Cd> | [1..1] | LimitType3Code | [1..1] | Max4Text |  |

BilateralLimitCounterpartyIdentification <BilLmtCtrPtyId>

Presence: [0..1]

Definition:

BilateralLimitCounterpartyIdentification <BilLmtCtrPtyId> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | --------FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | ----------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | ------------MemberIdentification  (InitiatingDirectParticipantIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |

FinancialInstitutionIdentification <FinInstnId>

Presence: [1..1]

Definition:

FinancialInstitutionIdentification <FinInstnId> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ----------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | ------------MemberIdentification  (InitiatingDirectParticipantIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |

ClearingSystemMemberIdentification <ClrSysMmbId>

Presence: [0..1]

Definition:

ClearingSystemMemberIdentification <ClrSysMmbId> contains the following element:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ------------MemberIdentification  (InitiatingDirectParticipantIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |

MemberIdentification (InitiatingDirectParticipantIdentification) <MmbId>

Presence: [1..1]

Definition: Identification of initiating direct participant

Datatype: Max35Text

Type <Tp>

Presence: [1..1]

Definition:

Type <Tp> contains the following element:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | --------Code | <Cd> | [1..1] | LimitType3Code | [1..1] | Max4Text |  |

Code <Cd>

Presence: [1..1]

Definition:

Datatype: LimitType3Code

* + - 1. NewLimitValueSet <NewLmtValSet>

Presence: [1..1]

Definition:

NewLimitValueSet <NewLmtValSet> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ----Amount | <Amt> | [1..1] |  | [1..1] |  |  |
|  | ------AmountWithCurrency  (NetSettlementMarginManagementQuota) | <AmtWthCcy> | [1..1] | ActiveCurrencyAndAmount | [1..1] | ActiveCurrencyAndAmount |  |

* + - * 1. Amount <Amt>

Presence: [1..1]

Definition:

Amount <Amt> contains the following element:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ------AmountWithCurrency  (NetSettlementMarginManagementQuota) | <AmtWthCcy> | [1..1] | ActiveCurrencyAndAmount | [1..1] | ActiveCurrencyAndAmount |  |

AmountWithCurrency (NetSettlementMarginManagementQuota) <AmtWthCcy>

Presence: [1..1]

Definition: Quota for net settlement margin management

Datatype: ActiveCurrencyAndAmount

1. <cips.621.001.01> NetSettlementNotice
   1. MessageDefinition Functionality
      1. **Scope**

After batch settlement, CIPS will send a NetSettlementNotice message to Participants.

* + 1. **Usage**

After batch settlement, CIPS will send a NetSettlementNotice message to Participants.

* + 1. **Outline**

The NetSettlementNotice MessageDefinition is composed of 2 MessageBuildingBlocks:

**A. GroupHeader**

**B. Statement**

* 1. Structure

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Or** | **MessageElement/BuildingBlock** | **<XML Tag>** | **ISO20022 Mult.** | **ISO20022 Type** | **CIPS Mult.** | **CIPS Type** | **Constr. No.** |
|  | Message root | <BkToCstmrStmt> | [1..1] |  | [1..1] |  |  |
|  | **GroupHeader** | <GrpHdr> | [1..1] |  | [1..1] |  |  |
|  | --MessageIdentification | <MsgId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --CreationDateTime | <CreDtTm> | [1..1] | ISODateTime | [1..1] | ISODateTime |  |
|  | **Statement** | <Stmt> | [1..n] |  | [1..1] |  |  |
|  | --Identification  (InitiatingDirectParticipant Identification) | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --ElectronicSequenceNumber  (NettingSessionSequence) | <ElctrncSeqNb> | [0..1] | Number | [1..1] | Max4NumericText |  |
|  | --CreationDateTime | <CreDtTm> | [1..1] | ISODateTime | [1..1] | ISODateTime | C1 |
|  | --Account | <Acct> | [1..1] |  | [1..1] |  |  |
|  | ----Identification | <Id> | [1..1] |  | [1..1] |  |  |
|  | ------Other | <Othr> | [1..1] |  | [1..1] |  |  |
|  | --------Identification  (NettedClearingBankIdentification) | <Id> | [1..1] | Max34Text | [1..1] | Max34Text | C2 |
|  | --Balance | <Bal> | [1..n] |  | [1..1] |  |  |
|  | ----Type | <Tp> | [1..1] |  | [1..1] |  |  |
|  | ------CodeOrProprietary | <CdOrPrtry> | [1..1] |  | [1..1] |  |  |
|  | --------Proprietary  (BusinessPhase) | <Prtry> | [1..1] | Max35Text | [1..1] | BizPhaseTypeCode  (Max4Text) | C3 |
|  | ------SubType | <SubTp> | [0..1] |  | [1..1] |  |  |
|  | --------Proprietary  (SettlementStatus) | <Prtry> | [1..1] | Max35Text | [1..1] | ProcessCode (Max4Text) | C4 |
|  | ----CreditLine | <CdtLine> | [0..1] |  | [0..1] |  |  |
|  | ------Included | <Incl> | [1..1] | TrueFalseIndicator | [1..1] | TrueFalseIndicator (Max5Text) | C5 |
|  | ------Amount  (AccountBalance) | <Amt> | [0..1] | ActiveOrHistoric ActiveCurrency AndAmount | [0..1] | ActiveCurrency AndAmount |  |
|  | ----Amount  (NetSettlementAmount) | <Amt> | [1..1] | ActiveOrHistoric ActiveCurrency AndAmount | [1..1] | ActiveCurrency AndAmount |  |
|  | ----CreditDebitIndicator | <CdtDbtInd> | [1..1] | CreditDebitCode | [1..1] | CreditDebitCode (Max4Text) | C6 |
|  | ----Date | <Dt> | [1..1] |  | [1..1] |  |  |
|  | ------Date  (NettingDate) | <Dt> | [1..1] | ISODate | [1..1] | ISODate | C2 |
|  | --[TransactionsSummary](/Users/XJC/Desktop/CIPS/标准化部/D:\ClearCase\ymjia_PRO_CIPSR_int_2\vob\VC_CIPSR\CNAPS2\cwzhang_G2_MSG_INTF_intg\VG2_MSG_IF\G2MSG_DOC\02_%E6%8A%A5%E6%96%87%E6%A0%87%E5%87%86\01_XML%E6%A0%BC%E5%BC%8F%E6%8A%A5%E6%96%87%E4%BA%A4%E6%8D%A2%E6%A0%87%E5%87%86\%E5%A4%A7%E9%A2%9D\%E6%8A%80%E6%9C%AF%E8%B5%84%E6%96%99\ISO20022\UHB%202009%20Cash%20Management\bacamt_html\business\x67c4e21062b3a283bb073a4779559fe7.htm) | <TxsSummry> | [0..1] |  | [1..1] |  |  |
|  | ----TotalCreditEntries | <TtlCdtNtries> | [0..1] |  | [1..1] |  |  |
|  | ------Sum  (Creditor’sAccrualInThisSession) | <Sum> | [0..1] | DecimalNumber | [1..1] | DecimalNumber | C2 |
|  | ----TotalDebitEntries | <TtlDbtNtries> | [0..1] |  | [1..1] |  |  |
|  | ------Sum  (Debtor’sAccrualInThisSession) | <Sum> | [0..1] | DecimalNumber | [1..1] | DecimalNumber | C2 |

* 1. Constraints

C1 fixed as “current system time”

C2 Chinese characters forbidden

C3 DAYT: daytime NITT: nighttime

C4 ACSC: account settlement closed PDNG: pending for settlement

C5 fixed as false

C6 CRDT: credit DBIT: debit

* 1. Message Building Blocks

This chapter describes the MessageBuildingBlocks of this MessageDefinition.

* + 1. **GroupHeader <GrpHdr>**

Presence: [1..1]

Definition:

GroupHeader <GrpHdr> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | --MessageIdentification | <MsgId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --CreationDateTime | <CreDtTm> | [1..1] | ISODateTime | [1..1] | ISODateTime |  |

* + - 1. MessageIdentification <MsgId>

Presence: [1..1]

Definition: Identification of the message

Datatype: Max35Text

* + - 1. CreationDateTime <CreDtTm>

Presence: [1..1]

Definition: Date and time at which the message was created

Datatype: ISODateTime

* + 1. **Statement <Stmt>**

Presence: [1..n]

Definition:

Statement <Stmt> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | --Identification  (InitiatingDirectParticipantIdentification) | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --ElectronicSequenceNumber  (NettingSessionSequence) | <ElctrncSeqNb> | [0..1] | Number | [1..1] | Max4NumericText |  |
|  | --CreationDateTime | <CreDtTm> | [1..1] | ISODateTime | [1..1] | ISODateTime |  |
|  | --Account | <Acct> | [1..1] |  | [1..1] |  |  |
|  | ----Identification | <Id> | [1..1] |  | [1..1] |  |  |
|  | ------Other | <Othr> | [1..1] |  | [1..1] |  |  |
|  | --------Identification  (NettedClearingBankIdentification) | <Id> | [1..1] | Max34Text | [1..1] | Max34Text |  |
|  | --Balance | <Bal> | [1..n] |  | [1..1] |  |  |
|  | ----Type | <Tp> | [1..1] |  | [1..1] |  |  |
|  | ------CodeOrProprietary | <CdOrPrtry> | [1..1] |  | [1..1] |  |  |
|  | --------Proprietary  (BusinessPhase) | <Prtry> | [1..1] | Max35Text | [1..1] | BizPhaseTypeCode (Max4Text) |  |
|  | ------SubType | <SubTp> | [0..1] |  | [1..1] |  |  |
|  | --------Proprietary  (SettlementStatus) | <Prtry> | [1..1] | Max35Text | [1..1] | ProcessCode (Max4Text) |  |
|  | ----CreditLine | <CdtLine> | [0..1] |  | [0..1] |  |  |
|  | ------Included | <Incl> | [1..1] | TrueFalseIndicator | [1..1] | TrueFalseIndicator (Max5Text) |  |
|  | ------Amount  (AccountBalance) | <Amt> | [0..1] | ActiveOrHistoric ActiveCurrency AndAmount | [0..1] | ActiveCurrency AndAmount |  |
|  | ----Amount  (NetSettlementAmount) | <Amt> | [1..1] | ActiveOrHistoric ActiveCurrency AndAmount | [1..1] | ActiveCurrency AndAmount |  |
|  | ----CreditDebitIndicator | <CdtDbtInd> | [1..1] | CreditDebitCode | [1..1] | CreditDebitCode (Max4Text) |  |
|  | ----Date | <Dt> | [1..1] |  | [1..1] |  |  |
|  | ------Date  (NettingDate) | <Dt> | [1..1] | ISODate | [1..1] | ISODate |  |
|  | --TransactionsSummary | <TxsSummry> | [0..1] |  | [1..1] |  |  |
|  | ----TotalCreditEntries | <TtlCdtNtries> | [0..1] |  | [1..1] |  |  |
|  | ------Sum  (Creditor’sAccrualInThisSession) | <Sum> | [0..1] | DecimalNumber | [1..1] | DecimalNumber |  |
|  | ----TotalDebitEntries | <TtlDbtNtries> | [0..1] |  | [1..1] |  |  |
|  | ------Sum  (Debtor’sAccrualInThisSession) | <Sum> | [0..1] | DecimalNumber | [1..1] | DecimalNumber |  |

* + - 1. Identification (InitiatingDirectParticipantIdentification) <Id>

Presence: [1..1]

Definition: Identification of initiating direct participant

Datatype: Max35Text

* + - 1. ElectronicSequenceNumber (NettingSessionSequence) <ElctrncSeqNb>

Presence: [0..1]

Definition: Sequence of netting session

Datatype: Number

* + - 1. CreationDateTime <CreDtTm>

Presence: [1..1]

Definition:

Datatype: ISODateTime

* + - 1. Account <Acct>

Presence: [1..1]

Definition:

Account <Acct> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ----Identification | <Id> | [1..1] |  | [1..1] |  |  |
|  | ------Other | <Othr> | [1..1] |  | [1..1] |  |  |
|  | --------Identification  (NettedClearingBankIdentification) | <Id> | [1..1] | Max34Text | [1..1] | Max34Text |  |

* + - * 1. Identification <Id>

Presence: [1..1]

Definition:

Identification <Id> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ------Other | <Othr> | [1..1] |  | [1..1] |  |  |
|  | --------Identification  (NettedClearingBankIdentification) | <Id> | [1..1] | Max34Text | [1..1] | Max34Text |  |

Other <Othr>

Presence: [1..1]

Definition:

Other <Othr> contains the following element:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | --------Identification  (NettedClearingBankIdentification) | <Id> | [1..1] | Max34Text | [1..1] | Max34Text |  |

Identification (NettedClearingBankIdentification) <Id>

Presence: [1..1]

Definition: Identification of netted clearing bank

Datatype: Max34Text

* + - 1. Balance <Bal>

Presence: [1..n]

Definition:

Balance <Bal> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ----Type | <Tp> | [1..1] |  | [1..1] |  |  |
|  | ------CodeOrProprietary | <CdOrPrtry> | [1..1] |  | [1..1] |  |  |
|  | --------Proprietary  (BusinessPhase) | <Prtry> | [1..1] | Max35Text | [1..1] | BizPhaseTypeCode (Max4Text) |  |
|  | ------SubType | <SubTp> | [0..1] |  | [1..1] |  |  |
|  | --------Proprietary  (SettlementStatus) | <Prtry> | [1..1] | Max35Text | [1..1] | ProcessCode (Max4Text) |  |
|  | ----CreditLine | <CdtLine> | [0..1] |  | [0..1] |  |  |
|  | ------Included | <Incl> | [1..1] | TrueFalseIndicator | [1..1] | TrueFalseIndicator(Max5Text) |  |
|  | ------Amount  (AccountBalance) | <Amt> | [0..1] | ActiveOrHistoricActiveCurrencyAndAmount | [0..1] | ActiveCurrency AndAmount |  |
|  | ----Amount  (NetSettlementAmount) | <Amt> | [1..1] | ActiveOrHistoricActiveCurrencyAndAmount | [1..1] | ActiveCurrency AndAmount |  |
|  | ----CreditDebitIndicator | <CdtDbtInd> | [1..1] | CreditDebitCode | [1..1] | CreditDebitCode (Max4Text) |  |
|  | ----Date | <Dt> | [1..1] |  | [1..1] |  |  |
|  | ------Date  (NettingDate) | <Dt> | [1..1] | ISODate | [1..1] | ISODate |  |

* + - * 1. Type <Tp>

Presence: [1..1]

Definition:

