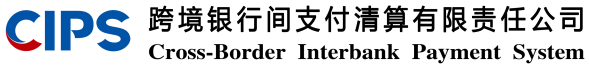
****

**CIPS Message Definition Report**

**Part 2: Reconciliation**

**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: Reconciliation | All |

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

Table of Contents

[1 Message Set Overview 1](#_Toc47095478)

[1.1 List of MessageDefinitions 1](#_Toc47095479)

[2 <cips.701.001.02> FundAdjustmentStatement 2](#_Toc47095480)

[2.1 MessageDefinition Functionality 2](#_Toc47095481)

[2.2 Structure 2](#_Toc47095482)

[2.3 Constraints 4](#_Toc47095483)

[2.4 Message Building Blocks 5](#_Toc47095484)

[3 <cips.710.001.02> RequestForReconciliation 16](#_Toc47095485)

[3.1 MessageDefinition Functionality 16](#_Toc47095486)

[3.2 Structure 16](#_Toc47095487)

[3.3 Constraints 17](#_Toc47095488)

[3.4 Message Building Blocks 17](#_Toc47095489)

[4 <cips.711.001.02> ReconciliationSummary 21](#_Toc47095490)

[4.1 MessageDefinition Functionality 21](#_Toc47095491)

[4.2 Structure 21](#_Toc47095492)

[4.3 Constraints 22](#_Toc47095493)

[4.4 Message Building Blocks 22](#_Toc47095494)

[5 <cips.712.001.02> RequestForReconciliationDetails 29](#_Toc47095495)

[5.1 MessageDefinition Functionality 29](#_Toc47095496)

[5.2 Structure 29](#_Toc47095497)

[5.3 Constraints 30](#_Toc47095498)

[5.4 Message Building Blocks 31](#_Toc47095499)

[6 <cips.713.001.02> AnswerForReconciliationDetails 37](#_Toc47095500)

[6.1 MessageDefinition Functionality 37](#_Toc47095501)

[6.2 Structure 37](#_Toc47095502)

[6.3 Constraints 39](#_Toc47095503)

[6.4 Message Building Blocks 39](#_Toc47095504)

[7 <cips.714.001.02> RequestForOriginalMessageDownload 46](#_Toc47095505)

[7.1 MessageDefinition Functionality 46](#_Toc47095506)

[7.2 Structure 46](#_Toc47095507)

[7.3 Constraints 47](#_Toc47095508)

[7.4 Message Building Blocks 47](#_Toc47095509)

[8 <cips.715.001.02> AnswerForOriginalMessageDownload 55](#_Toc47095510)

[8.1 MessageDefinition Functionality 55](#_Toc47095511)

[8.2 Structure 55](#_Toc47095512)

[8.3 Constraints 57](#_Toc47095513)

[8.4 Message Building Blocks 57](#_Toc47095514)

[9 <cips.716.001.02> FMIReconciliationStatement 66](#_Toc47095515)

[9.1 MessageDefinition Functionality 66](#_Toc47095516)

[9.2 Structure 66](#_Toc47095517)

[9.3 Constraints 68](#_Toc47095518)

[9.4 Message Building Blocks 68](#_Toc47095519)

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.701.001.02  FundAdjustmentStatement | At the end of each day, CIPS will send a FundAdjustmentStatement message of the day to Direct Participants for checking the FundAdjustment message issued by CIPS to the Participants.  If the Participants are custodian banks, this message will also contain the fund adjustment statement of the FundAdjustment message from their entrusted bank. |
| cips.710.001.02  RequestForReconciliation | If a Direct Participant fails to receive a ReconciliationSummary or FundAdjustmentStatement message issued by CIPS, or under special circumstances, the Direct Participant can send this message to CIPS for requesting the ReconciliationSummary message of the specified date. |
| cips.711.001.02  ReconciliationSummary | At the end of each day, CIPS will send a ReconciliationSummary message to Direct Participants for checking the CrossBorderPayment message (ACSC) sent or received by the Participants. |
| cips.712.001.02  RequestForReconciliationDetails | Upon receiving a ReconciliationSummary message from CIPS, Direct Participants check the errors of the message, and then send this message to CIPS with respect to one or more types of business errors for requesting the AnswerForReconciliationDetails message of the specified date, business type and message type. |
| cips.713.001.02  AnswerForReconciliationDetails | Upon receiving a RequestForReconciliationDetails message, CIPS replies to Participants with this message. Due to the large record number of this message, which might exceed the length limit specified by the system, CIPS automatically divides the message exceeding the specified length into multiple segments for transmission. Each segment transmits some records of business details. Participants should collect all segments of this message and then conduct reconciliation of business details. If any segment(s) is or are lost, Participants can resubmit a RequestForReconciliationDetails message. |
| cips.714.001.02  RequestForOriginalMessageDownload | When finding any problems in the reconciliation details, Direct Participants can send this message to CIPS with respect to the errors of a certain business for requesting the original of the specified business message. |
| cips.715.001.02  AnswerForOriginalMessageDownload | Upon receiving a RequestForOriginalMessageDownload message, CIPS replies to Participants with this message. |
| cips.716.001.01  FMIReconciliationStatement | At the end of each day, CIPS will send a ReconciliationSummary message of the day to FMI Participants for checking the CrossBorderPayment message sent or received by the Participants. |

1. <cips.701.001.02> FundAdjustmentStatement
   1. MessageDefinition Functionality
      1. **Scope**

At the end of each day, CIPS will send a FundAdjustmentStatement message of the day to Direct Participants for checking the FundAdjustment message issued by CIPS to the Participants.

If the Participants are custodian banks, this message will also contain the fund adjustment statement of the FundAdjustment message from their entrusted bank.

* + 1. **Usage**

At the end of each day, CIPS will send a FundAdjustmentStatement message of the day to Direct Participants for checking the FundAdjustment message issued by CIPS to the Participants.

If the Participants are custodian banks, this message will also contain the fund adjustment statement of the FundAdjustment message from their entrusted bank.

* + 1. **Outline**

The FundAdjustmentStatement 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 |  |
|  | --MessagePagination | <MsgPgntn> | [0..1] |  | [1..1] |  |  |
|  | ----PageNumber  (MessageConstraints) | <PgNb> | [1..1] | Max5NumericText | [1..1] | Max5NumericText | C1 |
|  | ----LastPageIndicator | <LastPgInd> | [1..1] | YesNoIndicator | [1..1] | YesNoIndicator | C2 |
|  | **Report** | <Rpt> | [1..n] |  | [1..n] |  | C3 |
|  | --Identification | <Id> | [1..1] | Max35Text | [1..1] | Max35Text | C4 |
|  | --CreationDateTime | <CreDtTm> | [1..1] | ISODateTime | [1..1] | ISODateTime | C5 |
|  | --Account | <Acct> | [1..1] |  | [1..1] |  |  |
|  | ----Identification | <Id> | [1..1] |  | [1..1] |  |  |
|  | ------Other | <Othr> | [1..1] |  | [1..1] |  |  |
|  | --------Identification  (AdjustedBankIdentification) | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --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 | C6 |
|  | ----Amount  (BeginningBalance) | <Amt> | [1..1] | ActiveOrHistoric CurrencyAnd Amount | [1..1] | ActiveOrHistoric CurrencyAnd Amount |  |
|  | ----CreditDebitIndicator | <CdtDbtInd> | [1..1] | CreditDebitCode | [1..1] | CreditDebitCode (Max4Text) | C7 |
|  | ----Date | <Dt> | [1..1] |  | [1..1] |  |  |
|  | ------Date  (ReconciliationDate) | <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] | BalanceType12 Code | [1..1] | Max4Text | C8 |
|  | ----Amount  (ClosingBookBalance) | <Amt> | [1..1] | ActiveOrHistoric CurrencyAnd Amount | [1..1] | ActiveOrHistoric CurrencyAnd Amount |  |
|  | ----CreditDebitIndicator | <CdtDbtInd> | [1..1] | CreditDebitCode | [1..1] | CreditDebitCode (Max4Text) | C7 |
|  | ----Date | <Dt> | [1..1] |  | [1..1] |  |  |
|  | ------Date | <Dt> | [1..1] | ISODate | [1..1] | ISODate | C9 |
|  | --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 | C10 |
|  | ----Amount  (ClosingWorkingBalance) | <Amt> | [1..1] | ActiveOrHistoric CurrencyAnd Amount | [1..1] | ActiveOrHistoric CurrencyAnd Amount |  |
|  | ----CreditDebitIndicator | <CdtDbtInd> | [1..1] | CreditDebitCode | [1..1] | CreditDebitCode (Max4Text) | C7 |
|  | ----Date | <Dt> | [1..1] |  | [1..1] |  |  |
|  | ------Date | <Dt> | [1..1] | ISODate | [1..1] | ISODate | C9 |
|  | --Entry  (Details) | <Ntry> | [0..n] |  | [0..n] |  |  |
|  | ----EntryReference  (BusinessPhase) | <NtryRef> | [0..1] | Max35Text | [1..1] | BizPhaseTypeCode  (Max4Text) | C11 |
|  | ----Amount  (SettlementAmount) | <Amt> | [1..1] | ActiveOrHistoric CurrencyAnd Amount | [1..1] | ActiveOrHistoric CurrencyAnd Amount |  |
|  | ----CreditDebitIndicator | <CdtDbtInd> | [1..1] | CreditDebitCode | [1..1] | CreditDebitCode (Max4Text) | C13 |
|  | ----Status | <Sts> | [1..1] | EntryStatus2Code | [1..1] | Max4Text | C13 |
|  | ----AccountServicerReference  (InitiatingDirectParticipant Identification) | <AcctSvcrRef> | [0..1] | Max35Text | [1..1] | Max35Text |  |
|  | ----BankTransactionCode | <BkTxCd> | [1..1] |  | [1..1] |  |  |
|  | ------Proprietary | <Prtry> | [0..1] |  | [1..1] |  |  |
|  | --------Code  (FundAdjustmentType) | <Cd> | [1..1] | Max35Text | [1..1] | OperationType Code  (Max4Text) | C14 |
|  | ----AdditionalInformationIndicator | <AddtlInfInd> | [0..1] |  | [1..1] |  |  |
|  | ------MessageNameIdentification  (MessageType) | <MsgNmId> | [0..1] | Max35Text | [1..1] | Max35Text |  |
|  | ------MessageIdentification | <MsgId> | [0..1] | Max35Text | [1..1] | Max35Text |  |