Type <Tp> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ------CodeOrProprietary | <CdOrPrtry> | [1..1] |  | [1..1] |  |  |
|  | --------Proprietary  (BusinessPhase) | <Prtry> | [1..1] | Max35Text | [1..1] | BizPhaseTypeCode (Max4Text) |  |
|  | ------SubType | <SubTp> | [0..1] |  | [1..1] |  |  |
|  | --------Proprietary  (SettlementStatus) | <Prtry> | [1..1] | Max35Text | [1..1] | ProcessCode (Max4Text) |  |

CodeOrProprietary <CdOrPrtry>

Presence: [1..1]

Definition:

CodeOrProprietary <CdOrPrtry> contain the following element:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | --------Proprietary  (BusinessPhase) | <Prtry> | [1..1] | Max35Text | [1..1] | BizPhaseTypeCode (Max4Text) |  |

Proprietary (BusinessPhase) <Prtry>

Presence: [1..1]

Definition: Daytime or nighttime flag

Datatype: Max35Text

SubType <SubTp>

Presence: [0..1]

Definition:

SubType <SubTp> contains the following element:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | --------Proprietary  (SettlementStatus) | <Prtry> | [1..1] | Max35Text | [1..1] | ProcessCode (Max4Text) |  |

Proprietary (SettlementStatus) <Prtry>

Presence: [1..1]

Definition: Status of settlement

Datatype: Max35Text

* + - * 1. CreditLine <CdtLine>

Presence: [0..1]

Definition:

CreditLine <CdtLine> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ------Included | <Incl> | [1..1] | TrueFalseIndicator | [1..1] | TrueFalseIndicator (Max5Text) |  |
|  | ------Amount  (AccountBalance) | <Amt> | [0..1] | ActiveOrHistoricActiveCurrencyAndAmount | [0..1] | ActiveCurrencyAndAmount |  |

Included <Incl>

Presence: [1..1]

Definition:

Datatype: TrueFalseIndicator

Amount (AccountBalance) <Amt>

Presence: [0..1]

Definition: Balance in the account

Datatype: ActiveOrHistoricActiveCurrencyAndAmount

* + - * 1. Amount (NetSettlementAmount) <Amt>

Presence: [1..1]

Definition: NetSettlementAmount

Datatype: ActiveOrHistoricActiveCurrencyAndAmount

CreditDebitIndicator <CdtDbtInd>

Presence: [1..1]

Definition: Credit or debit indicator

Datatype: CreditDebitCode

Date <Dt>

Presence: [1..1]

Definition:

Date <Dt> contains the following element:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ------Date  (NettingDate) | <Dt> | [1..1] | ISODate | [1..1] | ISODate |  |

Date (NettingDate) <Dt>

Presence: [1..1]

Definition: Date on which netting was conducted

Datatype: ISODate

* + - 1. TransactionsSummary <TxsSummry>

Presence: [0..1]

Definition:

TransactionsSummary <TxsSummry> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ----TotalCreditEntries | <TtlCdtNtries> | [0..1] |  | [1..1] |  |  |
|  | ------Sum  (Creditor’sAccrualInThisSession) | <Sum> | [0..1] | DecimalNumber | [1..1] | DecimalNumber |  |
|  | ----TotalDebitEntries | <TtlDbtNtries> | [0..1] |  | [1..1] |  |  |
|  | ------Sum  (Debtor’sAccrualInThisSession) | <Sum> | [0..1] | DecimalNumber | [1..1] | DecimalNumber |  |

* + - * 1. TotalCreditEntries <TtlCdtNtries>

Presence: [0..1]

Definition:

TotalCreditEntries <TtlCdtNtries> contains the following element:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ------Sum  (Creditor’sAccrualInThisSession) | <Sum> | [0..1] | DecimalNumber | [1..1] | DecimalNumber |  |

Sum (Creditor’sAccrualInThisSession) <Sum>

Presence: [0..1]

Definition: Accrual of the creditor in this session

Datatype: DecimalNumber

* + - * 1. TotalDebitEntries <TtlDbtNtries>

Presence: [0..1]

Definition:

TotalDebitEntries <TtlDbtNtries> contains the following element:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ------Sum  (Debtor’sAccrualInThisSession) | <Sum> | [0..1] | DecimalNumber | [1..1] | DecimalNumber |  |

Sum (Debtor’sAccrualInThisSession) <Sum>

Presence: [0..1]

Definition: Accrual of the debtor in this session

Datatype: DecimalNumber

1. <cips.353.001.02> RequestForQueueAdjustment
   1. MessageDefinition Functionality
      1. **Scope**

When CIPS is in the ACTV or NTAC status, a Direct Participant can send a RequestForQueueAdjustment message for adjusting the order of queuing payments at the same priority, namely changing a certain queuing payment to the first one or final one in the queue.

* + 1. **Usage**

When CIPS is in the ACTV or NTAC status, a Direct Participant can send a RequestForQueueAdjustment message for adjusting the order of queuing payments at the same priority, namely changing a certain queuing payment to the first one or final one in the queue.

* + 1. **Outline**

The RequestForQueueAdjustment MessageDefinition is composed of 2 MessageBuildingBlocks:

**A. MessageHeader**

**B. Modification**

* 1. Structure

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Or** | **MessageElement/BuildingBlock** | **<XML Tag>** | **ISO20022 Mult.** | **ISO20022 Type** | **CIPS**  **Mult.** | **CIPS Type** | **Constr. No.** |
|  | Message root | <ModfyTx> | [1..1] |  | [1..1] |  |  |
|  | **MessageHeader** | <MsgHdr> | [1..1] |  | [1..1] |  |  |
|  | --MessageIdentification | <MsgId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --CreationDateTime | <CreDtTm> | [0..1] | ISODateTime | [1..1] | ISODateTime |  |
|  | **Modification** | <Mod> | [1..n] |  | [1..1] |  |  |
|  | --PaymentIdentification | <PmtId> | [1..1] |  | [1..1] |  |  |
|  | ----LongBusinessIdentification | <LngBizId> | [1..1] |  | [1..1] |  |  |
|  | ------TransactionIdentification  (ToBeAdjustedBusinessMessage Identifier) | <TxId> | [1..1] | Max35Text | [1..1] | Max35Text | C1 |
|  | ------InterBankSettlementAmount | <IntrBkSttlmAmt> | [1..1] | Amount | [1..1] | DecimalNumber | C2 |
|  | ------InterBankSettlementDate | <IntrBkSttlmDt> | [1..1] | ISODate | [1..1] | ISODate | C3 |
|  | ------InstructingAgent | <InstgAgt> | [1..1] |  | [1..1] |  |  |
|  | --------FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | ----------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | ------------MemberIdentification  (ToBeAdjustedBusinessInitiating DirectParticipantIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | ------InstructedAgent | <InstdAgt> | [1..1] |  | [1..1] |  |  |
|  | --------FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | ----------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | ------------MemberIdentification | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text | C2 |
|  | ------EndToEndIdentification  (TransactionIdentification) | <EndToEndId> | [0..1] | Max35Text | [0..1] | Max35Text | C4 |
|  | --NewPaymentValueSet | <NewPmtValSet> | [1..1] |  | [1..1] |  |  |
|  | ----Priority | <Prty> | [0..1] |  | [1..1] |  |  |
|  | ------ProprietaryCode  (QueueChangeType) | <Prtry> | [1..1] | Max35Text | [1..1] | QueueChangeTypeCode  (Max4Text) | C5 |

* 1. Constraints

C1 MessageIdentification of the adjusted business

C2 fixed as 0

C3 fixed as 1900-01-01

C4 filled for Multi-Debit/Credit Transfer by Clearing Institution

C5 FRST: changed to the first one in the queue, FNAL: changed to the final one in the queue

* 1. Message Building Blocks

This chapter describes the MessageBuildingBlocks of this MessageDefinition.

* + 1. **MessageHeader <MsgHdr>**

Presence: [1..1]

Definition:

MessageHeader <MsgHdr> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | --MessageIdentification | <MsgId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --CreationDateTime | <CreDtTm> | [0..1] | ISODateTime | [1..1] | ISODateTime |  |

* + - 1. MessageIdentification <MsgId>

Presence: [1..1]

Definition: Identification of the message

Datatype: Max35Text

* + - 1. CreationDateTime <CreDtTm>

Presence: [0..1]

Definition: Date and time at which the message was created

Datatype: ISODateTime

* + 1. **Modification <Mod>**

Presence: [1..n]

Definition:

Modification <Mod> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | --PaymentIdentification | <PmtId> | [1..1] |  | [1..1] |  |  |
|  | ----LongBusinessIdentification | <LngBizId> | [1..1] |  | [1..1] |  |  |
|  | ------TransactionIdentification  (ToBeAdjustedBusinessMessageIdentifier) | <TxId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | ------InterBankSettlementAmount | <IntrBkSttlmAmt> | [1..1] | Amount | [1..1] | DecimalNumber |  |
|  | ------InterBankSettlementDate | <IntrBkSttlmDt> | [1..1] | ISODate | [1..1] | ISODate |  |
|  | ------InstructingAgent | <InstgAgt> | [1..1] |  | [1..1] |  |  |
|  | --------FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | ----------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | ------------MemberIdentification  (ToBeAdjustedBusinessInitiatingDirect ParticipantIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | ------InstructedAgent | <InstdAgt> | [1..1] |  | [1..1] |  |  |
|  | --------FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | ----------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | ------------MemberIdentification | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | ------EndToEndIdentification  (TransactionIdentification) | <EndToEndId> | [0..1] | Max35Text | [0..1] | Max35Text |  |
|  | --NewPaymentValueSet | <NewPmtValSet> | [1..1] |  | [1..1] |  |  |
|  | ----Priority | <Prty> | [0..1] |  | [1..1] |  |  |
|  | ------ProprietaryCode  (QueueChangeType) | <Prtry> | [1..1] | Max35Text | [1..1] | QueueChange TypeCode (Max4Text) |  |

* + - 1. PaymentIdentification <PmtId>

Presence: [1..1]

Definition:

PaymentIdentification <PmtId> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ----LongBusinessIdentification | <LngBizId> | [1..1] |  | [1..1] |  |  |
|  | ------TransactionIdentification  (ToBeAdjustedBusinessMessageIdentifier) | <TxId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | ------InterBankSettlementAmount | <IntrBkSttlmAmt> | [1..1] | Amount | [1..1] | DecimalNumber |  |
|  | ------InterBankSettlementDate | <IntrBkSttlmDt> | [1..1] | ISODate | [1..1] | ISODate |  |
|  | ------InstructingAgent | <InstgAgt> | [1..1] |  | [1..1] |  |  |
|  | --------FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | ----------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | ------------MemberIdentification  (ToBeAdjustedBusinessInitiatingDirect ParticipantIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | ------InstructedAgent | <InstdAgt> | [1..1] |  | [1..1] |  |  |
|  | --------FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | ----------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | ------------MemberIdentification | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | ------EndToEndIdentification  (TransactionIdentification) | <EndToEndId> | [0..1] | Max35Text | [0..1] | Max35Text |  |

* + - * 1. LongBusinessIdentification <LngBizId>

Presence: [1..1]

Definition:

LongBusinessIdentification <LngBizId> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ------TransactionIdentification  (ToBeAdjustedBusinessMessageIdentifier) | <TxId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | ------InterBankSettlementAmount | <IntrBkSttlmAmt> | [1..1] | Amount | [1..1] | DecimalNumber |  |
|  | ------InterBankSettlementDate | <IntrBkSttlmDt> | [1..1] | ISODate | [1..1] | ISODate |  |
|  | ------InstructingAgent | <InstgAgt> | [1..1] |  | [1..1] |  |  |
|  | --------FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | ----------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | ------------MemberIdentification  (ToBeAdjustedBusinessInitiatingDirect ParticipantIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | ------InstructedAgent | <InstdAgt> | [1..1] |  | [1..1] |  |  |
|  | --------FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | ----------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | ------------MemberIdentification | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | ------EndToEndIdentification  (TransactionIdentification) | <EndToEndId> | [0..1] | Max35Text | [0..1] | Max35Text |  |

TransactionIdentification (ToBeAdjustedBusinessMessageIdentifier) <TxId>

Presence: [1..1]

Definition: Identification of the message about the business to be adjusted

Datatype: Max35Text

InterBankSettlementAmount <IntrBkSttlmAmt>

Presence: [1..1]

Definition:

Datatype: Amount

InterBankSettlementDate <IntrBkSttlmDt>

Presence: [1..1]

Definition:

Datatype: ISODate

InstructingAgent <InstgAgt>

Presence: [1..1]

Definition:

InstructingAgent <InstgAgt> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | --------FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | ----------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | ------------MemberIdentification  (ToBeAdjustedBusinessInitiatingDirectParticipant Identification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |

FinancialInstitutionIdentification <FinInstnId>

Presence: [1..1]

Definition:

FinancialInstitutionIdentification <FinInstnId> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ----------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | ------------MemberIdentification  (ToBeAdjustedBusinessInitiatingDirectParticipant Identification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |

ClearingSystemMemberIdentification <ClrSysMmbId>

Presence: [0..1]

Definition:

ClearingSystemMemberIdentification <ClrSysMmbId> contains the following element:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ------------MemberIdentification  (ToBeAdjustedBusinessInitiatingDirectParticipant Identification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |

MemberIdentification (ToBeAdjustedBusinessInitiatingDirectParticipantIdentification) <MmbId>

Presence: [1..1]

Definition: Identification of the initiating direct participant of the business to be adjusted

Datatype: Max35Text

InstructedAgent <InstdAgt>

Presence: [1..1]

Definition:

InstructedAgent <InstdAgt> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | --------FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | ----------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | ------------MemberIdentification | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |

FinancialInstitutionIdentification <FinInstnId>

Presence: [1..1]

Definition:

FinancialInstitutionIdentification <FinInstnId> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ----------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | ------------MemberIdentification | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |

ClearingSystemMemberIdentification <ClrSysMmbId>

Presence: [0..1]

Definition:

ClearingSystemMemberIdentification <ClrSysMmbId> contains the following element:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ------------MemberIdentification | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |

MemberIdentification <MmbId>

Presence: [1..1]

Definition:

Datatype: Max35Text

EndToEndIdentification (TransactionIdentification) <EndToEndId>

Presence: [0..1]

Definition: Identification of transaction

Datatype: Max35Text

* + - 1. NewPaymentValueSet <NewPmtValSet>

Presence: [1..1]

Definition:

NewPaymentValueSet <NewPmtValSet> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ----Priority | <Prty> | [0..1] |  | [1..1] |  |  |
|  | ------ProprietaryCode  (QueueChangeType) | <Prtry> | [1..1] | Max35Text | [1..1] | QueueChangeTypeCode (Max4Text) |  |

* + - * 1. Priority <Prty>

Presence: [0..1]

Definition:

Priority <Prty> contains the following element:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ------ProprietaryCode  (QueueChangeType) | <Prtry> | [1..1] | Max35Text | [1..1] | QueueChangeTypeCode (Max4Text) |  |

ProprietaryCode (QueueChangeType) <Prtry>

Presence: [1..1]

Definition: Type of queue change

Datatype: Max35Text

1. <cips.313.001.01> QueryOfQueuingPayments
   1. MessageDefinition Functionality
      1. **Scope**

A Participant can send this message to query the bank’s current pending debit condition. CIPS will return the queuing payments information to the Participants through an AnswerForQueryOfQueuingPayments message.

* + 1. **Usage**

A Participant can send this message to query the bank’s current pending debit condition. CIPS will return the queuing payments information to Participants through an AnswerForQueryOfQueuingPayments message.

* + 1. **Outline**

The RequestForQueueAdjustment MessageDefinition is composed of 2 MessageBuildingBlocks:

**A. GroupHeader**

**B. ReportingRequest**

* 1. Structure

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Or** | **MessageElement/BuildingBlock** | **<XML Tag>** | **ISO20022 Mult.** | **ISO20022 Type** | **CIPS**  **Mult.** | **CIPS Type** | **Constr. No.** |
|  | Message root | <AcctRptgReq> | [1..1] |  | [1..1] |  |  |
|  | **GroupHeader** | <GrpHdr> | [1..1] |  | [1..1] |  |  |
|  | --MessageIdentification | <MsgId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --CreationDateTime | <CreDtTm> | [1..1] | ISODateTime | [1..1] | ISODateTime |  |
|  | **ReportingRequest** | <RptgReq> | [1..n] |  | [1..1] |  |  |
|  | --RequestedMessageNameIdentification | <ReqdMsgNmId> | [1..1] | Max35Text | [1..1] | Max35Text | C1 |
|  | --AccountOwner | <AcctOwnr> | [1..1] |  | [1..1] |  |  |
|  | ----Agent | <Agt> | [1..1] |  | [1..1] |  |  |
|  | ------FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | --------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | ----------MemberIdentification  (QueryDirectParticipantIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |

* 1. Constraints

C1 fixed as cips.313.001.01

* 1. Message Building Blocks

This chapter describes the MessageBuildingBlocks of this MessageDefinition.

* + 1. **GroupHeader <GrpHdr>**

Presence: [1..1]

Definition:

GroupHeader <GrpHdr> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | --MessageIdentification | <MsgId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --CreationDateTime | <CreDtTm> | [1..1] | ISODateTime | [1..1] | ISODateTime |  |

* + - 1. MessageIdentification <MsgId>

Presence: [1..1]

Definition: Identification of the message

Datatype: Max35Text

* + - 1. CreationDateTime <CreDtTm>

Presence: [1..1]

Definition: Date and time at which the message was created

Datatype: ISODateTime

* + 1. **ReportingRequest <RptgReq>**

Presence: [1..n]

Definition:

ReportingRequest <RptgReq> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | --RequestedMessageNameIdentification | <ReqdMsgNmId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --AccountOwner | <AcctOwnr> | [1..1] |  | [1..1] |  |  |
|  | ----Agent | <Agt> | [1..1] |  | [1..1] |  |  |
|  | ------FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | --------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | ----------MemberIdentification  (QueryDirectParticipantIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |

* + - 1. RequestedMessageNameIdentification <ReqdMsgNmId>

Presence: [1..1]

Definition:

Datatype: Max35Text

* + - 1. AccountOwner <AcctOwnr>

Presence: [1..1]

Definition:

AccountOwner <AcctOwnr> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ----Agent | <Agt> | [1..1] |  | [1..1] |  |  |
|  | ------FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | --------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | ----------MemberIdentification  (QueryDirectParticipantIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |

* + - * 1. Agent <Agt>

Presence: [1..1]

Definition:

Agent <Agt> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ------FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | --------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | ----------MemberIdentification  (QueryDirectParticipantIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |

FinancialInstitutionIdentification <FinInstnId>

Presence: [1..1]

Definition:

FinancialInstitutionIdentification <FinInstnId> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | --------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | ----------MemberIdentification  (QueryDirectParticipantIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |

ClearingSystemMemberIdentification <ClrSysMmbId>

Presence: [0..1]

Definition:

ClearingSystemMemberIdentification <ClrSysMmbId> contains the following element:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ----------MemberIdentification  (QueryDirectParticipantIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |

MemberIdentification (QueryDirectParticipantIdentification) <MmbId>

Presence: [1..1]

Definition: Identification of a direct participant in query

1. <cips.314.001.01> AnswerForQueryOfQueuingPayments
   1. MessageDefinition Functionality
      1. **Scope**

Upon receiving a QueryOfQueuingPayments message from an Initiating Participant, CIPS will return the queuing payments information to the Initiating Participant through this message.

* + 1. **Usage**

Upon receiving a QueryOfQueuingPayments message from an Initiating Participant, CIPS will return the queuing payments information to the Initiating Participant through this message.

* + 1. **Outline**

The RequestForQueueAdjustment MessageDefinition is composed of 3 MessageBuildingBlocks:

**A. GroupHeader**

**B. Notification**

**C. SupplementaryData**

* 1. Structure

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Or** | **MessageElement/BuildingBlock** | **<XML Tag>** | **ISO20022 Mult.** | **ISO20022 Type** | **CIPS**  **Mult.** | **CIPS Type** | **Constr. No.** |
|  | Message root | <BkToCstmr DbtCdtNtfctn> | [1..1] |  | [1..1] |  |  |
|  | **GroupHeader** | <GrpHdr> | [1..1] |  | [1..1] |  |  |
|  | --MessageIdentification | <MsgId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --CreationDateTime | <CreDtTm> | [1..1] | ISODateTime | [1..1] | ISODateTime |  |
|  | --MessagePagination | <MsgPgntn> | [0..1] |  | [1..1] |  |  |
|  | ----PageNumber  (MessageConstraints) | <PgNb> | [1..1] | Max5NumericText | [1..1] | Max5NumericText |  |
|  | ----LastPageIndicator | <LastPgInd> | [1..1] | YesNoIndicator | [1..1] | YesNoIndicator | C1 |
|  | --OriginalBusinessQuery | <OrgnlBizQry> | [0..1] |  | [1..1] |  |  |
|  | ----MessageIdentification  (OriginalRequestMessage Identification) | <MsgId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | **Notification** | <Ntfctn> | [1..n] |  | [1..1] |  |  |
|  | --Identification  (InitiatingDirectParticipant Identification) | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --CreationDateTime  (CIPSAcceptanceTime) | <CreDtTm> | [1..1] | ISODateTime | [1..1] | ISODateTime |  |
|  | --Account | <Acct> | [1..1] |  | [1..1] |  |  |
|  | ----Identification | <Id> | [1..1] |  | [1..1] |  |  |
|  | ------Other | <Othr> | [1..1] |  | [1..1] |  |  |
|  | --------Identification  (OriginalQueryClearingBank Identification) | <Id> | [1..1] | Max34Text | [1..1] | Max34Text |  |
|  | --Entry | <Ntry> | [0..n] |  | [0..n] |  |  |
|  | ----EntryReference  (PendingBusinessMessageIdentifier) | <NtryRef> | [0..1] | Max35Text | [1..1] | Max35Text |  |
|  | ----Amount  (PendingBusinessAmount) | <Amt> | [1..1] | ActiveOrHistoric CurrencyAnd Amount | [1..1] | ActiveOrHistoric CurrencyAnd Amount |  |
|  | ----CreditDebitIndicator | <CdtDbtInd> | [1..1] | CreditDebitCode | [1..1] | CreditDebitCode (Max4Text) | C2 |
|  | ----Status | <Sts> | [1..1] | EntryStatus2Code | [1..1] | Max4Text | C3 |
|  | ----AccountServicerReference  (BusinessPhase) | <AcctSvcrRef> | [0..1] | Max35Text | [1..1] | BizPhaseTypeCode  (Max4Text) | C4 |
|  | ----BankTransactionCode | <BkTxCd> | [1..1] |  | [1..1] |  |  |
|  | ------Proprietary | <Prtry> | [0..1] |  | [1..1] |  |  |
|  | --------Code  (PendingBusinessDetailedText Identification) | <Cd> | [1..1] | Max35Text | [1..1] | Max35Text | C5 |
|  | ----AdditionalInformationIndicator | <AddtlInfInd> | [0..1] |  | [1..1] |  |  |
|  | ------MessageNameIdentification  (PendingBusinessMessageType) | <MsgNmId> | [0..1] | Max35Text | [1..1] | Max35Text |  |
|  | ----EntryDetails | <NtryDtls> | [0..n] |  | [1..1] |  |  |
|  | ------TransactionDetails | <TxDtls> | [0..n] |  | [1..1] |  |  |
|  | --------References | <Refs> | [0..1] |  | [1..1] |  |  |
|  | ----------ProcessingIdentification  (OriginalBusinessProcessStatus) | <PrcgId> | [0..1] | Max35Text | [1..1] | Max4Text | C6 |
|  | ----------Proprietary | <Prtry> | [0..n] |  | [1..1] |  |  |
|  | ------------Type  (OriginalBusinessMessage Priority) | <Tp> | [1..1] | Max35Text | [1..1] | Max4Text | C7 |
|  | ------------Reference  (PendingNumber) | <Ref> | [1..1] | Max35Text | [1..1] | Max8Text | C8 |
|  | --------Amount | <Amt> | [1..1] | ActiveOrHistoric CurrencyAnd Amount | [1..1] | ActiveOrHistoric CurrencyAnd Amount | C9 |
|  | --------CreditDebitIndicator | <CdtDbtInd> | [1..1] | CreditDebitCode | [1..1] | CreditDebitCode (Max4Text) | C2 |
|  | --------RelatedAgents | <RltdAgts> | [0..1] |  | [1..1] |  |  |
|  | ----------DebtorAgent | <DbtrAgt> | [0..1] |  | [1..1] |  |  |
|  | ------------FinancialInstitution Identification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | --------------ClearingSystemMember Identification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | ----------------MemberIdentification  (DebitClearingBank Identification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text | C10 |
|  | ----------CreditorAgent | <CdtrAgt> | [0..1] |  | [1..1] |  |  |
|  | ------------FinancialInstitution Identification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | --------------ClearingSystemMember Identification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | ----------------MemberIdentification  (CreditClearingBank Identification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | ----------DeliveringAgent | <DlvrgAgt> | [0..1] |  | [1..1] |  |  |
|  | ------------FinancialInstitution Identification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | --------------ClearingSystemMember Identification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | ----------------MemberIdentification  (OriginaBusinessInitiating DirectParticipant Identification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | **SupplementaryData** | <SplmtryData> | [0..n] |  | [1..1] |  |  |
|  | --PlaceAndName | <PlcAndNm> | [0..1] | Max350Text | [1..1] | Max350Text | C11 |
|  | --Envelope | <Envlp> | [1..1] |  | [1..1] |  |  |
|  | ----Contents | <Cnts> | [1..1] |  | [1..1] |  |  |
|  | ------StatusIdentification  (BusinessProcessStatus) | <StsId> |  |  | [1..1] | ProcessCode (Max4Text) | C12 |
|  | ------Description  (BusinessProcessCodeAnd Information) | <Desc> |  |  | [0..1] | Max105Text | C13 |

* 1. Constraints

C1 true: the last page, false: not the last page

C2 fixed as DBIT

C3 fixed as PDNG

C4 DAYT: daytime, NITT: nighttime

C5 used for CCP and Multi-Debit/Credit Transfer by Clearing Institution, defaulted to 0 for other types of businesses

C6 ACSP: account settlement pending, only applicable to whole-packet payables of CCP, PDNG: pending for settlement

C7 QI00: net amount, QI10: SSS Settlement Model 2, QI15: SSS Settlement Model 1, QI20: CCP and Multi-Debit/Credit Transfer by Clearing Institution, QI30: urgent business

C8 the pending number of business as the first one in the queue is smaller, and the pending number of business as the final one in the queue is larger

C9 same as PendingBusinessAmount

C10 same as the identification of the bank requesting for the original query

C11 fixed as /Document/ BkToCstmrDbtCdtNtfctn/ Ntfctn

C12 SUCD: suceeded, RJCT: rejected

C13 business processing code/information

* 1. Message Building Blocks

This chapter describes the MessageBuildingBlocks of this MessageDefinition.

* + 1. **GroupHeader <GrpHdr>**

Presence: [1..1]

Definition:

GroupHeader <GrpHdr> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | --MessageIdentification | <MsgId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --CreationDateTime | <CreDtTm> | [1..1] | ISODateTime | [1..1] | ISODateTime |  |
|  | --MessagePagination | <MsgPgntn> | [0..1] |  | [1..1] |  |  |
|  | ----PageNumber  (MessageConstraints) | <PgNb> | [1..1] | Max5NumericText | [1..1] | Max5NumericText |  |
|  | ----LastPageIndicator | <LastPgInd> | [1..1] | YesNoIndicator | [1..1] | YesNoIndicator |  |
|  | --OriginalBusinessQuery | <OrgnlBizQry> | [0..1] |  | [1..1] |  |  |
|  | ----MessageIdentification  (OriginalRequestMessageIdentification) | <MsgId> | [1..1] | Max35Text | [1..1] | Max35Text |  |

* + - 1. MessageIdentification <MsgId>

Presence: [1..1]

Definition: Identification of the message

Datatype: Max35Text

* + - 1. CreationDateTime <CreDtTm>

Presence: [1..1]

Definition: Date and time at which the message was created

Datatype: ISODateTime

* + - 1. MessagePagination <MsgPgntn>

Presence: [0..1]

Definition:

MessagePagination <MsgPgntn> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ----PageNumber  (MessageConstraints) | <PgNb> | [1..1] | Max5NumericText | [1..1] | Max5NumericText |  |
|  | ----LastPageIndicator | <LastPgInd> | [1..1] | YesNoIndicator | [1..1] | YesNoIndicator |  |

* + - * 1. PageNumber (MessageConstraints) <PgNb>

Presence: [1..1]

Definition: Constraints of the message

Datatype: Max5NumericText

* + - * 1. LastPageIndicator <LastPgInd>

Presence: [1..1]

Definition: Indicator for the last page

Datatype: YesNoIndicator

* + - 1. OriginalBusinessQuery <OrgnlBizQry>

Presence: [0..1]

Definition:

OriginalBusinessQuery <OrgnlBizQry> contains the following element:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ----MessageIdentification  (OriginalRequestMessageIdentification) | <MsgId> | [1..1] | Max35Text | [1..1] | Max35Text |  |