* 1. Constraints

C1 starting from 1 each day, with each Participant numbered separately

C2 true: the last page false: not the last page

C3 branch details, one cycle for each adjusted bank

C4 same as MessageIdentification

C5 same as CreationDateTime

C6 fixed as OPAV

C7 fixed as DBIT

C8 fixed as CLAV

C9 same as ReconciliationDate

C10 fixed as INFO

C11 DAYT: daytime NITT: nighttime

C12 CRDT: fund/frozen fund increase

DBIT: fund reduction/closing out/frozen fund reduction

C13 fixed as BOOK

C14 FDRD: fund reduction PRFD: prefunding TRBH: closing out FFIC: frozen fund increase FFRD: frozen fund reduction

* 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 |  |

* + - 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. **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  (AdjustedBankIdentification) | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --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  (BeginningBalance) | <Amt> | [1..1] | ActiveOrHistoric CurrencyAndAmount | [1..1] | ActiveOrHistoric CurrencyAndAmount |  |
|  | ----CreditDebitIndicator | <CdtDbtInd> | [1..1] | CreditDebitCode | [1..1] | CreditDebitCode (Max4Text) |  |
|  | ----Date | <Dt> | [1..1] |  | [1..1] |  |  |
|  | ------Date  (ReconciliationDate) | <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  (ClosingBookBalance) | <Amt> | [1..1] | ActiveOrHistoric CurrencyAndAmount | [1..1] | ActiveOrHistoric CurrencyAndAmount |  |
|  | ----CreditDebitIndicator | <CdtDbtInd> | [1..1] | CreditDebitCode | [1..1] | CreditDebitCode (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  (ClosingWorkingBalance) | <Amt> | [1..1] | ActiveOrHistoric CurrencyAndAmount | [1..1] | ActiveOrHistoric CurrencyAndAmount |  |
|  | ----CreditDebitIndicator | <CdtDbtInd> | [1..1] | CreditDebitCode | [1..1] | CreditDebitCode (Max4Text) |  |
|  | ----Date | <Dt> | [1..1] |  | [1..1] |  |  |
|  | ------Date | <Dt> | [1..1] | ISODate | [1..1] | ISODate |  |
|  | --Entry  (Details) | <Ntry> | [0..n] |  | [0..n] |  |  |
|  | ----EntryReference  (BusinessPhase) | <NtryRef> | [0..1] | Max35Text | [1..1] | BizPhaseTypeCode (Max4Text) |  |
|  | ----Amount  (SettlementAmount) | <Amt> | [1..1] | ActiveOrHistoric CurrencyAndAmount | [1..1] | ActiveOrHistoric CurrencyAndAmount |  |
|  | ----CreditDebitIndicator | <CdtDbtInd> | [1..1] | CreditDebitCode | [1..1] | CreditDebitCode (Max4Text) |  |
|  | ----Status | <Sts> | [1..1] | EntryStatus2Code | [1..1] | Max4Text |  |
|  | ----AccountServicerReference  (InitiatingDirectParticipant Identification) | <AcctSvcrRef> | [0..1] | Max35Text | [1..1] | Max35Text |  |
|  | ----BankTransactionCode | <BkTxCd> | [1..1] |  | [1..1] |  |  |
|  | ------Proprietary | <Prtry> | [0..1] |  | [1..1] |  |  |
|  | --------Code  (FundAdjustmentType) | <Cd> | [1..1] | Max35Text | [1..1] | OperationTypeCode (Max4Text) |  |
|  | ----AdditionalInformationIndicator | <AddtlInfInd> | [0..1] |  | [1..1] |  |  |
|  | ------MessageNameIdentification  (MessageType) | <MsgNmId> | [0..1] | Max35Text | [1..1] | Max35Text |  |
|  | ------MessageIdentification | <MsgId> | [0..1] | Max35Text | [1..1] | Max35Text |  |

* + - 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  (AdjustedBankIdentification) | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |

* + - * 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  (AdjustedBankIdentification) | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |

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  (AdjustedBankIdentification) | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |

Identification (AdjustedBankIdentification) <Id>

Presence: [1..1]

Definition: Identification of adjusted bank

Datatype: Max35Text

* + - 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  (BeginningBalance) | <Amt> | [1..1] | ActiveOrHistoric CurrencyAndAmount | [1..1] | ActiveOrHistoric CurrencyAndAmount |  |
|  | ----CreditDebitIndicator | <CdtDbtInd> | [1..1] | CreditDebitCode | [1..1] | CreditDebitCode (Max4Text) |  |
|  | ----Date | <Dt> | [1..1] |  | [1..1] |  |  |
|  | ------Date  (ReconciliationDate) | <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> contain 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 (BeginningBalance) <Amt>

Presence: [1..1]

Definition: Balance at the time of beginning

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  (ReconciliationDate) | <Dt> | [1..1] | ISODate | [1..1] | ISODate |  |

Date (ReconciliationDate) <Dt>

Presence: [1..1]

Definition: Date on which reconciliation was conducted

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  (ClosingBookBalance) | <Amt> | [1..1] | ActiveOrHistoric CurrencyAndAmount | [1..1] | ActiveOrHistoric CurrencyAndAmount |  |
|  | ----CreditDebitIndicator | <CdtDbtInd> | [1..1] | CreditDebitCode | [1..1] | CreditDebitCode (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> contain 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 (ClosingBookBalance) <Amt>

Presence: [1..1]

Definition: Book balance at the time of closing

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  (ClosingWorkingBalance) | <Amt> | [1..1] | ActiveOrHistoric CurrencyAndAmount | [1..1] | ActiveOrHistoric CurrencyAndAmount |  |
|  | ----CreditDebitIndicator | <CdtDbtInd> | [1..1] | CreditDebitCode | [1..1] | CreditDebitCode (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> contain 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 (ClosingWorkingBalance) <Amt>

Presence: [1..1]

Definition: Working balance at the time of closing

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. Entry (Details) <Ntry>

Presence: [0..n]