* + - * 1. MessageIdentification (OriginalRequestMessageIdentification) <MsgId>

Presence: [1..1]

Definition: Identification of the message about the original request

Datatype: Max35Text

* + 1. **Notification <Ntfctn>**

Presence: [1..n]

Definition:

Notification <Ntfctn> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | --CreationDateTime | <CreDtTm> | [1..1] | ISODateTime | [1..1] | ISODateTime |  |
|  | --MessagePagination | <MsgPgntn> | [0..1] |  | [1..1] |  |  |
|  | ----PageNumber  (MessageConstraints) | <PgNb> | [1..1] | Max5NumericText | [1..1] | Max5NumericText |  |
|  | ----LastPageIndicator | <LastPgInd> | [1..1] | YesNoIndicator | [1..1] | YesNoIndicator |  |
|  | --OriginalBusinessQuery | <OrgnlBizQry> | [0..1] |  | [1..1] |  |  |
|  | ----MessageIdentification  (OriginalRequestMessageIdentification) | <MsgId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | Notification | <Ntfctn> | [1..n] |  | [1..1] |  |  |
|  | --Identification  (InitiatingDirectParticipantIdentification) | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --CreationDateTime  (CIPSAcceptanceTime) | <CreDtTm> | [1..1] | ISODateTime | [1..1] | ISODateTime |  |
|  | --Account | <Acct> | [1..1] |  | [1..1] |  |  |
|  | ----Identification | <Id> | [1..1] |  | [1..1] |  |  |
|  | ------Other | <Othr> | [1..1] |  | [1..1] |  |  |
|  | --------Identification  (OriginalQueryClearingBank Identification) | <Id> | [1..1] | Max34Text | [1..1] | Max34Text |  |
|  | --Entry | <Ntry> | [0..n] |  | [0..n] |  |  |
|  | ----EntryReference  (PendingBusinessMessageIdentifier) | <NtryRef> | [0..1] | Max35Text | [1..1] | Max35Text |  |
|  | ----Amount  (PendingBusinessAmount) | <Amt> | [1..1] | ActiveOrHistoric CurrencyAnd Amount | [1..1] | ActiveOrHistoric CurrencyAnd Amount |  |
|  | ----CreditDebitIndicator | <CdtDbtInd> | [1..1] | CreditDebitCode | [1..1] | CreditDebitCode (Max4Text) |  |
|  | ----Status | <Sts> | [1..1] | EntryStatus2Code | [1..1] | Max4Text |  |
|  | ----AccountServicerReference  (BusinessPhase) | <AcctSvcrRef> | [0..1] | Max35Text | [1..1] | BizPhaseTypeCode (Max4Text) |  |
|  | ----BankTransactionCode | <BkTxCd> | [1..1] |  | [1..1] |  |  |
|  | ------Proprietary | <Prtry> | [0..1] |  | [1..1] |  |  |
|  | --------Code  (PendingBusinessDetailedText Identification) | <Cd> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | ----AdditionalInformationIndicator | <AddtlInfInd> | [0..1] |  | [1..1] |  |  |
|  | ------MessageNameIdentification  (PendingBusinessMessageType) | <MsgNmId> | [0..1] | Max35Text | [1..1] | Max35Text |  |
|  | ----EntryDetails | <NtryDtls> | [0..n] |  | [1..1] |  |  |
|  | ------TransactionDetails | <TxDtls> | [0..n] |  | [1..1] |  |  |
|  | --------References | <Refs> | [0..1] |  | [1..1] |  |  |
|  | ----------ProcessingIdentification  (OriginalBusinessProcessStatus) | <PrcgId> | [0..1] | Max35Text | [1..1] | Max4Text |  |
|  | ----------Proprietary | <Prtry> | [0..n] |  | [1..1] |  |  |
|  | ------------Type  (OriginalBusinessMessage Priority) | <Tp> | [1..1] | Max35Text | [1..1] | Max4Text |  |
|  | ------------Reference  (PendingNumber) | <Ref> | [1..1] | Max35Text | [1..1] | Max8Text |  |
|  | --------Amount | <Amt> | [1..1] | ActiveOrHistoric CurrencyAnd Amount | [1..1] | ActiveOrHistoric CurrencyAnd Amount |  |
|  | --------CreditDebitIndicator | <CdtDbtInd> | [1..1] | CreditDebitCode | [1..1] | CreditDebitCode (Max4Text) |  |
|  | --------RelatedAgents | <RltdAgts> | [0..1] |  | [1..1] |  |  |
|  | ----------DebtorAgent | <DbtrAgt> | [0..1] |  | [1..1] |  |  |
|  | ------------FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | --------------ClearingSystemMember Identification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | --------------MemberIdentification  (DebitClearingBank Identification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | ----------CreditorAgent | <CdtrAgt> | [0..1] |  | [1..1] |  |  |
|  | ------------FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | --------------ClearingSystemMember Identification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | ----------------MemberIdentification  (CreditClearingBank Identification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | ----------DeliveringAgent | <DlvrgAgt> | [0..1] |  | [1..1] |  |  |
|  | ------------FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | --------------ClearingSystemMember Identification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | ----------------MemberIdentification  (OriginaBusinessInitiating DirectParticipantIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |

* + - 1. Identification (InitiatingDirectParticipantIdentification) <Id>

Presence: [1..1]

Definition: Identification of initiating direct participant

Datatype: Max35Text

* + - 1. CreationDateTime (CIPSAcceptanceTime) <CreDtTm>

Presence: [1..1]

Definition: Time at which the message was accepted by CIPS

Datatype: ISODateTime

* + - 1. Account <Acct>

Presence: [1..1]

Definition:

Account <Acct> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ----Identification | <Id> | [1..1] |  | [1..1] |  |  |
|  | ------Other | <Othr> | [1..1] |  | [1..1] |  |  |
|  | --------Identification  (OriginalQueryClearingBankIdentification) | <Id> | [1..1] | Max34Text | [1..1] | Max34Text |  |

* + - * 1. Identification <Id>

Presence: [1..1]

Definition:

Identification <Id> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ------Other | <Othr> | [1..1] |  | [1..1] |  |  |
|  | --------Identification  (OriginalQueryClearingBankIdentification) | <Id> | [1..1] | Max34Text | [1..1] | Max34Text |  |

Other <Othr>

Presence: [1..1]

Definition:

Other <Othr> contains the following element:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | --------Identification  (OriginalQueryClearingBankIdentification) | <Id> | [1..1] | Max34Text | [1..1] | Max34Text |  |

Identification (OriginalQueryClearingBankIdentification) <Id>

Presence: [1..1]

Definition: Identification of the clearing bank in the original query

Datatype: Max34Text

* + - 1. Entry <Ntry>

Presence: [0..n]

Definition:

Entry <Ntry> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ----EntryReference  (PendingBusinessMessageIdentifier) | <NtryRef> | [0..1] | Max35Text | [1..1] | Max35Text |  |
|  | ----Amount  (PendingBusinessAmount) | <Amt> | [1..1] | ActiveOrHistoric CurrencyAnd Amount | [1..1] | ActiveOrHistoric CurrencyAnd Amount |  |
|  | ----CreditDebitIndicator | <CdtDbtInd> | [1..1] | CreditDebitCode | [1..1] | CreditDebitCode (Max4Text) |  |
|  | ----Status | <Sts> | [1..1] | EntryStatus2Code | [1..1] | Max4Text |  |
|  | ----AccountServicerReference  (BusinessPhase) | <AcctSvcrRef> | [0..1] | Max35Text | [1..1] | BizPhaseType Code (Max4Text) |  |
|  | ----BankTransactionCode | <BkTxCd> | [1..1] |  | [1..1] |  |  |
|  | ------Proprietary | <Prtry> | [0..1] |  | [1..1] |  |  |
|  | --------Code  (PendingBusinessDetailedText Identification) | <Cd> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | ----AdditionalInformationIndicator | <AddtlInfInd> | [0..1] |  | [1..1] |  |  |
|  | ------MessageNameIdentification  (PendingBusinessMessageType) | <MsgNmId> | [0..1] | Max35Text | [1..1] | Max35Text |  |
|  | ----EntryDetails | <NtryDtls> | [0..n] |  | [1..1] |  |  |
|  | ------TransactionDetails | <TxDtls> | [0..n] |  | [1..1] |  |  |
|  | --------References | <Refs> | [0..1] |  | [1..1] |  |  |
|  | ----------ProcessingIdentification  (OriginalBusinessProcessStatus) | <PrcgId> | [0..1] | Max35Text | [1..1] | Max4Text |  |
|  | ----------Proprietary | <Prtry> | [0..n] |  | [1..1] |  |  |
|  | ------------Type  (OriginalBusinessMessagePriority) | <Tp> | [1..1] | Max35Text | [1..1] | Max4Text |  |
|  | ------------Reference  (PendingNumber) | <Ref> | [1..1] | Max35Text | [1..1] | Max8Text |  |
|  | --------Amount | <Amt> | [1..1] | ActiveOrHistoric CurrencyAnd Amount | [1..1] | ActiveOrHistoric CurrencyAnd Amount |  |
|  | --------CreditDebitIndicator | <CdtDbtInd> | [1..1] | CreditDebitCode | [1..1] | CreditDebitCode (Max4Text) |  |
|  | --------RelatedAgents | <RltdAgts> | [0..1] |  | [1..1] |  |  |
|  | ----------DebtorAgent | <DbtrAgt> | [0..1] |  | [1..1] |  |  |
|  | ------------FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | --------------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | ----------------MemberIdentification  (DebitClearingBankIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | ----------CreditorAgent | <CdtrAgt> | [0..1] |  | [1..1] |  |  |
|  | ------------FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | --------------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | ----------------MemberIdentification  (CreditClearingBankIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | ----------DeliveringAgent | <DlvrgAgt> | [0..1] |  | [1..1] |  |  |
|  | ------------FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | --------------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | ----------------MemberIdentification  (OriginaBusinessInitiatingDirect ParticipantIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |

* + - * 1. EntryReference (PendingBusinessMessageIdentifier) <NtryRef>

Presence: [0..1]

Definition: Identification of the message about the pending business

Datatype: Max35Text

* + - * 1. Amount (PendingBusinessAmount) <Amt>

Presence: [1..1]

Definition: Amount of the pending business

Datatype: ActiveOrHistoricCurrencyAndAmount

* + - * 1. CreditDebitIndicator <CdtDbtInd>

Presence: [1..1]

Definition:

Datatype: CreditDebitCode

* + - * 1. Status <Sts>

Presence: [1..1]

Definition:

Datatype: EntryStatus2Code

* + - * 1. AccountServicerReference (BusinessPhase) <AcctSvcrRef>

Presence: [0..1]

Definition: Daytime or nighttime flag

Datatype: Max35Text

* + - * 1. BankTransactionCode <BkTxCd>

Presence: [1..1]

Definition:

BankTransactionCode <BkTxCd> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ------Proprietary | <Prtry> | [0..1] |  | [1..1] |  |  |
|  | --------Code  (PendingBusinessDetailedTextIdentification) | <Cd> | [1..1] | Max35Text | [1..1] | Max35Text |  |

Proprietary <Prtry>

Presence: [0..1]

Definition:

Proprietary <Prtry> contains the following element:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | --------Code  (PendingBusinessDetailedTextIdentification) | <Cd> | [1..1] | Max35Text | [1..1] | Max35Text |  |

Code (PendingBusinessDetailedTextIdentification) <Cd>

Presence: [1..1]

Definition: Detailed text ID of the pending business

Datatype: Max35Text

* + - * 1. AdditionalInformationIndicator <AddtlInfInd>

Presence: [0..1]

Definition:

AdditionalInformationIndicator <AddtlInfInd> contains the following element:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ------MessageNameIdentification  (PendingBusinessMessageType) | <MsgNmId> | [0..1] | Max35Text | [1..1] | Max35Text |  |

MessageNameIdentification (PendingBusinessMessageType) <MsgNmId>

Presence: [0..1]

Definition: Type of the message about the pending business

Datatype: Max35Text

* + - * 1. EntryDetails <NtryDtls>

Presence: [0..n]

Definition:

EntryDetails <NtryDtls> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ------TransactionDetails | <TxDtls> | [0..n] |  | [1..1] |  |  |
|  | --------References | <Refs> | [0..1] |  | [1..1] |  |  |
|  | ----------ProcessingIdentification  (OriginalBusinessProcessStatus) | <PrcgId> | [0..1] | Max35Text | [1..1] | Max4Text |  |
|  | ----------Proprietary | <Prtry> | [0..n] |  | [1..1] |  |  |
|  | ------------Type  (OriginalBusinessMessagePriority) | <Tp> | [1..1] | Max35Text | [1..1] | Max4Text |  |
|  | ------------Reference  (PendingNumber) | <Ref> | [1..1] | Max35Text | [1..1] | Max8Text |  |
|  | --------Amount | <Amt> | [1..1] | ActiveOrHistoric CurrencyAnd Amount | [1..1] | ActiveOrHistoric CurrencyAnd Amount |  |
|  | --------CreditDebitIndicator | <CdtDbtInd> | [1..1] | CreditDebitCode | [1..1] | CreditDebitCode (Max4Text) |  |
|  | --------RelatedAgents | <RltdAgts> | [0..1] |  | [1..1] |  |  |
|  | ----------DebtorAgent | <DbtrAgt> | [0..1] |  | [1..1] |  |  |
|  | ------------FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | --------------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | ----------------MemberIdentification  (DebitClearingBankIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | ----------CreditorAgent | <CdtrAgt> | [0..1] |  | [1..1] |  |  |
|  | ------------FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | --------------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | ----------------MemberIdentification  (CreditClearingBankIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | ----------DeliveringAgent | <DlvrgAgt> | [0..1] |  | [1..1] |  |  |
|  | ------------FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | --------------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | ----------------MemberIdentification  (OriginaBusinessInitiatingDirect ParticipantIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |

TransactionDetails <TxDtls>

Presence: [0..n]

Definition:

TransactionDetails <TxDtls> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | --------References | <Refs> | [0..1] |  | [1..1] |  |  |
|  | ----------ProcessingIdentification  (OriginalBusinessProcessStatus) | <PrcgId> | [0..1] | Max35Text | [1..1] | Max4Text |  |
|  | ----------Proprietary | <Prtry> | [0..n] |  | [1..1] |  |  |
|  | ------------Type  (OriginalBusinessMessagePriority) | <Tp> | [1..1] | Max35Text | [1..1] | Max4Text |  |
|  | ------------Reference  (PendingNumber) | <Ref> | [1..1] | Max35Text | [1..1] | Max8Text |  |
|  | --------Amount | <Amt> | [1..1] | ActiveOrHistoric CurrencyAnd Amount | [1..1] | ActiveOrHistoric CurrencyAnd Amount |  |
|  | --------CreditDebitIndicator | <CdtDbtInd> | [1..1] | CreditDebitCode | [1..1] | CreditDebitCode (Max4Text) |  |
|  | --------RelatedAgents | <RltdAgts> | [0..1] |  | [1..1] |  |  |
|  | ----------DebtorAgent | <DbtrAgt> | [0..1] |  | [1..1] |  |  |
|  | ------------FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | --------------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | ----------------MemberIdentification  (DebitClearingBankIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | ----------CreditorAgent | <CdtrAgt> | [0..1] |  | [1..1] |  |  |
|  | ------------FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | --------------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | ----------------MemberIdentification  (CreditClearingBankIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | ----------DeliveringAgent | <DlvrgAgt> | [0..1] |  | [1..1] |  |  |
|  | ------------FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | --------------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | ----------------MemberIdentification  (OriginaBusinessInitiatingDirect ParticipantIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |

References <Refs>

Presence: [0..1]

Definition:

References <Refs> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ----------ProcessingIdentification  (OriginalBusinessProcessStatus) | <PrcgId> | [0..1] | Max35Text | [1..1] | Max4Text |  |
|  | ----------Proprietary | <Prtry> | [0..n] |  | [1..1] |  |  |
|  | ------------Type  (OriginalBusinessMessagePriority) | <Tp> | [1..1] | Max35Text | [1..1] | Max4Text |  |
|  | ------------Reference  (PendingNumber) | <Ref> | [1..1] | Max35Text | [1..1] | Max8Text |  |

ProcessingIdentification (OriginalBusinessProcessStatus) <PrcgId>

Presence: [0..1]

Definition: Processing status of the original business

Datatype: Max35Text

Proprietary <Prtry>

Presence: [0..n]

Definition:

Proprietary <Prtry> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ------------Type  (OriginalBusinessMessagePriority) | <Tp> | [1..1] | Max35Text | [1..1] | Max4Text |  |
|  | ------------Reference  (PendingNumber) | <Ref> | [1..1] | Max35Text | [1..1] | Max8Text |  |

Type (OriginalBusinessMessagePriority) <Tp>

Presence: [1..1]

Definition: Message priority of the pending business

Datatype: Max35Text

Reference (PendingNumber) <Ref>

Presence: [1..1]

Definition: Number for pending

Datatype: Max35Text

Amount <Amt>

Presence: [1..1]

Definition:

Datatype: ActiveOrHistoricCurrencyAndAmount

CreditDebitIndicator <CdtDbtInd>

Presence: [1..1]

Definition:

Datatype: CreditDebitCode

RelatedAgents <RltdAgts>

Presence: [0..1]

Definition:

RelatedAgents <RltdAgts> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ----------DebtorAgent | <DbtrAgt> | [0..1] |  | [1..1] |  |  |
|  | ------------FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | --------------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | --------------MemberIdentification  (DebitClearingBankIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | ----------CreditorAgent | <CdtrAgt> | [0..1] |  | [1..1] |  |  |
|  | ------------FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | --------------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | ----------------MemberIdentification  (CreditClearingBankIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | ----------DeliveringAgent | <DlvrgAgt> | [0..1] |  | [1..1] |  |  |
|  | ------------FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | --------------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | ----------------MemberIdentification  (OriginaBusinessInitiatingDirect ParticipantIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |

DebtorAgent <DbtrAgt>

Presence: [0..1]

Definition:

DebtorAgent <DbtrAgt> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ------------FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | -----------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | ----------------MemberIdentification  (DebitClearingBankIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |

FinancialInstitutionIdentification <FinInstnId>

Presence: [1..1]

Definition:

FinancialInstitutionIdentification <FinInstnId> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | --------------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | ----------------MemberIdentification  (DebitClearingBankIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |

11.4.2.4.8.1.4.1.1.1 ClearingSystemMemberIdentification <ClrSysMmbId>

Presence: [0..1]

Definition:

ClearingSystemMemberIdentification <ClrSysMmbId> contains the following element:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ----------------MemberIdentification  (DebitClearingBankIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |

11.4.2.4.8.1.4.1.1.1.1 MemberIdentification (DebitClearingBankIdentification) <MmbId>

Presence: [1..1]

Definition: Identification of debit clearing bank

Datatype: Max35Text

CreditorAgent <CdtrAgt>

Presence: [0..1]

Definition:

CreditorAgent <CdtrAgt> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ------------FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | --------------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | ----------------MemberIdentification  (CreditClearingBankIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |

FinancialInstitutionIdentification <FinInstnId>

Presence: [1..1]

Definition:

FinancialInstitutionIdentification <FinInstnId> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | --------------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | ----------------MemberIdentification  (CreditClearingBankIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |

11.4.2.4.8.1.4.2.1.1 ClearingSystemMemberIdentification <ClrSysMmbId>

Presence: [0..1]

Definition:

ClearingSystemMemberIdentification <ClrSysMmbId> contains the following element:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ----------------MemberIdentification  (CreditClearingBankIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |

11.4.2.4.8.1.4.2.1.1.1 MemberIdentification (CreditClearingBankIdentification) <MmbId>

Presence: [1..1]

Definition: Identification of credit clearing bank

Datatype: Max35Text

DeliveringAgent <DlvrgAgt>

Presence: [0..1]

Definition:

DeliveringAgent <DlvrgAgt> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ------------FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | --------------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | ----------------MemberIdentification  (OriginaBusinessInitiatingDirect Participant Identification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |

FinancialInstitutionIdentification <FinInstnId>

Presence: [1..1]

Definition:

FinancialInstitutionIdentification <FinInstnId> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | --------------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | ----------------MemberIdentification  (OriginaBusinessInitiatingDirectParticipant Identification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |

11.4.2.4.8.1.4.3.1.1 ClearingSystemMemberIdentification <ClrSysMmbId>

Presence: [0..1]

Definition:

ClearingSystemMemberIdentification <ClrSysMmbId> contains the following element:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ----------------MemberIdentification  (OriginaBusinessInitiatingDirectParticipant Identification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |

11.4.2.4.8.1.4.3.1.1.1 MemberIdentification (OriginaBusinessInitiatingDirectParticipantIdentification) <MmbId>

Presence: [1..1]

Definition: Identification of the initiating direct participant of the original business

Datatype: Max35Text

* + 1. **SupplementaryData <SplmtryData>**

Presence: [0..n]

Definition:

SupplementaryData <SplmtryData> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | --PlaceAndName | <PlcAndNm> | [0..1] | Max350Text | [1..1] | Max350Text |  |
|  | --Envelope | <Envlp> | [1..1] |  | [1..1] |  |  |
|  | ----Contents | <Cnts> | [1..1] |  | [1..1] |  |  |
|  | ------StatusIdentification  (BusinessProcessStatus) | <StsId> |  |  | [1..1] | ProcessCode (Max4Text) |  |
|  | ------Description  (BusinessProcessCodeAndInformation) | <Desc> |  |  | [0..1] | Max105Text |  |

* + - 1. PlaceAndName <PlcAndNm>

Presence: [0..1]

Definition:

Datatype: Max350Text

* + - 1. Envelope <Envlp>

Presence: [1..1]

Definition:

Envelope <Envlp> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ----Contents | <Cnts> | [1..1] |  | [1..1] |  |  |
|  | ------StatusIdentification  (BusinessProcessStatus) | <StsId> |  |  | [1..1] | ProcessCode (Max4Text) |  |
|  | ------Description  (BusinessProcessCodeAndInformation) | <Desc> |  |  | [0..1] | Max105Text |  |

* + - * 1. Contents <Cnts>

Presence: [1..1]

Definition:

Contents <Cnts> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ------StatusIdentification  (BusinessProcessStatus) | <StsId> |  |  | [1..1] | ProcessCode (Max4Text) |  |
|  | ------Description  (BusinessProcessCodeAndInformation) | <Desc> |  |  | [0..1] | Max105Text |  |

StatusIdentification (BusinessProcessStatus) <StsId>

Presence:

Definition: Processing status of the businesss

Description (BusinessProcessCodeAndInformation) <Desc>

Presence:

Definition: Processing code and processing information of the business

1. <cips.375.001.01> NoticeOfFundShortage
   1. MessageDefinition Functionality
      1. **Scope**

If the netting margin is short in any session cut at ACTV or NTAC phase, CIPS will send a NoticeOfFundShortage message to the fund-shortage bank. If there is a pending netting settlement after the final session cut of the daytime or nighttime, CIPS will send a NoticeOfFundShortage message to the pending Participants and all mutual banks.

* + 1. **Usage**

If the netting margin is short in any session cut at ACTV or NTAC phase, CIPS will send a NoticeOfFundShortage message to the fund-shortage bank. If there is a pending netting settlement after the final session cut of the daytime or nighttime, CIPS will send a NoticeOfFundShortage message to the pending Participants and all mutual banks.

* + 1. **Outline**

The NoticeOfFundShortage MessageDefinition is composed of 2 MessageBuildingBlocks:

**A. GroupHeader**

**B. Report**

* 1. Structure

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Or** | **MessageElement/BuildingBlock** | **<XML Tag>** | **ISO20022 Mult.** | **ISO20022 Type** | **CIPS Mult.** | **CIPS Type** | **Constr. No.** |
|  | Message root | <BkToCstmrAcctRpt> | [1..1] |  | [1..1] |  |  |
|  | **GroupHeader** | <GrpHdr> | [1..1] |  | [1..1] |  |  |
|  | --MessageIdentification | <MsgId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --CreationDateTime | <CreDtTm> | [1..1] | ISODateTime | [1..1] | ISODateTime |  |
|  | --MessageRecipient | <MsgRcpt> | [0..1] |  | [1..1] |  |  |
|  | ----Identification | <Id> | [0..1] |  | [1..1] |  |  |
|  | ------OrganisationIdentification | <OrgId> | [1..1] |  | [1..1] |  |  |
|  | --------Other | <Othr> | [0..n] |  | [1..1] |  |  |
|  | -----------Identification  (ReceivingDirectParticipant Identification) | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | **Report** | <Rpt> | [1..n] |  | [1..1] |  |  |
|  | --Identification | <Id> | [1..1] | Max35Text | [1..1] | Max35Text | C1 |
|  | --CreationDateTime | <CreDtTm> | [1..1] | ISODateTime | [1..1] | ISODateTime | C2 |
|  | --Account | <Acct> | [1..1] |  | [1..1] |  |  |
|  | ----Identification | <Id> | [1..1] |  | [1..1] |  |  |
|  | ------Other | <Othr> | [1..1] |  | [1..1] |  |  |
|  | --------Identification  (FundShortageClearingBank Identification) | <Id> | [1..1] | Max34Text | [1..1] | Max34Text |  |
|  | --Balance | <Bal> | [0..n] |  | [0..1] |  |  |
|  | ----Type | <Tp> | [1..1] |  | [1..1] |  |  |
|  | ------CodeOrProprietary | <CdOrPrtry> | [1..1] |  | [1..1] |  |  |
|  | --------Code | <Cd> | [1..1] | BalanceType12 Code | [1..1] | Max4Text | C3 |
|  | ----Amount  (CurrentlyAvailablePositions) | <Amt> | [1..1] | ActiveOrHistoricCurrencyAnd Amount | [1..1] | ActiveOrHistoricCurrencyAnd Amount | C4 |
|  | ----CreditDebitIndicator | <CdtDbtInd> | [1..1] | CreditDebitCode | [1..1] | Max4Text | C5 |
|  | ----Date | <Dt> | [1..1] |  | [1..1] |  |  |
|  | ------Date | <Dt> | [1..1] | ISODate | [1..1] | ISODate | C6 |
|  | --Balance | <Bal> | [0..n] |  | [0..1] |  |  |
|  | ----Type | <Tp> | [1..1] |  | [1..1] |  |  |
|  | ------CodeOrProprietary | <CdOrPrtry> | [1..1] |  | [1..1] |  |  |
|  | --------Code | <Cd> | [1..1] | BalanceType12 Code | [1..1] | Max4Text | C7 |
|  | ----Amount  (NetSettlementMarginManagementQuota) | <Amt> | [1..1] | ActiveOrHistoricCurrencyAnd Amount | [1..1] | ActiveOrHistoricCurrencyAnd Amount | C4 |
|  | ----CreditDebitIndicator | <CdtDbtInd> | [1..1] | CreditDebitCode | [1..1] | Max4Text | C5 |
|  | ----Date | <Dt> | [1..1] |  | [1..1] |  |  |
|  | ------Date | <Dt> | [1..1] | ISODate | [1..1] | ISODate | C6 |
|  | --Balance | <Bal> | [0..n] |  | [1..1] |  |  |
|  | ----Type | <Tp> | [1..1] |  | [1..1] |  |  |
|  | ------CodeOrProprietary | <CdOrPrtry> | [1..1] |  | [1..1] |  |  |
|  | --------Code | <Cd> | [1..1] | BalanceType12 Code | [1..1] | Max4Text | C8 |
|  | ----Amount  (TotalFundShortageAmount) | <Amt> | [1..1] | ActiveOrHistoricCurrencyAnd Amount | [1..1] | ActiveOrHistoricCurrencyAnd Amount | C4 |
|  | ----CreditDebitIndicator | <CdtDbtInd> | [1..1] | CreditDebitCode | [1..1] | Max4Text | C5 |
|  | ----Date | <Dt> | [1..1] |  | [1..1] |  |  |
|  | ------Date | <Dt> | [1..1] | ISODate | [1..1] | ISODate | C6 |
|  | --AdditionalReportInformation  (MutualAidAgrrementNumber) | <AddtlRptInf> | [0..1] | Max500Text | [0..1] | Max60Text |  |

* 1. Constraints

C1 same as MessageIdentification

C2 same as CreationDateTime

C3 fixed as ITAV

C4 SettlementCurrencyType is fixed as CNY

C5 fixed as DBIT

C6 fixed as 1900-01-01

C7 fixed as INFO

C8 fixed as XPCD

* 1. Message Building Blocks

This chapter describes the MessageBuildingBlocks of this MessageDefinition.

* + 1. **GroupHeader <GrpHdr>**

Presence: [1..1]

Definition:

GroupHeader <GrpHdr> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | --MessageIdentification | <MsgId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --CreationDateTime | <CreDtTm> | [1..1] | ISODateTime | [1..1] | ISODateTime |  |
|  | --MessageRecipient | <MsgRcpt> | [0..1] |  | [1..1] |  |  |
|  | ----Identification | <Id> | [0..1] |  | [1..1] |  |  |
|  | ------OrganisationIdentification | <OrgId> | [1..1] |  | [1..1] |  |  |
|  | --------Other | <Othr> | [0..n] |  | [1..1] |  |  |
|  | -----------Identification  (ReceivingDirectParticipantIdentification) | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |

* + - 1. MessageIdentification <MsgId>

Presence: [1..1]

Definition: Identification of the message

Datatype: Max35Text

* + - 1. CreationDateTime <CreDtTm>

Presence: [1..1]

Definition: Date and time at which the message was created

Datatype: ISODateTime

* + - 1. MessageRecipient <MsgRcpt>

Presence: [0..1]

Definition:

MessageRecipient <MsgRcpt> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ----Identification | <Id> | [0..1] |  | [1..1] |  |  |
|  | ------OrganisationIdentification | <OrgId> | [1..1] |  | [1..1] |  |  |
|  | --------Other | <Othr> | [0..n] |  | [1..1] |  |  |
|  | -----------Identification  (ReceivingDirectParticipantIdentification) | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |

* + - * 1. Identification <Id>

Presence: [0..1]

Definition:

Identification <Id> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ------OrganisationIdentification | <OrgId> | [1..1] |  | [1..1] |  |  |
|  | --------Other | <Othr> | [0..n] |  | [1..1] |  |  |
|  | -----------Identification  (ReceivingDirectParticipantIdentification) | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |

OrganisationIdentification <OrgId>

Presence: [1..1]

Definition:

OrganisationIdentification <OrgId> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | --------Other | <Othr> | [0..n] |  | [1..1] |  |  |
|  | -----------Identification  (ReceivingDirectParticipantIdentification) | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |

Other <Othr>

Presence: [0..n]

Definition:

Other <Othr> contains the following element:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | -----------Identification  (ReceivingDirectParticipantIdentification) | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |

Identification (ReceivingDirectParticipantIdentification) <Id>

Presence: [1..1]

Definition: Identification of receiving direct participant

Datatype: Max35Text

* + 1. **Report <Rpt>**

Presence: [1..n]

Definition:

Report <Rpt> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | --Identification | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --CreationDateTime | <CreDtTm> | [1..1] | ISODateTime | [1..1] | ISODateTime |  |
|  | --Account | <Acct> | [1..1] |  | [1..1] |  |  |
|  | ----Identification | <Id> | [1..1] |  | [1..1] |  |  |
|  | ------Other | <Othr> | [1..1] |  | [1..1] |  |  |
|  | --------Identification  (FundShortageClearingBank Identification) | <Id> | [1..1] | Max34Text | [1..1] | Max34Text |  |
|  | --Balance | <Bal> | [0..n] |  | [0..1] |  |  |
|  | ----Type | <Tp> | [1..1] |  | [1..1] |  |  |
|  | ------CodeOrProprietary | <CdOrPrtry> | [1..1] |  | [1..1] |  |  |
|  | --------Code | <Cd> | [1..1] | BalanceType12Code | [1..1] | Max4Text |  |
|  | ----Amount  (CurrentlyAvailablePositions) | <Amt> | [1..1] | ActiveOrHistoric CurrencyAnd Amount | [1..1] | ActiveOrHistoricCurrencyAnd Amount |  |
|  | ----CreditDebitIndicator | <CdtDbtInd> | [1..1] | CreditDebitCode | [1..1] | Max4Text |  |
|  | ----Date | <Dt> | [1..1] |  | [1..1] |  |  |
|  | ------Date | <Dt> | [1..1] | ISODate | [1..1] | ISODate |  |
|  | --Balance | <Bal> | [0..n] |  | [0..1] |  |  |
|  | ----Type | <Tp> | [1..1] |  | [1..1] |  |  |
|  | ------CodeOrProprietary | <CdOrPrtry> | [1..1] |  | [1..1] |  |  |
|  | --------Code | <Cd> | [1..1] | BalanceType12Code | [1..1] | Max4Text |  |
|  | ----Amount  (NetSettlementMarginManagementQuota) | <Amt> | [1..1] | ActiveOrHistoric CurrencyAnd Amount | [1..1] | ActiveOrHistoricCurrencyAnd Amount |  |
|  | ----CreditDebitIndicator | <CdtDbtInd> | [1..1] | CreditDebitCode | [1..1] | Max4Text |  |
|  | ----Date | <Dt> | [1..1] |  | [1..1] |  |  |
|  | ------Date | <Dt> | [1..1] | ISODate | [1..1] | ISODate |  |
|  | --Balance | <Bal> | [0..n] |  | [1..1] |  |  |
|  | ----Type | <Tp> | [1..1] |  | [1..1] |  |  |
|  | ------CodeOrProprietary | <CdOrPrtry> | [1..1] |  | [1..1] |  |  |
|  | --------Code | <Cd> | [1..1] | BalanceType12Code | [1..1] | Max4Text |  |
|  | ----Amount  (TotalFundShortageAmount) | <Amt> | [1..1] | ActiveOrHistoric CurrencyAnd Amount | [1..1] | ActiveOrHistoricCurrencyAnd Amount |  |
|  | ----CreditDebitIndicator | <CdtDbtInd> | [1..1] | CreditDebitCode | [1..1] | Max4Text |  |
|  | ----Date | <Dt> | [1..1] |  | [1..1] |  |  |
|  | ------Date | <Dt> | [1..1] | ISODate | [1..1] | ISODate |  |
|  | --AdditionalReportInformation  (MutualAidAgrrementNumber) | <AddtlRptInf> | [0..1] | Max500Text | [0..1] | Max60Text |  |

* + - 1. Identification <Id>

Presence: [1..1]

Definition:

Datatype: Max35Text

* + - 1. CreationDateTime <CreDtTm>

Presence: [1..1]

Definition:

Datatype: ISODateTime

* + - 1. Account <Acct>

Presence: [1..1]

Definition:

Account <Acct> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ----Identification | <Id> | [1..1] |  | [1..1] |  |  |
|  | ------Other | <Othr> | [1..1] |  | [1..1] |  |  |
|  | --------Identification  (FundShortageClearingBankIdentification) | <Id> | [1..1] | Max34Text | [1..1] | Max34Text |  |

* + - * 1. Identification <Id>

Presence: [1..1]

Definition:

Identification <Id> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ------Other | <Othr> | [1..1] |  | [1..1] |  |  |
|  | --------Identification  (FundShortageClearingBankIdentification) | <Id> | [1..1] | Max34Text | [1..1] | Max34Text |  |

Other <Othr>

Presence: [1..1]

Definition:

Other <Othr> contains the following element:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | --------Identification  (FundShortageClearingBankIdentification) | <Id> | [1..1] | Max34Text | [1..1] | Max34Text |  |

Identification (FundShortageClearingBankIdentification) <Id>

Presence: [1..1]

Definition: Identification of fund-shortage clearing bank

Datatype: Max34Text

* + - 1. Balance <Bal>

Presence: [0..n]

Definition:

Balance <Bal> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ----Type | <Tp> | [1..1] |  | [1..1] |  |  |
|  | ------CodeOrProprietary | <CdOrPrtry> | [1..1] |  | [1..1] |  |  |
|  | --------Code | <Cd> | [1..1] | BalanceType12Code | [1..1] | Max4Text |  |
|  | ----Amount  (CurrentlyAvailablePositions) | <Amt> | [1..1] | ActiveOrHistoric CurrencyAndAmount | [1..1] | ActiveOrHistoric CurrencyAnd Amount |  |
|  | ----CreditDebitIndicator | <CdtDbtInd> | [1..1] | CreditDebitCode | [1..1] | Max4Text |  |
|  | ----Date | <Dt> | [1..1] |  | [1..1] |  |  |
|  | ------Date | <Dt> | [1..1] | ISODate | [1..1] | ISODate |  |

* + - * 1. Type <Tp>

Presence: [1..1]

Definition:

Type <Tp> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ------CodeOrProprietary | <CdOrPrtry> | [1..1] |  | [1..1] |  |  |
|  | --------Code | <Cd> | [1..1] | BalanceType12Code | [1..1] | Max4Text |  |

CodeOrProprietary <CdOrPrtry>

Presence: [1..1]

Definition:

CodeOrProprietary <CdOrPrtry> contains the following element:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | --------Code | <Cd> | [1..1] | BalanceType12Code | [1..1] | Max4Text |  |

Code <Cd>

Presence: [1..1]

Definition:

Datatype: BalanceType12Code

* + - * 1. Amount (CurrentlyAvailablePositions) <Amt>

Presence: [1..1]

Definition: Positions that are currently available

Datatype: ActiveOrHistoricCurrencyAndAmount

* + - * 1. CreditDebitIndicator <CdtDbtInd>

Presence: [1..1]

Definition:

Datatype: CreditDebitCode

* + - * 1. Date <Dt>

Presence: [1..1]

Definition:

Date <Dt> contains the following element:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ------Date | <Dt> | [1..1] | ISODate | [1..1] | ISODate |  |

Date <Dt>

Presence: [1..1]

Definition:

Datatype: ISODate

* + - 1. Balance <Bal>

Presence: [0..n]

Definition:

Balance <Bal> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ----Type | <Tp> | [1..1] |  | [1..1] |  |  |
|  | ------CodeOrProprietary | <CdOrPrtry> | [1..1] |  | [1..1] |  |  |
|  | --------Code | <Cd> | [1..1] | BalanceType12Code | [1..1] | Max4Text |  |
|  | ----Amount  (NetSettlementMarginManagement) | <Amt> | [1..1] | ActiveOrHistoric CurrencyAndAmount | [1..1] | ActiveOrHistoric CurrencyAndAmount |  |
|  | ----CreditDebitIndicator | <CdtDbtInd> | [1..1] | CreditDebitCode | [1..1] | Max4Text |  |
|  | ----Date | <Dt> | [1..1] |  | [1..1] |  |  |
|  | ------Date | <Dt> | [1..1] | ISODate | [1..1] | ISODate |  |

* + - * 1. Type <Tp>

Presence: [1..1]

Definition:

Type <Tp> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ------CodeOrProprietary | <CdOrPrtry> | [1..1] |  | [1..1] |  |  |
|  | --------Code | <Cd> | [1..1] | BalanceType12Code | [1..1] | Max4Text |  |

CodeOrProprietary <CdOrPrtry>

Presence: [1..1]

Definition:

CodeOrProprietary <CdOrPrtry> contains the following element:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | --------Code | <Cd> | [1..1] | BalanceType12Code | [1..1] | Max4Text |  |

Code <Cd>

Presence: [1..1]

Definition:

Datatype: BalanceType12Code

* + - * 1. Amount (NetSettlementMarginManagement) <Amt>

Presence: [1..1]

Definition: Quota for net settlement margin management

Datatype: ActiveOrHistoricCurrencyAndAmount

* + - * 1. CreditDebitIndicator <CdtDbtInd>

Presence: [1..1]

Definition:

Datatype: CreditDebitCode

* + - * 1. Date <Dt>

Presence: [1..1]

Definition:

Date <Dt> contains the following element:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ------Date | <Dt> | [1..1] | ISODate | [1..1] | ISODate |  |

Date <Dt>

Presence: [1..1]

Definition:

Datatype: ISODate

* + - 1. Balance <Bal>

Presence: [0..n]

Definition:

Balance <Bal> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ----Type | <Tp> | [1..1] |  | [1..1] |  |  |
|  | ------CodeOrProprietary | <CdOrPrtry> | [1..1] |  | [1..1] |  |  |
|  | --------Code | <Cd> | [1..1] | BalanceType12Code | [1..1] | Max4Text |  |
|  | ----Amount  (TotalFundShortageAmount) | <Amt> | [1..1] | ActiveOrHistoric CurrencyAndAmount | [1..1] | ActiveOrHistoric CurrencyAndAmount |  |
|  | ----CreditDebitIndicator | <CdtDbtInd> | [1..1] | CreditDebitCode | [1..1] | Max4Text |  |
|  | ----Date | <Dt> | [1..1] |  | [1..1] |  |  |
|  | ------Date | <Dt> | [1..1] | ISODate | [1..1] | ISODate |  |

* + - * 1. Type <Tp>

Presence: [1..1]

Definition:

Type <Tp> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ------CodeOrProprietary | <CdOrPrtry> | [1..1] |  | [1..1] |  |  |
|  | --------Code | <Cd> | [1..1] | BalanceType12Code | [1..1] | Max4Text |  |

CodeOrProprietary <CdOrPrtry>

Presence: [1..1]

Definition:

CodeOrProprietary <CdOrPrtry> contains the following element:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | --------Code | <Cd> | [1..1] | BalanceType12Code | [1..1] | Max4Text |  |

Code <Cd>

Presence: [1..1]

Definition:

Datatype: BalanceType12Code

* + - * 1. Amount (TotalFundShortageAmount) <Amt>

Presence: [1..1]

Definition: Total amount of fund shortage

Datatype: ActiveOrHistoricCurrencyAndAmount

* + - * 1. CreditDebitIndicator <CdtDbtInd>

Presence: [1..1]

Definition:

Datatype: CreditDebitCode

* + - * 1. Date <Dt>

Presence: [1..1]

Definition:

Date <Dt> contains the following element:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ------Date | <Dt> | [1..1] | ISODate | [1..1] | ISODate |  |

Date <Dt>

Presence: [1..1]

Definition:

Datatype: ISODate

* + - 1. AdditionalReportInformation (MutualAidAgrrementNumber) <AddtlRptInf>

Presence: [0..1]

Definition: Number of the mutual aid agrrement

Datatype: Max500Text

1. <cips.376.001.01> RequestForMutualAidManagement
   1. MessageDefinition Functionality
      1. **Scope**

This message can be sent by an Initiating Participant to CIPS for signing or cancelling the mutual aid agreement. CIPS will forward this message to the Receiving Participants and conducts corresponding processing according to the type of mutual aid management. When the agreement is to be signed, this message can only be sent by the debtor. When the agreement is to be cancelled, this message can be sent by the debtor or the creditor. If there is an existing agreement in effect between the debtor and the creditor, it is necessary to cancel the existing agreement before signing a new agreement.

* + 1. **Usage**

This message can be sent by an Initiating Participant to CIPS for signing or cancelling the mutual aid agreement. CIPS will forward this message to the Receiving Participants and conducts corresponding processing according to the type of mutual aid management. When the agreement is to be signed, this message can only be sent by the debtor. When the agreement is to be cancelled, this message can be sent by the debtor or the creditor. If there is an existing agreement in effect between the debtor and the creditor, it is necessary to cancel the existing agreement before signing a new agreement.