Definition: Details of the business

Entry (Details) <Ntry> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElementk | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ----EntryReference  (BusinessPhase) | <NtryRef> | [0..1] | Max35Text | [1..1] | BizPhaseTypeCode (Max4Text) |  |
|  | ----Amount  (SettlementAmount) | <Amt> | [1..1] | ActiveOrHistoric CurrencyAndAmount | [1..1] | ActiveOrHistoric CurrencyAndAmount |  |
|  | ----CreditDebitIndicator | <CdtDbtInd> | [1..1] | CreditDebitCode | [1..1] | CreditDebitCode (Max4Text) |  |
|  | ----Status | <Sts> | [1..1] | EntryStatus2Code | [1..1] | Max4Text |  |
|  | ----AccountServicerReference  (InitiatingDirectParticipant Identification) | <AcctSvcrRef> | [0..1] | Max35Text | [1..1] | Max35Text |  |
|  | ----BankTransactionCode | <BkTxCd> | [1..1] |  | [1..1] |  |  |
|  | ------Proprietary | <Prtry> | [0..1] |  | [1..1] |  |  |
|  | --------Code  (FundAdjustmentType) | <Cd> | [1..1] | Max35Text | [1..1] | OperationTypeCode (Max4Text) |  |
|  | ----AdditionalInformationIndicator | <AddtlInfInd> | [0..1] |  | [1..1] |  |  |
|  | ------MessageNameIdentification  (MessageType) | <MsgNmId> | [0..1] | Max35Text | [1..1] | Max35Text |  |
|  | ------MessageIdentification | <MsgId> | [0..1] | Max35Text | [1..1] | Max35Text |  |

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

Presence: [0..1]

Definition:Daytime or nighttime flag

Datatype: Max35Text

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

Presence: [1..1]

Definition: Amount of settlement

Datatype: ActiveOrHistoricCurrencyAndAmount

* + - * 1. CreditDebitIndicator <CdtDbtInd>

Presence: [1..1]

Definition:

Datatype: CreditDebitCode

* + - * 1. Status <Sts>

Presence: [1..1]

Definition:

Datatype: EntryStatus2Code

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

Presence: [0..1]

Definition: Identification of initiating direct participant

Datatype: Max35Text

* + - * 1. BankTransactionCode <BkTxCd>

Presence: [1..1]

Definition:

BankTransactionCode <BkTxCd> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement/BuildingBlock | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ------Proprietary | <Prtry> | [0..1] |  | [1..1] |  |  |
|  | --------Code  (FundAdjustmentType) | <Cd> | [1..1] | Max35Text | [1..1] | OperationTypeCode (Max4Text) |  |

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  (FundAdjustmentType) | <Cd> | [1..1] | Max35Text | [1..1] | OperationTypeCode (Max4Text) |  |

Code (FundAdjustmentType) <Cd>

Presence: [1..1]

Definition: Type of fund adjustment

Datatype: Max35Text

* + - * 1. AdditionalInformationIndicator <AddtlInfInd>

Presence: [0..1]

Definition:

AdditionalInformationIndicator <AddtlInfInd> contains the following elements:

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

MessageNameIdentification (MessageType) <MsgNmId>

Presence: [0..1]

Definition:

Datatype: Max35Text

MessageIdentification <MsgId>

Presence: [0..1]

Definition: Identification of the message

Datatype: Max35Text

1. <cips.710.001.02> RequestForReconciliation
   1. MessageDefinition Functionality
      1. **Scope**

If Direct Participants fail to receive a ReconciliationSummary or FundAdjustmentStatement message issued by CIPS. Under special circumstances, Direct Participants can send this message to CIPS for requesting the ReconciliationSummary message of the specified date.

* + 1. **Usage**

If Direct Participants fail to receive a ReconciliationSummary or FundAdjustmentStatement message issued by CIPS. Under special circumstances, Direct Participants can send this message to CIPS for requesting the ReconciliationSummary message of the specified date.

* + 1. **Outline**

The RequestForReconciliation 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] |  |  |
|  | --Identification  (BusinessPhase) | <Id> | [0..1] | Max35Text | [1..1] | BizPhaseTypeCode  (Max4Text) | C1 |
|  | --RequestedMessageNameIdentification  (RequestedMessageType) | <ReqdMsgNmId> | [1..1] | Max35Text | [1..1] | Max35Text | C2 |
|  | --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  (ReconciliationDirectParticipant Identification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --ReportingPeriod | <RptgPrd> | [0..1] |  | [1..1] |  |  |
|  | ----FromToDate | <FrToDt> | [1..1] |  | [1..1] |  |  |
|  | ------FromDate  (ReconciliationDate) | <FrDt> | [1..1] | ISODate | [1..1] | ISODate |  |
|  | ----FromToTime | <FrToTm> | [1..1] |  | [1..1] |  |  |
|  | ------FromTime | <FrTm> | [1..1] | ISOTime | [1..1] | Max8Text | C3 |
|  | ----Type | <Tp> | [1..1] | QueryType3 Code | [1..1] | Max4Text | C4 |

* 1. Constraints

C1 DAYT: daytime NITT: nighttime

C2 cips.701.001.02, cips.711.001.02, cips.716.001.01

C3 fixed as 00:00:00

C4 fixed as ALLL

* 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. |
|  | --Identification  (BusinessPhase) | <Id> | [0..1] | Max35Text | [1..1] | BizPhaseTypeCode (Max4Text) |  |
|  | --RequestedMessageNameIdentification (RequestedMessageType) | <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  (ReconciliationDirectParticipant Identification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --ReportingPeriod | <RptgPrd> | [0..1] |  | [1..1] |  |  |
|  | ----FromToDate | <FrToDt> | [1..1] |  | [1..1] |  |  |
|  | ------FromDate  (ReconciliationDate) | <FrDt> | [1..1] | ISODate | [1..1] | ISODate |  |
|  | ----FromToTime | <FrToTm> | [1..1] |  | [1..1] |  |  |
|  | ------FromTime | <FrTm> | [1..1] | ISOTime | [1..1] | Max8Text |  |
|  | ----Type | <Tp> | [1..1] | QueryType3Code | [1..1] | Max4Text |  |

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

Presence: [0..1]

Definition: Daytime or nighttime flag

Datatype: Max35Text

* + - 1. RequestedMessageNameIdentification (RequestedMessageType)<ReqdMsgNmId>

Presence: [1..1]

Definition: Type of the message that was requested

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  (ReconciliationDirectParticipant Identification) | <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  (ReconciliationDirectParticipant 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  (ReconciliationDirectParticipant 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  (ReconciliationDirectParticipant Identification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |

MemberIdentification (ReconciliationDirectParticipantIdentification) <MmbId>

Presence: [1..1]

Definition:

Datatype: Max35Text

* + - 1. ReportingPeriod <RptgPrd>

Presence: [0..1]

Definition:

ReportingPeriod <RptgPrd> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ----FromToDate | <FrToDt> | [1..1] |  | [1..1] |  |  |
|  | ------FromDate  (ReconciliationDate) | <FrDt> | [1..1] | ISODate | [1..1] | ISODate |  |
|  | ----FromToTime | <FrToTm> | [1..1] |  | [1..1] |  |  |
|  | ------FromTime | <FrTm> | [1..1] | ISOTime | [1..1] | Max8Text |  |
|  | ----Type | <Tp> | [1..1] | QueryType3Code | [1..1] | Max4Text |  |

* + - * 1. FromToDate <FrToDt>

Presence: [1..1]

Definition:

FromToDate <FrToDt> contains the following element:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ------FromDate  (ReconciliationDate) | <FrDt> | [1..1] | ISODate | [1..1] | ISODate |  |

FromDate (ReconciliationDate) <FrDt>

Presence: [1..1]

Definition: Date on which reconciliation was conducted

Datatype: ISODate

* + - * 1. FromToTime <FrToTm>

Presence: [1..1]

Definition:

FromToTime <FrToTm> contains the following element:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ------FromTime | <FrTm> | [1..1] | ISOTime | [1..1] | Max8Text |  |

FromTime <FrTm>

Presence: [1..1]

Definition:

Datatype: ISOTime

* + - * 1. Type <Tp>

Presence: [1..1]

Definition:

Datatype: QueryType3Code

1. <cips.711.001.02> ReconciliationSummary
   1. MessageDefinition Functionality
      1. **Scope**

At the end of each day, CIPS will send a ReconciliationSummary message to Direct Participants for checking the CrossBorderPayment message (ACSC) sent or received by the Participants.

* + 1. **Usage**

At the end of each day, CIPS will send a ReconciliationSummary message to Direct Participants for checking the CrossBorderPayment message (ACSC) sent or received by the Participants.

* + 1. **Outline**

The ReconciliationSummary 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 |  |
|  | **Report** | <Rpt> | [1..n] |  | [1..n] |  |  |
|  | --Identification  (MessageType [RealTimeTransfer, BatchTransfer, SSSSettlement, NetSettlementNotice, CCPSettlementNotice, NoticeOfMulti-debit/creditTransferByClearing Institution]) | <Id> | [1..1] | Max35Text | [1..1] | Max35Text | C1 |
|  | --ElectronicSequenceNumber  (NettingSessionSequence) | <ElctrncSeqNb> | [0..1] | Number | [0..1] | Max4NumericText | C2 |
|  | --CreationDateTime  (ReconciliationDate) | <CreDtTm> | [1..1] | ISODateTime | [1..1] | ISODateTime | C3 |
|  | --Account | <Acct> | [1..1] |  | [1..1] |  |  |
|  | ----Identification | <Id> | [1..1] |  | [1..1] |  |  |
|  | ------Other | <Othr> | [1..1] |  | [1..1] |  |  |
|  | --------Identification  (ReconciliationDirectParticipantIdentification) | <Id> | [1..1] | Max34Text | [1..1] | Max34Text |  |
|  | ----Type | <Tp> | [1..1] |  | [1..1] |  |  |
|  | ------Proprietary  (BusinessPhase) | <Prtry> | [1..1] | Max35Text | [1..1] | BizPhaseTypeCode  (Max4Text) | C4 |
|  | --TransactionsSummary | <TxsSummry> | [0..1] |  | [1..1] |  |  |
|  | ----TotalEntriesPerBankTransaction Code | <TtlNtriesPerBkTxCd> | [0..n] |  | [1..1] |  |  |
|  | ------NumberOfEntries  (BusinessTransactionsNumber) | <NbOfNtries> | [0..1] | Max15 NumericText | [1..1] | Max15NumericText |  |
|  | ------Sum  (BusinessTransactionsSum) | <Sum> | [0..1] | Decimal Number | [0..1] | DecimalNumber |  |
|  | ------TotalNetEntry | <TtlNetNtry> | [0..1] |  | [0..1] |  |  |
|  | --------Amount | <Amt> | [1..1] | NonNegativeDecimal Number | [1..1] | NonNegative DecimalNumber | C5 |
|  | --------CreditDebitIndicator | <CdtDbtInd> | [1..1] | CreditDebit Code | [1..1] | CreditDebitCode (Max4Text) | C6 |
|  | ------BankTransactionCode | <BkTxCd> | [1..1] |  | [1..1] |  |  |
|  | --------Proprietary | <Prtry> | [0..1] |  | [0..1] |  |  |
|  | ----------Code | <Cd> | [1..1] | Max35Text | [1..1] | Max35Text | C7 |

* 1. Constraints

C1 cips.111.001.01, cips.111.001.02, cips.112.001.01, cips.112.001.02, cips.113.001.01, cips.133.001.01, cips.135.001.01, cips.621.001.01, cips.622.001.01, cips.153.001.01

C2 used for batch settlement

C3 only the “Date” part is valid, and the “Time” part is fixed as 00:00:00

C4 DAYT: daytime NITT: nighttime

C5 fixed as 0.00 if CreditDebitIndicator is required

C6 CRDT: credit DBIT: debit

C7 fixed as 0

* 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. |
|  | --Identification  (MessageType [RealTimeTransfer, BatchTransfer, SSSSettlement, NetSettlementNotice, CCPSettlementNotice, NoticeOfMulti-debit/creditTransferByClearing Institution]) | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --ElectronicSequenceNumber  (NettingSessionSequence) | <ElctrncSeqNb> | [0..1] | Number | [0..1] | Max4NumericText |  |
|  | --CreationDateTime  (ReconciliationDate) | <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  (ReconciliationDirectParticipant Identification) | <Id> | [1..1] | Max34Text | [1..1] | Max34Text |  |
|  | ----Type | <Tp> | [1..1] |  | [1..1] |  |  |
|  | ------Proprietary  (BusinessPhase) | <Prtry> | [1..1] | Max35Text | [1..1] | BizPhaseTypeCode (Max4Text) |  |
|  | --TransactionsSummary | <TxsSummry> | [0..1] |  | [1..1] |  |  |
|  | ----TotalEntriesPerBankTransactionCode | <TtlNtriesPerBkTxCd> | [0..n] |  | [1..1] |  |  |
|  | ------NumberOfEntries  (BusinessTransactionsNumber) | <NbOfNtries> | [0..1] | Max15NumericText | [1..1] | Max15NumericText |  |
|  | ------Sum  (BusinessTransactionsSum) | <Sum> | [0..1] | DecimalNumber | [0..1] | DecimalNumber |  |
|  | ------TotalNetEntry | <TtlNetNtry> | [0..1] |  | [0..1] |  |  |
|  | --------Amount | <Amt> | [1..1] | NonNegative DecimalNumber | [1..1] | NonNegative DecimalNumber |  |
|  | --------CreditDebitIndicator | <CdtDbtInd> | [1..1] | CreditDebit Code | [1..1] | CreditDebitCode (Max4Text) |  |
|  | ------BankTransactionCode | <BkTxCd> | [1..1] |  | [1..1] |  |  |
|  | --------Proprietary | <Prtry> | [0..1] |  | [0..1] |  |  |
|  | ----------Code | <Cd> | [1..1] | Max35Text | [1..1] | Max35Text |  |

* + - 1. Identification (MessageType [RealTimeTransfer, BatchTransfer, SSSSettlement, NetSettlementNotice, CCPSettlementNotice, NoticeOfMulti-debit/creditTransferByClearingInstitution]) <Id>

Presence: [1..1]

Definition: Message type, e.g. RealTimeTransfer, BatchTransfer, SSSSettlement, NetSettlementNotice, CCPSettlementNotice, or NoticeOfMulti-debit/creditTransferByClearingInstitution

Datatype: Max35Text

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

Presence: [0..1]

Definition: Sequence of netting session

Datatype: Number

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

Presence: [1..1]

Definition: Date on which reconciliation was conducted

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  (ReconciliationDirectParticipantIdentification) | <Id> | [1..1] | Max34Text | [1..1] | Max34Text |  |
|  | ----Type | <Tp> | [1..1] |  | [1..1] |  |  |
|  | ------Proprietary  (BusinessPhase) | <Prtry> | [1..1] | Max35Text | [1..1] | BizPhaseTypeCode (Max4Text) |  |

* + - * 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  (ReconciliationDirectParticipantIdentification) | <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  (ReconciliationDirectParticipantIdentification) | <Id> | [1..1] | Max34Text | [1..1] | Max34Text |  |

Identification (ReconciliationDirectParticipantIdentification) <Id>

Presence: [1..1]

Definition: Identification of a direct participant in reconciliation

Datatype: Max34Text

* + - * 1. 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. |
|  | ------Proprietary  (BusinessPhase) | <Prtry> | [1..1] | Max35Text | [1..1] | BizPhaseTypeCode (Max4Text) |  |

Proprietary (BusinessPhase) <Prtry>

Presence: [1..1]

Definition: Daytime or nighttime flag

Datatype: Max35Text

* + - 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. |
|  | ----TotalEntriesPerBankTransactionCode | <TtlNtriesPerBkTxCd> | [0..n] |  | [1..1] |  |  |
|  | ------NumberOfEntries  (BusinessTransactionsNumber) | <NbOfNtries> | [0..1] | Max15NumericText | [1..1] | Max15NumericText |  |
|  | ------Sum  (BusinessTransactionsSum) | <Sum> | [0..1] | DecimalNumber | [0..1] | DecimalNumber |  |
|  | ------TotalNetEntry | <TtlNetNtry> | [0..1] |  | [0..1] |  |  |
|  | --------Amount | <Amt> | [1..1] | NonNegative DecimalNumber | [1..1] | NonNegative DecimalNumber |  |
|  | --------CreditDebitIndicator | <CdtDbtInd> | [1..1] | CreditDebitCode | [1..1] | CreditDebitCode (Max4Text) |  |
|  | ------BankTransactionCode | <BkTxCd> | [1..1] |  | [1..1] |  |  |
|  | --------Proprietary | <Prtry> | [0..1] |  | [0..1] |  |  |
|  | ----------Code | <Cd> | [1..1] | Max35Text | [1..1] | Max35Text |  |

* + - * 1. TotalEntriesPerBankTransactionCode <TtlNtriesPerBkTxCd>

Presence: [0..n]

Definition:

TotalEntriesPerBankTransactionCode <TtlNtriesPerBkTxCd> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ------NumberOfEntries  (BusinessTransactionsNumber) | <NbOfNtries> | [0..1] | Max15NumericText | [1..1] | Max15NumericText |  |
|  | ------Sum  (BusinessTransactionsSum) | <Sum> | [0..1] | DecimalNumber | [0..1] | DecimalNumber |  |
|  | ------TotalNetEntry | <TtlNetNtry> | [0..1] |  | [0..1] |  |  |
|  | --------Amount | <Amt> | [1..1] | NonNegative DecimalNumber | [1..1] | NonNegative DecimalNumber |  |
|  | --------CreditDebitIndicator | <CdtDbtInd> | [1..1] | CreditDebitCode | [1..1] | CreditDebitCode (Max4Text) |  |
|  | ------BankTransactionCode | <BkTxCd> | [1..1] |  | [1..1] |  |  |
|  | --------Proprietary | <Prtry> | [0..1] |  | [0..1] |  |  |
|  | ----------Code | <Cd> | [1..1] | Max35Text | [1..1] | Max35Text |  |

NumberOfEntries (BusinessTransactionsNumber) <NbOfNtries>

Presence: [0..1]

Definition: Number of business transactions

Datatype: Max15NumericText

Sum (BusinessTransactionsSum) <Sum>

Presence: [0..1]

Definition: Sum of business transactions

Datatype: DecimalNumber

TotalNetEntry <TtlNetNtry>

Presence: [0..1]

Definition:

TotalNetEntry <TtlNetNtry> contains the following elements:

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

Amount <Amt>

Presence: [1..1]

Definition:

Datatype: NonNegativeDecimalNumber

CreditDebitIndicator <CdtDbtInd>

Presence: [1..1]

Definition: Credit or debit indicator

Datatype: CreditDebitCode

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] |  | [0..1] |  |  |
|  | ----------Code | <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 | <Cd> | [1..1] | Max35Text | [1..1] | Max35Text |  |

Code <Cd>

Presence: [1..1]

Definition:

Datatype: Max35Text

1. <cips.712.001.02> RequestForReconciliationDetails
   1. MessageDefinition Functionality
      1. **Scope**

Upon receiving a ReconciliationSummary message from CIPS, Direct Participants check the errors of the message, and then send this message to CIPS with respect to one or more types of business errors for requesting the AnswerForReconciliationDetails message of the specified date, business type and MessageType.

* + 1. **Usage**

Upon receiving a ReconciliationSummary message from CIPS, Direct Participants check the errors of the message, and then send this message to CIPS with respect to one or more types of business errors for requesting the AnswerForReconciliationDetails message of the specified date, business type and MessageType.

* + 1. **Outline**

The RequestForReconciliationDetails 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] |  |  |
|  | --Identification  (BusinessPhase) | <Id> | [0..1] | Max35Text | [1..1] | BizPhaseTypeCode  (Max4Text) | C1 |
|  | --RequestedMessageNameIdentification  (MessageType) | <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  (ReconciliationDirectParticipantIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --AccountServicer | <AcctSvcr> | [0..1] |  | [0..1] |  |  |
|  | ----FinancialInstitutionIdentification | <FinInstnId> | [0..1] |  | [0..1] |  |  |
|  | ------Other | <Othr> | [0..1] |  | [0..1] |  |  |
|  | --------Identification  (NettingSessionSequence) | <Id> | [1..1] | Max35Text | [1..1] | Max4NumericText | C2 |
|  | --ReportingPeriod | <RptgPrd> | [0..1] |  | [1..1] |  |  |
|  | ----FromToDate | <FrToDt> | [1..1] |  | [1..1] |  |  |
|  | ------FromDate  (ReconciliationDate) | <FrDt> | [1..1] | ISODate | [1..1] | ISODate |  |
|  | ----FromToTime | <FrToTm> | [1..1] |  | [1..1] |  |  |
|  | ------FromTime | <FrTm> | [1..1] | ISOTime | [1..1] | Max8Text | C3 |
|  | ----Type | <Tp> | [1..1] | QueryType3Code | [1..1] | Max4Text | C4 |
|  | --RequestedTransactionType | <ReqdTxTp> | [0..1] |  | [0..1] |  |  |
|  | ----Status | <Sts> | [1..1] | EntryStatus2Code | [1..1] | Max4Text | C5 |
|  | ----CreditDebitIndicator | <CdtDbtInd> | [1..1] | CreditDebitCode | [1..1] | CreditDebitCode (Max4Text) | C6 |

* 1. Constraints

C1 DAYT: daytime

NITT: nighttime

C2 used for batch settlement

C3 fixed as 00:00:00

C4 fixed as ALLL

C5 fixed as BOOK

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. **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. |
|  | --Identification  (BusinessPhase) | <Id> | [0..1] | Max35Text | [1..1] | BizPhaseTypeCode (Max4Text) |  |
|  | --RequestedMessageNameIdentification  (MessageType) | <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  (ReconciliationDirectParticipant Identification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --AccountServicer | <AcctSvcr> | [0..1] |  | [0..1] |  |  |
|  | ----FinancialInstitutionIdentification | <FinInstnId> | [0..1] |  | [0..1] |  |  |
|  | ------Other | <Othr> | [0..1] |  | [0..1] |  |  |
|  | --------Identification  (NettingSessionSequence) | <Id> | [1..1] | Max35Text | [1..1] | Max4NumericText |  |
|  | --ReportingPeriod | <RptgPrd> | [0..1] |  | [1..1] |  |  |
|  | ----FromToDate | <FrToDt> | [1..1] |  | [1..1] |  |  |
|  | ------FromDate  (ReconciliationDate) | <FrDt> | [1..1] | ISODate | [1..1] | ISODate |  |
|  | ----FromToTime | <FrToTm> | [1..1] |  | [1..1] |  |  |
|  | ------FromTime | <FrTm> | [1..1] | ISOTime | [1..1] | Max8Text |  |
|  | ----Type | <Tp> | [1..1] | QueryType3Code | [1..1] | Max4Text |  |
|  | --RequestedTransactionType | <ReqdTxTp> | [0..1] |  | [0..1] |  |  |
|  | ----Status | <Sts> | [1..1] | EntryStatus2Code | [1..1] | Max4Text |  |
|  | ----CreditDebitIndicator | <CdtDbtInd> | [1..1] | CreditDebitCode | [1..1] | CreditDebitCode (Max4Text) |  |

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

Presence: [0..1]

Definition: Daytime or nighttime flag

Datatype: Max35Text

* + - 1. RequestedMessageNameIdentification (MessageType) <ReqdMsgNmId>

Presence: [1..1]

Definition: Type of the message

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  (ReconciliationDirectParticipantIdentification) | <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  (ReconciliationDirectParticipantIdentification) | <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  (ReconciliationDirectParticipantIdentification) | <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  (ReconciliationDirectParticipantIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |

MemberIdentification (ReconciliationDirectParticipantIdentification) <MmbId>

Presence: [1..1]

Definition: Identification of a direct participant in reconciliation

Datatype: Max35Text

* + - 1. AccountServicer <AcctSvcr>

Presence: [0..1]

Definition:

AccountServicer <AcctSvcr> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ----FinancialInstitutionIdentification | <FinInstnId> | [0..1] |  | [0..1] |  |  |
|  | ------Other | <Othr> | [0..1] |  | [0..1] |  |  |
|  | --------Identification  (NettingSessionSequence) | <Id> | [1..1] | Max35Text | [1..1] | Max4NumericText |  |

* + - * 1. FinancialInstitutionIdentification <FinInstnId>

Presence: [0..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] |  | [0..1] |  |  |
|  | --------Identification  (NettingSessionSequence) | <Id> | [1..1] | Max35Text | [1..1] | Max4NumericText |  |

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  (NettingSessionSequence) | <Id> | [1..1] | Max35Text | [1..1] | Max4NumericText |  |

Identification (NettingSessionSequence) <Id>

Presence: [1..1]

Definition: Sequence of netting session

Datatype: Max35Text

* + - 1. ReportingPeriod <RptgPrd>

Presence: [0..1]

Definition:

ReportingPeriod <RptgPrd> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ----FromToDate | <FrToDt> | [1..1] |  | [1..1] |  |  |
|  | ------FromDate  (ReconciliationDate) | <FrDt> | [1..1] | ISODate | [1..1] | ISODate |  |
|  | ----FromToTime | <FrToTm> | [1..1] |  | [1..1] |  |  |
|  | ------FromTime | <FrTm> | [1..1] | ISOTime | [1..1] | Max8Text |  |
|  | ----Type | <Tp> | [1..1] | QueryType3Code | [1..1] | Max4Text |  |

* + - * 1. FromToDate <FrToDt>

Presence: [1..1]

Definition:

FromToDate <FrToDt> contains the following element:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ------FromDate  (ReconciliationDate) | <FrDt> | [1..1] | ISODate | [1..1] | ISODate |  |