* + 1. **Outline**

The RequestForMutualAidManagement MessageDefinition is composed of 2 MessageBuildingBlocks:

**A. GroupHeader**

**B. Mandate**

* 1. Structure

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Or** | **MessageElement/BuildingBlock** | **<XML Tag>** | **ISO20022 Mult.** | **ISO20022 Type** | **CIPS Mult.** | **CIPS Type** | **Constr. No.** |
|  | Message root | <MndtInitnReq> | [1..1] |  | [1..1] |  |  |
|  | **GroupHeader** | <GrpHdr> | [1..1] |  | [1..1] |  |  |
|  | --MessageIdentification | <MsgId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --CreationDateTime | <CreDtTm> | [1..1] | ISODateTime | [1..1] | ISODateTime |  |
|  | --InstructingAgent | <InstgAgt> | [0..1] |  | [1..1] |  |  |
|  | ----FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | ------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | --------MemberIdentification  (InitiatingDirectParticipantIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | **Mandate** | <Mndt> | [1..n] |  | [1..1] |  |  |
|  | --MandateRequestIdentification | <MndtReqId> | [1..1] | Max35Text | [1..1] | Max35Text | C1 |
|  | --Type | <Tp> | [0..1] |  | [1..1] |  |  |
|  | ----ServiceLevel | <SvcLvl> | [0..1] |  | [1..1] |  |  |
|  | ------Proprietary  (MutualAidAgreementProcessMode) | <Prtry> | [1..1] | Max35Text | [1..1] | ProcType (Max4Text) | C2 |
|  | ----LocalInstrument | <LclInstrm> | [0..1] |  | [1..1] |  |  |
|  | ------Proprietary  (MutualAidManagementType) | <Prtry> | [1..1] | Max35Text | [1..1] | MagType (Max4Text) | C3 |
|  | --Creditor | <Cdtr> | [1..1] |  | [1..1] |  |  |
|  | ----Identification | <Id> | [0..1] |  | [1..1] |  |  |
|  | ------OrganisationIdentification | <OrgId> | [1..1] |  | [1..1] |  |  |
|  | --------Other | <Othr> | [0..n] |  | [1..1] |  |  |
|  | ----------Identification  (DebtorIdentification) | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --Debtor | <Dbtr> | [1..1] |  | [1..1] |  |  |
|  | ----Identification | <Id> | [0..1] |  | [1..1] |  |  |
|  | ------OrganisationIdentification | <OrgId> | [1..1] |  | [1..1] |  |  |
|  | --------Other | <Othr> | [0..n] |  | [1..1] |  |  |
|  | ----------Identification  (CreditorIdentification) | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --DebtorAgent | <DbtrAgt> | [1..1] |  | [1..1] |  |  |
|  | ----FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | ------Other | <Othr> | [0..1] |  | [1..1] |  |  |
|  | --------Identification | <Id> | [1..1] | Max35Text | [1..1] | Max35Text | C1 |
|  | --SupplementaryData | <SplmtryData> | [0..n] |  | [1..1] |  |  |
|  | ----PlaceAndName | <PlcAndNm> | [0..1] | Max350Text | [1..1] | Max350Text | C4 |
|  | ----Envelope | <Envlp> | [1..1] |  | [1..1] |  |  |
|  | ------Contents | <Cnts> |  |  | [1..1] |  |  |
|  | --------ProtocolNumber  (MutualAidAgrrementNumber) | <PrtcNm> |  |  | [1..1] | Max60Text |  |

* 1. Constraints

C1 fixed as 0

C2 fixed as MNUL: manual processing

C3 SGND: singed CANC: cancelled

C4 fixed as /Document/ MndtInitnReq/Mndt

* 1. Message Building Blocks

This chapter describes the MessageBuildingBlocks of this MessageDefinition.

* + 1. **GroupHeader <GrpHdr>**

Presence: [1..1]

Definition:

GroupHeader <GrpHdr> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | --MessageIdentification | <MsgId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --CreationDateTime | <CreDtTm> | [1..1] | ISODateTime | [1..1] | ISODateTime |  |
|  | --InstructingAgent | <InstgAgt> | [0..1] |  | [1..1] |  |  |
|  | ----FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | ------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | --------MemberIdentification  (InitiatingDirectParticipantIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |

* + - 1. MessageIdentification <MsgId>

Presence: [1..1]

Definition: Identification of the message

Datatype: Max35Text

* + - 1. CreationDateTime <CreDtTm>

Presence: [1..1]

Definition: Date and time at which the message was created

Datatype: ISODateTime

* + - 1. InstructingAgent <InstgAgt>

Presence: [0..1]

Definition:

InstructingAgent <InstgAgt> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ----FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | ------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | --------MemberIdentification  (InitiatingDirectParticipantIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |

* + - * 1. FinancialInstitutionIdentification <FinInstnId>

Presence: [1..1]

Definition:

FinancialInstitutionIdentification <FinInstnId> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | --------MemberIdentification  (InitiatingDirectParticipantIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |

ClearingSystemMemberIdentification <ClrSysMmbId>

Presence: [0..1]

Definition:

ClearingSystemMemberIdentification <ClrSysMmbId> contains the following element:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | --------MemberIdentification  (InitiatingDirectParticipantIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |

MemberIdentification (InitiatingDirectParticipantIdentification) <MmbId>

Presence: [1..1]

Definition: Identification of initiating direct participant

Datatype: Max35Text

* + 1. **Mandate <Mndt>**

Presence: [1..n]

Definition:

Mandate <Mndt> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | --MandateRequestIdentification | <MndtReqId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --Type | <Tp> | [0..1] |  | [1..1] |  |  |
|  | ----ServiceLevel | <SvcLvl> | [0..1] |  | [1..1] |  |  |
|  | ------Proprietary  (MutualAidAgreementProcessMode) | <Prtry> | [1..1] | Max35Text | [1..1] | ProcType (Max4Text) |  |
|  | ----LocalInstrument | <LclInstrm> | [0..1] |  | [1..1] |  |  |
|  | ------Proprietary  (MutualAidManagementType) | <Prtry> | [1..1] | Max35Text | [1..1] | MagType (Max4Text) |  |
|  | --Creditor | <Cdtr> | [1..1] |  | [1..1] |  |  |
|  | ----Identification | <Id> | [0..1] |  | [1..1] |  |  |
|  | ------OrganisationIdentification | <OrgId> | [1..1] |  | [1..1] |  |  |
|  | --------Other | <Othr> | [0..n] |  | [1..1] |  |  |
|  | ----------Identification  (DebtorIdentification) | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --Debtor | <Dbtr> | [1..1] |  | [1..1] |  |  |
|  | ----Identification | <Id> | [0..1] |  | [1..1] |  |  |
|  | ------OrganisationIdentification | <OrgId> | [1..1] |  | [1..1] |  |  |
|  | --------Other | <Othr> | [0..n] |  | [1..1] |  |  |
|  | --------Identification  (CreditorIdentification) | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --DebtorAgent | <DbtrAgt> | [1..1] |  | [1..1] |  |  |
|  | ----FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | ------Other | <Othr> | [0..1] |  | [1..1] |  |  |
|  | --------Identification | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --SupplementaryData | <SplmtryData> | [0..n] |  | [1..1] |  |  |
|  | ----PlaceAndName | <PlcAndNm> | [0..1] | Max350Text | [1..1] | Max350Text |  |
|  | ----Envelope | <Envlp> | [1..1] |  | [1..1] |  |  |
|  | ------Contents | <Cnts> |  |  | [1..1] |  |  |
|  | --------ProtocolNumber  (MutualAidAgrrementNumber) | <PrtcNm> |  |  | [1..1] | Max60Text |  |

* + - 1. MandateRequestIdentification <MndtReqId>

Presence: [1..1]

Definition:

Datatype: Max35Text

* + - 1. Type <Tp>

Presence: [0..1]

Definition:

Type <Tp> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ----ServiceLevel | <SvcLvl> | [0..1] |  | [1..1] |  |  |
|  | ------Proprietary  (MutualAidAgreementProcessMode) | <Prtry> | [1..1] | Max35Text | [1..1] | ProcType (Max4Text) |  |
|  | ----LocalInstrument | <LclInstrm> | [0..1] |  | [1..1] |  |  |
|  | ------Proprietary  (MutualAidManagementType) | <Prtry> | [1..1] | Max35Text | [1..1] | MagType (Max4Text) |  |

* + - * 1. ServiceLevel <SvcLvl>

Presence: [0..1]

Definition:

ServiceLevel <SvcLvl> contains the following element:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ------Proprietary  (MutualAidAgreementProcessMode) | <Prtry> | [1..1] | Max35Text | [1..1] | ProcType (Max4Text) |  |

Proprietary (MutualAidAgreementProcessMode) <Prtry>

Presence: [1..1]

Definition: Processing mode of the mutual aid agreement

Datatype: Max35Text

* + - * 1. LocalInstrument <LclInstrm>

Presence: [0..1]

Definition:

LocalInstrument <LclInstrm> contains the following element:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ------Proprietary  (MutualAidManagementType) | <Prtry> | [1..1] | Max35Text | [1..1] | MagType(Max4Text) |  |

Proprietary (MutualAidManagementType) <Prtry>

Presence: [1..1]

Definition: Type of mutual aid management

Datatype: Max35Text

* + - 1. Creditor <Cdtr>

Presence: [1..1]

Definition:

Creditor <Cdtr> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ----Identification | <Id> | [0..1] |  | [1..1] |  |  |
|  | ------OrganisationIdentification | <OrgId> | [1..1] |  | [1..1] |  |  |
|  | --------Other | <Othr> | [0..n] |  | [1..1] |  |  |
|  | ----------Identification  (DebtorIdentification) | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |

* + - * 1. Identification <Id>

Presence: [0..1]

Definition:

Identification <Id> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ------OrganisationIdentification | <OrgId> | [1..1] |  | [1..1] |  |  |
|  | --------Other | <Othr> | [0..n] |  | [1..1] |  |  |
|  | ----------Identification  (DebtorIdentification) | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |

OrganisationIdentification <OrgId>

Presence: [1..1]

Definition:

OrganisationIdentification <OrgId> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | --------Other | <Othr> | [0..n] |  | [1..1] |  |  |
|  | ----------Identification  (DebtorIdentification) | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |

Other <Othr>

Presence: [0..n]

Definition:

Other <Othr> contains the following element:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ----------Identification  (DebtorIdentification) | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |

Identification (DebtorIdentification) <Id>

Presence: [1..1]

Definition: Identification of debtor

Datatype: Max35Text

* + - 1. Debtor <Dbtr>

Presence: [1..1]

Definition:

Debtor <Dbtr> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ----Identification | <Id> | [0..1] |  | [1..1] |  |  |
|  | ------OrganisationIdentification | <OrgId> | [1..1] |  | [1..1] |  |  |
|  | --------Other | <Othr> | [0..n] |  | [1..1] |  |  |
|  | --------Identification  (CreditorIdentification) | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |

* + - * 1. Identification <Id>

Presence: [0..1]

Definition:

Identification <Id> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ------OrganisationIdentification | <OrgId> | [1..1] |  | [1..1] |  |  |
|  | --------Other | <Othr> | [0..n] |  | [1..1] |  |  |
|  | --------Identification  (CreditorIdentification) | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |

OrganisationIdentification <OrgId>

Presence: [1..1]

Definition:

OrganisationIdentification <OrgId> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | --------Other | <Othr> | [0..n] |  | [1..1] |  |  |
|  | --------Identification  (CreditorIdentification) | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |

Other <Othr>

Presence: [0..n]

Definition:

Other <Othr> contains the following element:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | --------Identification  (CreditorIdentification) | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |

Identification (CreditorIdentification) <Id>

Presence: [1..1]

Definition: Identification of creditor

Datatype: Max35Text

* + - 1. DebtorAgent <DbtrAgt>

Presence: [1..1]

Definition:

DebtorAgent <DbtrAgt> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ----FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | ------Other | <Othr> | [0..1] |  | [1..1] |  |  |
|  | --------Identification | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |

* + - * 1. FinancialInstitutionIdentification <FinInstnId>

Presence: [1..1]

Definition:

FinancialInstitutionIdentification <FinInstnId> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ------Other | <Othr> | [0..1] |  | [1..1] |  |  |
|  | --------Identification | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |

Other <Othr>

Presence: [0..1]

Definition:

Other <Othr> contains the following element:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | --------Identification | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |

Identification <Id>

Presence: [1..1]

Definition:

Datatype: Max35Text

* + - 1. SupplementaryData <SplmtryData>

Presence: [0..n]

Definition:

SupplementaryData <SplmtryData> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ----PlaceAndName | <PlcAndNm> | [0..1] | Max350Text | [1..1] | Max350Text |  |
|  | ----Envelope | <Envlp> | [1..1] |  | [1..1] |  |  |
|  | ------Contents | <Cnts> |  |  | [1..1] |  |  |
|  | --------ProtocolNumber  (MutualAidAgrrementNumber) | <PrtcNm> |  |  | [1..1] | Max60Text |  |

* + - * 1. PlaceAndName <PlcAndNm>

Presence: [0..1]

Definition:

Datatype: Max350Text

Envelope <Envlp>

Presence: [1..1]

Definition:

Envelope <Envlp> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ------Contents | <Cnts> |  |  | [1..1] |  |  |
|  | --------ProtocolNumber  (MutualAidAgrrementNumber) | <PrtcNm> |  |  | [1..1] | Max60Text |  |

Contents <Cnts>

Presence:

Definition:

Contents <Cnts> contains the following element:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | --------ProtocolNumber  (MutualAidAgrrementNumber) | <PrtcNm> |  |  | [1..1] | Max60Text |  |

ProtocolNumber (MutualAidAgrrementNumber) <PrtcNm>

Presence:

Definition: Number of the mutual aid agrrement

1. <cips.377.001.01> AnswerForMutualAidManagement
   1. MessageDefinition Functionality
      1. **Scope**

This message is the response to a RequestForMutualAidManagement message, indicating that the request for modification to mutual aid agreement is consented or rejected.

* + 1. **Usage**

This message is the response to a RequestForMutualAidManagement message, indicating that the request for modification to mutual aid agreement is consented or rejected.