FromDate (ReconciliationDate) <FrDt>

Presence: [1..1]

Definition: Date on which reconciliation was conducted

Datatype: ISODate

* + - * 1. FromToTime <FrToTm>

Presence: [1..1]

Definition:

FromToTime <FrToTm> contains the following element:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ------FromTime | <FrTm> | [1..1] | ISOTime | [1..1] | Max8Text |  |

FromTime <FrTm>

Presence: [1..1]

Definition:

Datatype: ISOTime

* + - * 1. Type <Tp>

Presence: [1..1]

Definition:

Datatype: QueryType3Code

* + - 1. RequestedTransactionType <ReqdTxTp>

Presence: [0..1]

Definition:

RequestedTransactionType <ReqdTxTp> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ----Status | <Sts> | [1..1] | EntryStatus2Code | [1..1] | Max4Text |  |
|  | ----CreditDebitIndicator | <CdtDbtInd> | [1..1] | CreditDebitCode | [1..1] | CreditDebitCode (Max4Text) |  |

* + - * 1. Status <Sts>

Presence: [1..1]

Definition:

Datatype: EntryStatus2Code

* + - * 1. CreditDebitIndicator <CdtDbtInd>

Presence: [1..1]

Definition: Credit or debit indicator

Datatype: CreditDebitCode

1. <cips.713.001.02> AnswerForReconciliationDetails
   1. MessageDefinition Functionality
      1. **Scope**

Upon receiving a RequestForReconciliationDetails message, CIPS replies to Participants with this message. Due to the large record number of this message, which might exceed the length limit specified by the system, CIPS automatically divides the message exceeding the specified length into multiple segments for transmission. Each segment transmits some records of business details. Participants should collect all segments of this message and then conduct reconciliation of business details. If any segment(s) is or are lost, participants can resubmit a RequestForReconciliationDetails message.

* + 1. **Usage**

Upon receiving a RequestForReconciliationDetails message, CIPS replies to participants with this message. Due to the large record number of this message, which might exceed the length limit specified by the system, CIPS automatically divides the message exceeding the specified length into multiple segments for transmission. Each segment transmits some records of business details. Participants should collect all segments of this message and then conduct reconciliation of business details. If any segment(s) is or are lost, participants can resubmit a RequestForReconciliationDetails message.

* + 1. **Outline**

The AnswerForReconciliationDetails MessageDefinition is composed of 2 MessageBuildingBlocks:

**A. GroupHeader**

**B. Report**

* 1. Structure

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Or** | **MessageElement/Building**  **Block** | **<XML Tag>** | **ISO20022 Mult.** | **ISO20022 Type** | **CIPS Mult.** | **CIPS Type** | **Constr. No.** |
|  | Message root | <BkToCstmr AcctRpt> | [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 | C1 |
|  | ----LastPageIndicator | <LastPgInd> | [1..1] | YesNoIndicator | [1..1] | YesNoIndicator | C2 |
|  | --OriginalBusinessQuery | <OrgnlBizQry> | [0..1] |  | [1..1] |  |  |
|  | ----MessageIdentification  (OriginalMessageIdentification) | <MsgId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | **Report** | <Rpt> | [1..n] |  | [1..1] |  |  |
|  | --Identification  (MessageType) | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --ElectronicSequenceNumber  (NettingSessionSequence) | <ElctrncSeqNb> | [0..1] | Number | [0..1] | Max4NumericText | C3 |
|  | --CreationDateTime  (ReconciliationDate) | <CreDtTm> | [1..1] | ISODateTime | [1..1] | ISODateTime | C4 |
|  | --ReportingSource | <RptgSrc> | [0..1] |  | [1..1] |  |  |
|  | ----Proprietary  (BusinessPhase) | <Prtry> | [1..1] | Max35Text | [1..1] | BizPhaseTypeCode  (Max4Text) | C5 |
|  | --Account | <Acct> | [1..1] |  | [1..1] |  |  |
|  | ----Identification | <Id> | [1..1] |  | [1..1] |  |  |
|  | ------Other | <Othr> | [1..1] |  | [1..1] |  |  |
|  | --------Identification  (ReconciliationDirect ParticipantIdentification) | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --Entry  (DetailsStatement) | <Ntry> | [0..n] |  | [0..n] |  |  |
|  | ----EntryReference  (MessageIdentification) | <NtryRef> | [0..1] | Max35Text | [1..1] | Max35Text |  |
|  | ----Amount  (SettlementAmount) | <Amt> | [1..1] | ActiveOrHistoric CurrencyAndAmount | [1..1] | ActiveOrHistoric CurrencyAndAmount |  |
|  | ----CreditDebitIndicator | <CdtDbtInd> | [1..1] | CreditDebitCode | [1..1] | CreditDebitCode (Max4Text) | C6 |
|  | ----Status | <Sts> | [1..1] | EntryStatus2Code | [1..1] | Max4Text | C7 |
|  | ----AccountServicerReference  (InitiatingDirectParticipant Identification) | <AcctSvcrRef> | [0..1] | Max35Text | [1..1] | Max35Text |  |
|  | ----BankTransactionCode | <BkTxCd> | [1..1] |  | [1..1] |  |  |
|  | ------Proprietary | <Prtry> | [0..1] |  | [1..1] |  |  |
|  | --------Code | <Cd> | [1..1] | Max35Text | [1..1] | Max35Text | C8 |
|  | ----EntryDetails | <NtryDtls> | [0..n] |  | [0..1] |  |  |
|  | ------Batch | <Btch> | [0..1] |  | [0..1] |  |  |
|  | --------CreditDebitIndicator | <CdtDbtInd> | [0..1] | CreditDebitCode | [0..1] | CreditDebitCode (Max4Text) | C9 |

* 1. Constraints

C1 starting from 1 each day, with each Participant numbered separately

C2 true: the last page false: not the last page

C3 used for batch settlement

C4 only the “Date” part is valid, and the “Time” part is fixed as 00:00:00

C5 DAYT: daytime NITT: nighttime

C6 fixed as DBIT

C7 fixed as BOOK

C8 fixed as 0

C9 CRDT: credit DBIT: debit This field needs not to be filled for non-credit/debit business

* 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  (OriginalMessageIdentification) | <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  (OriginalMessageIdentification) | <MsgId> | [1..1] | Max35Text | [1..1] | Max35Text |  |

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

Presence: [1..1]

Definition: Identification of the original message

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  (MessageType) | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --ElectronicSequenceNumber  (NettingSessionSequence) | <ElctrncSeqNb> | [0..1] | Number | [0..1] | Max4NumericText |  |
|  | --CreationDateTime  (ReconciliationDate) | <CreDtTm> | [1..1] | ISODateTime | [1..1] | ISODateTime |  |
|  | --ReportingSource | <RptgSrc> | [0..1] |  | [1..1] |  |  |
|  | ----Proprietary  (BusinessPhase) | <Prtry> | [1..1] | Max35Text | [1..1] | BizPhaseTypeCode (Max4Text) |  |
|  | --Account | <Acct> | [1..1] |  | [1..1] |  |  |
|  | ----Identification | <Id> | [1..1] |  | [1..1] |  |  |
|  | ------Other | <Othr> | [1..1] |  | [1..1] |  |  |
|  | --------Identification  (ReconciliationDirectParticipant Identification) | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --Entry  (DetailsStatement) | <Ntry> | [0..n] |  | [0..n] |  |  |
|  | ----EntryReference  (MessageIdentification) | <NtryRef> | [0..1] | Max35Text | [1..1] | Max35Text |  |
|  | ----Amount  (SettlementAmount) | <Amt> | [1..1] | ActiveOrHistoric CurrencyAndAmount | [1..1] | ActiveOrHistoric CurrencyAndAmount |  |
|  | ----CreditDebitIndicator | <CdtDbtInd> | [1..1] | CreditDebitCode | [1..1] | CreditDebitCode (Max4Text) |  |
|  | ----Status | <Sts> | [1..1] | EntryStatus2Code | [1..1] | Max4Text |  |
|  | ----AccountServicerReference  (InitiatingDirectParticipant Identification) | <AcctSvcrRef> | [0..1] | Max35Text | [1..1] | Max35Text |  |
|  | ----BankTransactionCode | <BkTxCd> | [1..1] |  | [1..1] |  |  |
|  | ------Proprietary | <Prtry> | [0..1] |  | [1..1] |  |  |
|  | --------Code | <Cd> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | ----EntryDetails | <NtryDtls> | [0..n] |  | [0..1] |  |  |
|  | ------Batch | <Btch> | [0..1] |  | [0..1] |  |  |
|  | --------CreditDebitIndicator | <CdtDbtInd> | [0..1] | CreditDebitCode | [0..1] | CreditDebitCode (Max4Text) |  |

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

Presence: [1..1]

Definition: Type of the message

Datatype: Max35Text

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

Presence: [0..1]

Definition: Sequence of netting session

Datatype: Number

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

Presence: [1..1]

Definition: Date on which reconciliation was conducted

Datatype: ISODateTime

* + - 1. ReportingSource <RptgSrc>

Presence: [0..1]

Definition:

ReportingSource <RptgSrc> contains 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) |  |

* + - * 1. Proprietary (BusinessPhase) <Prtry>

Presence: [1..1]

Definition: Daytime or nighttime flag

Datatype: Max35Text

* + - 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  (ReconciliationDirectParticipantIdentification) | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |

* + - * 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  (ReconciliationDirectParticipantIdentification) | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |

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  (ReconciliationDirectParticipantIdentification) | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |

Identification (ReconciliationDirectParticipantIdentification) <Id>

Presence: [1..1]

Definition: Identification of a direct participant in reconciliation

Datatype: Max35Text

* + - 1. Entry (DetailsStatement) <Ntry>

Presence: [0..n]

Definition: Statement of details

Entry (DetailsStatement) <Ntry> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ----EntryReference  (MessageIdentification) | <NtryRef> | [0..1] | Max35Text | [1..1] | Max35Text |  |
|  | ----Amount  (SettlementAmount) | <Amt> | [1..1] | ActiveOrHistoric CurrencyAndAmount | [1..1] | ActiveOrHistoric CurrencyAndAmount |  |
|  | ----CreditDebitIndicator | <CdtDbtInd> | [1..1] | CreditDebitCode | [1..1] | CreditDebitCode (Max4Text) |  |
|  | ----Status | <Sts> | [1..1] | EntryStatus2Code | [1..1] | Max4Text |  |
|  | ----AccountServicerReference  (InitiatingDirectParticipant Identification) | <AcctSvcrRef> | [0..1] | Max35Text | [1..1] | Max35Text |  |
|  | ----BankTransactionCode | <BkTxCd> | [1..1] |  | [1..1] |  |  |
|  | ------Proprietary | <Prtry> | [0..1] |  | [1..1] |  |  |
|  | --------Code | <Cd> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | ----EntryDetails | <NtryDtls> | [0..n] |  | [0..1] |  |  |
|  | ------Batch | <Btch> | [0..1] |  | [0..1] |  |  |
|  | --------CreditDebitIndicator | <CdtDbtInd> | [0..1] | CreditDebitCode | [0..1] | CreditDebitCode (Max4Text) |  |

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

Presence: [0..1]

Definition: Identification of the message

Datatype: Max35Text

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

Presence: [1..1]

Definition: Amount of settlement

Datatype: ActiveOrHistoricCurrencyAndAmount

* + - * 1. CreditDebitIndicator <CdtDbtInd>

Presence: [1..1]

Definition:

Datatype: CreditDebitCode

* + - * 1. Status <Sts>

Presence: [1..1]

Definition:

Datatype: EntryStatus2Code

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

Presence: [0..1]

Definition: Identification of initiating direct participant

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 | <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 | <Cd> | [1..1] | Max35Text | [1..1] | Max35Text |  |

Code <Cd>

Presence: [1..1]

Definition:

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. |
|  | ------Batch | <Btch> | [0..1] |  | [0..1] |  |  |
|  | --------CreditDebitIndicator | <CdtDbtInd> | [0..1] | CreditDebitCode | [0..1] | CreditDebitCode (Max4Text) |  |

Batch <Btch>

Presence: [0..1]

Definition:

Batch <Btch> contains the following element:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | --------CreditDebitIndicator | <CdtDbtInd> | [0..1] | CreditDebitCode | [0..1] | CreditDebitCode (Max4Text) |  |

CreditDebitIndicator <CdtDbtInd>

Presence: [0..1]

Definition: Credit or debit indicator

Datatype: CreditDebitCode

1. <cips.714.001.02> RequestForOriginalMessageDownload
   1. MessageDefinition Functionality
      1. **Scope**

Direct Participants can send this message to CIPS when discovering any errors in the reconciliation details, to request the original of the specified business message with regard to the specific error.

* + 1. **Usage**

Direct Participants can send this message to CIPS when discovering any errors in the reconciliation details, to request the original of the specified business message with regard to the specific error.

* + 1. **Outline**

The RequestForOriginalMessageDownload MessageDefinition is composed of 3 MessageBuildingBlocks:

**A. Assignment**

**B. Case**

**C. SupplementaryData**

* 1. Structure

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Or** | **MessageElement/BuildingBlock** | **<XML Tag>** | **ISO20022 Mult.** | **ISO20022 Type** | **CIPS Mult.** | **CIPS Type** | **Constr. No.** |
|  | Message root | <ReqForDplct> | [1..1] |  | [1..1] |  |  |
|  | **Assignment** | <Assgnmt> | [1..1] |  | [1..1] |  |  |
|  | --Identification  (MessageIdentification) | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --Assigner | <Assgnr> | [1..1] |  | [1..1] |  |  |
|  | ----Agent | <Agt> | [1..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 |  |
|  | --Assignee | <Assgne> | [1..1] |  | [1..1] |  |  |
|  | ----Agent | <Agt> | [1..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 |  |
|  | --CreationDateTime | <CreDtTm> | [1..1] | ISODateTime | [1..1] | ISODateTime |  |
|  | **Case** | <Case> | [1..1] |  | [1..1] |  |  |
|  | --Identification  (OriginalMessageIdentification) | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --Creator | <Cretr> | [1..1] |  | [1..1] |  |  |
|  | ----Agent | <Agt> | [1..1] |  | [1..1] |  |  |
|  | ------FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | --------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | ----------MemberIdentification  (OriginalInitiatingDirect ParticipantIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | **SupplementaryData** | <SplmtryData> | [0..n] |  | [1..1] |  |  |
|  | --PlaceAndName | <PlcAndNm> | [0..1] | Max350Text | [1..1] | Max350Text | C1 |
|  | --Envelope | <Envlp> | [1..1] |  | [1..1] |  |  |
|  | ----Contents | <Cnts> | [1..1] |  | [1..1] |  |  |
|  | ------CheckDate  (ReconciliationDate) | <ChkDt> |  |  | [1..1] | ISODate |  |
|  | ------OriginalMessageNameIdentification  (OriginalMessageType) | <OrgnlMsgNmId> |  |  | [1..1] | Max35Text |  |
|  | ------OriginalMessageBusinessPhase | <OrgnlMsgBizPhs> |  |  | [1..1] | BizPhaseTypeCode  (Max4Text) | C2 |
|  | ------OriginalMessageCreditDebitIndicator | <OrgnlMsgCdtDbtInd> |  |  | [0..1] | CreditDebitCode (Max4Text) | C3 |

* 1. Constraints

C1 fixed as /Document/ReqForDplct/Case

C2 DAYT: daytime NITT: nighttime

C3 CRDT: credit DBIT: debit

* 1. Message Building Blocks

This chapter describes the MessageBuildingBlocks of this MessageDefinition.