* + 1. **Outline**

The AnswerForMutualAidManagement MessageDefinition is composed of 2 MessageBuildingBlocks:

**A. GroupHeader**

**B. UnderlyingAcceptanceDetails**

* 1. Structure

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Or** | **MessageElement/BuildingBlock** | **<XML Tag>** | **ISO20022 Mult.** | **ISO20022 Type** | **CIPS Mult.** | **CIPS Type** | **Constr. No.** |
|  | Message root | <MndtAccptncRpt> | [1..1] |  | [1..1] |  |  |
|  | **GroupHeader** | <GrpHdr> | [1..1] |  | [1..1] |  |  |
|  | --MessageIdentification | <MsgId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --CreationDateTime | <CreDtTm> | [1..1] | ISODateTime | [1..1] | ISODateTime |  |
|  | --InstructingAgent | <InstgAgt> | [0..1] |  | [1..1] |  |  |
|  | ----FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | ------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | --------MemberIdentification  (InitiatingDirectParticipant Identification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | **UnderlyingAcceptanceDetails** | <UndrlygAccptncDtls> | [1..n] |  | [1..1] |  |  |
|  | --OriginalMessageInformation | <OrgnlMsgInf> | [0..1] |  | [1..1] |  |  |
|  | ----MessageIdentification  (OriginalMessageIdentification) | <MsgId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | ----MessageNameIdentification  (OriginalMessageType) | <MsgNmId> | [1..1] | Max35Text | [1..1] | Max35Text | C1 |
|  | --AcceptanceResult | <AccptncRslt> | [1..1] |  | [1..1] |  |  |
|  | ----Accepted  (ResponseStatus) | <Accptd> | [1..1] | YesNoIndicator | [1..1] | YesNoIndicator | C2 |
|  | ----AdditionalRejectReasonInformation  (RejectionInformation) | <AddtlRjctRsnInf> | [0..n] | Max105Text | [0..1] | Max90Text | C3 |
|  | --OriginalMandate | <OrgnlMndt> | [1..1] |  | [1..1] |  |  |
|  | ----OriginalMandate | <OrgnlMndt> | [1..1] |  | [1..1] |  |  |
|  | ------MandateIdentification | <MndtId> | [1..1] | Max35Text | [1..1] | Max35Text | C4 |
|  | ------Creditor | <Cdtr> | [1..1] |  | [1..1] |  |  |
|  | --------Identification | <Id> | [0..1] |  | [1..1] |  |  |
|  | ----------OrganisationIdentification | <OrgId> | [1..1] |  | [1..1] |  |  |
|  | ------------Other | <Othr> | [0..n] |  | [1..1] |  |  |
|  | --------------Identification  (OriginalAgreementDebtor Identification) | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | ------Debtor | <Dbtr> | [1..1] |  | [1..1] |  |  |
|  | --------Identification | <Id> | [0..1] |  | [1..1] |  |  |
|  | ----------OrganisationIdentification | <OrgId> | [1..1] |  | [1..1] |  |  |
|  | ------------Other | <Othr> | [0..n] |  | [1..1] |  |  |
|  | --------------Identification  (OriginalAgreementCreditor Identification) | <Id> | [1..1] | Max35Text | [1..1] | Max35Text | C5 |
|  | ------DebtorAgent | <DbtrAgt> | [1..1] |  | [1..1] |  |  |
|  | --------FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | ----------Other | <Othr> | [0..1] |  | [1..1] |  |  |
|  | ------------Identification | <Id> | [1..1] | Max35Text | [1..1] | Max35Text | C4 |

* 1. Constraints

C1 fixed as cips.376.001.01

C2 true: consented false: rejected

C3 Chinese characters allowed

C4 fixed as 0

C5 same as InitiatingDirectParticipantIdentification

* 1. Message Building Blocks

This chapter describes the MessageBuildingBlocks of this MessageDefinition.

* + 1. **GroupHeader <GrpHdr>**

Presence: [1..1]

Definition:

GroupHeader <GrpHdr> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | --MessageIdentification | <MsgId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --CreationDateTime | <CreDtTm> | [1..1] | ISODateTime | [1..1] | ISODateTime |  |
|  | --InstructingAgent | <InstgAgt> | [0..1] |  | [1..1] |  |  |
|  | ----FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | ------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | --------MemberIdentification  (InitiatingDirectParticipantIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |

* + - 1. MessageIdentification <MsgId>

Presence: [1..1]

Definition: Identification of the message

Datatype: Max35Text

* + - 1. CreationDateTime <CreDtTm>

Presence: [1..1]

Definition: Date and time at which the message was created

Datatype: ISODateTime

* + - 1. InstructingAgent <InstgAgt>

Presence: [0..1]

Definition:

InstructingAgent <InstgAgt> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ----FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | ------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | --------MemberIdentification  (InitiatingDirectParticipantIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |

* + - * 1. FinancialInstitutionIdentification <FinInstnId>

Presence: [1..1]

Definition:

FinancialInstitutionIdentification <FinInstnId> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | --------MemberIdentification  (InitiatingDirectParticipantIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |

ClearingSystemMemberIdentification <ClrSysMmbId>

Presence: [0..1]

Definition:

ClearingSystemMemberIdentification <ClrSysMmbId> contains the following element:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | --------MemberIdentification  (InitiatingDirectParticipantIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |

MemberIdentification (InitiatingDirectParticipantIdentification) <MmbId>

Presence: [1..1]

Definition: Identification of initiating direct participant

Datatype: Max35Text

* + 1. **UnderlyingAcceptanceDetails <UndrlygAccptncDtls>**

Presence: [1..n]

Definition:

UnderlyingAcceptanceDetails <UndrlygAccptncDtls> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | --OriginalMessageInformation | <OrgnlMsgInf> | [0..1] |  | [1..1] |  |  |
|  | ----MessageIdentification  (OriginalMessageIdentification) | <MsgId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | ----MessageNameIdentification  (OriginalMessageType) | <MsgNmId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --AcceptanceResult | <AccptncRslt> | [1..1] |  | [1..1] |  |  |
|  | ----Accepted  (ResponseStatus) | <Accptd> | [1..1] | YesNoIndicator | [1..1] | YesNoIndicator |  |
|  | ----AdditionalRejectReasonInformation  (RejectionInformation) | <AddtlRjctRsnInf> | [0..n] | Max105Text | [0..1] | Max90Text |  |
|  | --OriginalMandate | <OrgnlMndt> | [1..1] |  | [1..1] |  |  |
|  | ----OriginalMandate | <OrgnlMndt> | [1..1] |  | [1..1] |  |  |
|  | ------MandateIdentification | <MndtId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | ------Creditor | <Cdtr> | [1..1] |  | [1..1] |  |  |
|  | --------Identification | <Id> | [0..1] |  | [1..1] |  |  |
|  | ----------OrganisationIdentification | <OrgId> | [1..1] |  | [1..1] |  |  |
|  | ------------Other | <Othr> | [0..n] |  | [1..1] |  |  |
|  | --------------Identification  (OriginalAgreementDebtorIdentification) | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | ------Debtor | <Dbtr> | [1..1] |  | [1..1] |  |  |
|  | --------Identification | <Id> | [0..1] |  | [1..1] |  |  |
|  | ----------OrganisationIdentification | <OrgId> | [1..1] |  | [1..1] |  |  |
|  | ------------Other | <Othr> | [0..n] |  | [1..1] |  |  |
|  | --------------Identification  (OriginalAgreementCreditorIdentification) | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | ------DebtorAgent | <DbtrAgt> | [1..1] |  | [1..1] |  |  |
|  | --------FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | ----------Other | <Othr> | [0..1] |  | [1..1] |  |  |
|  | ------------Identification | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |

* + - 1. OriginalMessageInformation <OrgnlMsgInf>

Presence: [0..1]

Definition:

OriginalMessageInformation <OrgnlMsgInf> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ----MessageIdentification  (OriginalMessageIdentification) | <MsgId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | ----MessageNameIdentification  (OriginalMessageType) | <MsgNmId> | [1..1] | Max35Text | [1..1] | Max35Text |  |

* + - * 1. MessageIdentification (OriginalMessageIdentification) <MsgId>

Presence: [1..1]

Definition: Identification of the original message

Datatype: Max35Text

* + - * 1. MessageNameIdentification (OriginalMessageType) <MsgNmId>

Presence: [1..1]

Definition: Type of the original message

Datatype: Max35Text

* + - 1. AcceptanceResult <AccptncRslt>

Presence: [1..1]

Definition:

AcceptanceResult <AccptncRslt> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ----Accepted  (ResponseStatus) | <Accptd> | [1..1] | YesNoIndicator | [1..1] | YesNoIndicator |  |
|  | ----AdditionalRejectReasonInformation  (RejectionInformation) | <AddtlRjctRsnInf> | [0..n] | Max105Text | [0..1] | Max90Text |  |

* + - * 1. Accepted (ResponseStatus) <Accptd>

Presence: [1..1]

Definition: Status of response

Datatype: YesNoIndicator

* + - * 1. AdditionalRejectReasonInformation (RejectionInformation) <AddtlRjctRsnInf>

Presence: [0..n]

Definition: Information about rejection

Datatype: Max105Text

* + - 1. OriginalMandate <OrgnlMndt>

Presence: [1..1]

Definition:

OriginalMandate <OrgnlMndt> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ----OriginalMandate | <OrgnlMndt> | [1..1] |  | [1..1] |  |  |
|  | ------MandateIdentification | <MndtId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | ------Creditor | <Cdtr> | [1..1] |  | [1..1] |  |  |
|  | --------Identification | <Id> | [0..1] |  | [1..1] |  |  |
|  | ----------OrganisationIdentification | <OrgId> | [1..1] |  | [1..1] |  |  |
|  | ------------Other | <Othr> | [0..n] |  | [1..1] |  |  |
|  | --------------Identification  (OriginalAgreementDebtorIdentification) | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | ------Debtor | <Dbtr> | [1..1] |  | [1..1] |  |  |
|  | --------Identification | <Id> | [0..1] |  | [1..1] |  |  |
|  | ----------OrganisationIdentification | <OrgId> | [1..1] |  | [1..1] |  |  |
|  | ------------Other | <Othr> | [0..n] |  | [1..1] |  |  |
|  | --------------Identification  (OriginalAgreementCreditorIdentification) | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | ------DebtorAgent | <DbtrAgt> | [1..1] |  | [1..1] |  |  |
|  | --------FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | ----------Other | <Othr> | [0..1] |  | [1..1] |  |  |
|  | ------------Identification | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |

* + - * 1. OriginalMandate <OrgnlMndt>

Presence: [1..1]

Definition:

OriginalMandate <OrgnlMndt> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ------MandateIdentification | <MndtId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | ------Creditor | <Cdtr> | [1..1] |  | [1..1] |  |  |
|  | --------Identification | <Id> | [0..1] |  | [1..1] |  |  |
|  | ----------OrganisationIdentification | <OrgId> | [1..1] |  | [1..1] |  |  |
|  | ------------Other | <Othr> | [0..n] |  | [1..1] |  |  |
|  | --------------Identification  (OriginalAgreementDebtorIdentification) | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | ------Debtor | <Dbtr> | [1..1] |  | [1..1] |  |  |
|  | --------Identification | <Id> | [0..1] |  | [1..1] |  |  |
|  | ----------OrganisationIdentification | <OrgId> | [1..1] |  | [1..1] |  |  |
|  | ------------Other | <Othr> | [0..n] |  | [1..1] |  |  |
|  | --------------Identification  (OriginalAgreementCreditorIdentification) | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | ------DebtorAgent | <DbtrAgt> | [1..1] |  | [1..1] |  |  |
|  | --------FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | ----------Other | <Othr> | [0..1] |  | [1..1] |  |  |
|  | ------------Identification | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |

MandateIdentification <MndtId>

Presence: [1..1]

Definition:

Datatype: Max35Text

Creditor <Cdtr>

Presence: [1..1]

Definition:

Creditor <Cdtr> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | --------Identification | <Id> | [0..1] |  | [1..1] |  |  |
|  | ----------OrganisationIdentification | <OrgId> | [1..1] |  | [1..1] |  |  |
|  | ------------Other | <Othr> | [0..n] |  | [1..1] |  |  |
|  | --------------Identification  (OriginalAgreementDebtorIdentification) | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |

Identification <Id>

Presence: [0..1]

Definition:

Identification <Id> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ----------OrganisationIdentification | <OrgId> | [1..1] |  | [1..1] |  |  |
|  | ------------Other | <Othr> | [0..n] |  | [1..1] |  |  |
|  | --------------Identification  (OriginalAgreementDebtorIdentification) | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |

OrganisationIdentification <OrgId>

Presence: [1..1]

Definition:

OrganisationIdentification <OrgId> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ------------Other | <Othr> | [0..n] |  | [1..1] |  |  |
|  | --------------Identification  (OriginalAgreementDebtorIdentification) | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |

Other <Othr>

Presence: [0..n]

Definition:

Other <Othr> contains the following element:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | --------------Identification  (OriginalAgreementDebtorIdentification) | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |

8.4.2.3.1.2.1.1.1.1 Identification (OriginalAgreementDebtorIdentification) <Id>

Presence: [1..1]

Definition: Identification of the debtorin the original agreement

Datatype: Max35Text

Debtor <Dbtr>

Presence: [1..1]

Definition:

Debtor <Dbtr> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | --------Identification | <Id> | [0..1] |  | [1..1] |  |  |
|  | ----------OrganisationIdentification | <OrgId> | [1..1] |  | [1..1] |  |  |
|  | ------------Other | <Othr> | [0..n] |  | [1..1] |  |  |
|  | --------------Identification  (OriginalAgreementCreditorIdentification) | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |

Identification <Id>

Presence: [0..1]

Definition:

Identification <Id> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ----------OrganisationIdentification | <OrgId> | [1..1] |  | [1..1] |  |  |
|  | ------------Other | <Othr> | [0..n] |  | [1..1] |  |  |
|  | --------------Identification  (OriginalAgreementCreditorIdentification) | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |

OrganisationIdentification <OrgId>

Presence: [1..1]

Definition:

OrganisationIdentification <OrgId> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ------------Other | <Othr> | [0..n] |  | [1..1] |  |  |
|  | --------------Identification  (OriginalAgreementCreditorIdentification) | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |

Other <Othr>

Presence: [0..n]

Definition:

Other <Othr> contains the following element:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | --------------Identification  (OriginalAgreementCreditorIdentification) | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |

8.4.2.3.1.3.1.1.1.1 Identification (OriginalAgreementCreditorIdentification) <Id>

Presence: [1..1]

Definition: Identification of the creditorin the original agreement

Datatype: Max35Text

DebtorAgent <DbtrAgt>

Presence: [1..1]

Definition:

DebtorAgent <DbtrAgt> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | --------FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | ----------Other | <Othr> | [0..1] |  | [1..1] |  |  |
|  | ------------Identification | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |

FinancialInstitutionIdentification <FinInstnId>

Presence: [1..1]

Definition:

FinancialInstitutionIdentification <FinInstnId> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ----------Other | <Othr> | [0..1] |  | [1..1] |  |  |
|  | ------------Identification | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |

Other <Othr>

Presence: [0..1]

Definition:

Other <Othr> contains the following element:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ------------Identification | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |

Identification <Id>

Presence: [1..1]

Definition:

Datatype: Max35Text

1. <cips.900.001.01>CommonConfirmation

Please refer to Chapter 5 <cips.900.001.01> CommonConfirmation in *Financial Market Fund Settlement* for details.