* + 1. **Assignment <Assgnmt>**

Presence: [1..1]

Definition:

Assignment <Assgnmt> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | --Identification  (MessageIdentification) | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --Assigner | <Assgnr> | [1..1] |  | [1..1] |  |  |
|  | ----Agent | <Agt> | [1..1] |  | [1..1] |  |  |
|  | ------FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | --------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | ----------MemberIdentification  (InitiatingDirectParticipantIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --Assignee | <Assgne> | [1..1] |  | [1..1] |  |  |
|  | ----Agent | <Agt> | [1..1] |  | [1..1] |  |  |
|  | ------FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | --------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | ----------MemberIdentification  (ReceivingDirectParticipantIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --CreationDateTime | <CreDtTm> | [1..1] | ISODateTime | [1..1] | ISODateTime |  |

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

Presence: [1..1]

Definition: Identification of the message

Datatype: Max35Text

* + - 1. Assigner <Assgnr>

Presence: [1..1]

Definition:

Assigner <Assgnr> 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  (InitiatingDirectParticipantIdentification) | <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  (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

* + - 1. Assignee <Assgne>

Presence: [1..1]

Definition:

Assignee <Assgne> 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  ReceivingDirectParticipantIdentification | <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  (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 |  |

MemberIdentification (ReceivingDirectParticipantIdentification) <MmbId>

Presence: [1..1]

Definition: Identification of receiving direct participant

Datatype: Max35Text

* + - 1. CreationDateTime <CreDtTm>

Presence: [1..1]

Definition:Date and time at which the message was created

Datatype: ISODateTime

* + 1. **Case <Case>**

Presence: [1..1]

Definition:

Case <Case> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | --Assigner | <Assgnr> | [1..1] |  | [1..1] |  |  |
|  | ----Agent | <Agt> | [1..1] |  | [1..1] |  |  |
|  | ------FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | --------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | ----------MemberIdentification  (InitiatingDirectParticipantIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --Assignee | <Assgne> | [1..1] |  | [1..1] |  |  |
|  | ----Agent | <Agt> | [1..1] |  | [1..1] |  |  |
|  | ------FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | --------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | ----------MemberIdentification  (ReceivingDirectParticipantIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --CreationDateTime | <CreDtTm> | [1..1] | ISODateTime | [1..1] | ISODateTime |  |
|  | Case | <Case> | [1..1] |  | [1..1] |  |  |
|  | --Identification  (OriginalMessageIdentification) | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --Creator | <Cretr> | [1..1] |  | [1..1] |  |  |
|  | ----Agent | <Agt> | [1..1] |  | [1..1] |  |  |
|  | ------FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | --------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | ----------MemberIdentification  (OriginalInitiatingDirectParticipantIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |

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

Presence: [1..1]

Definition: Identification of the original message

Datatype: Max35Text

* + - 1. Creator <Cretr>

Presence: [1..1]

Definition:

Creator <Cretr> 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  (OriginalCreatorDirectParticipantIdentification) | <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  (OriginalInitiatingDirectParticipantIdentification) | <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  (OriginalInitiatingDirectParticipantIdentification) | <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  (OriginalInitiatingDirectParticipantIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |

MemberIdentification (OriginalInitiatingDirectParticipantIdentification) <MmbId>

Presence: [1..1]

Definition: Identification of the original initiating direct participant

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] |  |  |
|  | ------CheckDate  (ReconciliationDate) | <ChkDt> |  |  | [1..1] | ISODate |  |
|  | ------OriginalMessageNameIdentification  (OriginalMessageType) | <OrgnlMsgNmId> |  |  | [1..1] | Max35Text |  |
|  | ------OriginalMessageBusinessPhase | <OrgnlMsgBizPhs> |  |  | [1..1] | BizPhaseTypeCode (Max4Text) |  |
|  | ------OriginalMessageCreditDebitIndicator | <OrgnlMsgCdtDbtInd> |  |  | [0..1] | CreditDebitCode (Max4Text) |  |

* + - 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] |  |  |
|  | ------CheckDate  (ReconciliationDate) | <ChkDt> |  |  | [1..1] | ISODate |  |
|  | ------OriginalMessageNameIdentification  (OriginalMessageType) | <OrgnlMsgNmId> |  |  | [1..1] | Max35Text |  |
|  | -----OriginalMessageBusinessPhase | <OrgnlMsgBizPhs> |  |  | [1..1] | BizPhaseTypeCode (Max4Text) |  |
|  | ------OriginalMessageCreditDebitIndicator | <OrgnlMsgCdtDbtInd> |  |  | [0..1] | CreditDebitCode (Max4Text) |  |

* + - * 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. |
|  | ------CheckDate  (ReconciliationDate) | <ChkDt> |  |  | [1..1] | ISODate |  |
|  | ------OriginalMessageNameIdentification  (OriginalMessageType) | <OrgnlMsgNmId> |  |  | [1..1] | Max35Text |  |
|  | ------OriginalMessageBusinessPhase | <OrgnlMsgBizPhs> |  |  | [1..1] | BizPhaseTypeCode (Max4Text) |  |
|  | ------OriginalMessageCreditDebitIndicator | <OrgnlMsgCdtDbtInd> |  |  | [0..1] | CreditDebitCode (Max4Text) |  |

CheckDate (ReconciliationDate) <ChkDt>

Presence:

Definition: Date on which reconciliation was conducted

OriginalMessageNameIdentification (OriginalMessageType) <OrgnlMsgNmId>

Presence:

Definition: Type of the original message

OriginalMessageBusinessPhase <OrgnlMsgBizPhs>

Presence:

Definition: Daytime or nighttime flag of the original message

OriginalMessageCreditDebitIndicator <OrgnlMsgCdtDbtInd>

Presence:

Definition: Credit or debit indicator of the original message

1. <cips.715.001.02> AnswerForOriginalMessageDownload
   1. MessageDefinition Functionality
      1. **Scope**

Upon receiving a RequestForOriginalMessageDownload message, CIPS replies to Participants with this message.

* + 1. **Usage**

Upon receiving a RequestForOriginalMessageDownload message, CIPS replies to Participants with this message.

* + 1. **Outline**

The AnswerForOriginalMessageDownload MessageDefinition is composed of 4 MessageBuildingBlocks:

**A. Assignment**

**B. Case**

**C. Duplicate**

**D. SupplementaryData**

* 1. Structure

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Or** | **MessageElement/BuildingBlock** | **<XML Tag>** | **ISO20022 Mult.** | **ISO20022 Type** | **CIPS Mult.** | **CIPS Type** | **Constr. No.** |
|  | Message root | <Dplct> | [1..1] |  | [1..1] |  |  |
|  | **Assignment** | <Assgnmt> | [1..1] |  | [1..1] |  |  |
|  | --Identification  (MessageIdentification) | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --Assigner | <Assgnr> | [1..1] |  | [1..1] |  |  |
|  | ----Agent | <Agt> | [1..1] |  | [1..1] |  |  |
|  | ------FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | --------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | ----------MemberIdentification  (InitiatingDirectParticipantIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --Assignee | <Assgne> | [1..1] |  | [1..1] |  |  |
|  | ----Agent | <Agt> | [1..1] |  | [1..1] |  |  |
|  | ------FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | --------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | ----------MemberIdentification  (ReceivingDirectParticipantIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --CreationDateTime | <CreDtTm> | [1..1] | ISODateTime | [1..1] | ISODateTime |  |
|  | **Case** | <Case> | [1..1] |  | [1..1] |  |  |
|  | --Identification  (OriginalMessageIdentification) | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --Creator | <Cretr> | [1..1] |  | [1..1] |  |  |
|  | ----Agent | <Agt> | [1..1] |  | [1..1] |  |  |
|  | ------FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | --------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | ----------MemberIdentification  (OriginalInitiatingDirectParticipant Identification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | **Duplicate** | <Dplct> | [1..1] |  | [1..1] |  |  |
|  | --Type  (OriginalMessageType) | <Tp> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --Data | <Data> | [1..1] |  | [1..1] |  |  |
|  | ----Data  (OriginalMessageText) | < Data> | [1..1] | Any | [1..1] | Any | C1 |
|  | **SupplementaryData** | <SplmtryData> | [0..n] |  | [1..1] |  |  |
|  | --PlaceAndName | <PlcAndNm> | [0..1] | Max350Text | [1..1] | Max350Text | C2 |
|  | --Envelope | <Envlp> | [1..1] |  | [1..1] |  |  |
|  | ----Contents | <Cnts> | [1..1] |  | [1..1] |  |  |
|  | ------OriginalMessageProcessStatus | <OrgnlMsgPrcSts> |  |  | [1..1] | ProcessCode (Max4Text) |  |
|  | ------BusinessPhase  (OriginalMessageBusinessPhase) | <OrgnlMsgBizPhs> |  |  | [1..1] | BizPhaseTypeCode  (Max4Text) | C3 |
|  | ------CreditDebitIndicator  (OriginalMessageCreditDebitIndicator) | <OrgnlMsgCdtDbtInd> |  |  | [0..1] | CreditDebitCode (Max4Text) | C4 |
|  | ------OriginalMessageProcessDate | <OrgnlMsgPrcDt> |  |  | [1..1] | ISODate |  |
|  | ------OriginalMessageProcessTime | <OrgnlMsgPrcTm> |  |  | [1..1] | ISODateTime |  |

* 1. Constraints

C1 text of original business message after base64 encoding

C2 fixed as /Document/Dplct/Case

C3 DAYT: daytime NITT: nighttime

C4 CRDT: credit DBIT: debit

* 1. Message Building Blocks

This chapter describes the MessageBuildingBlocks of this MessageDefinition.

* + 1. **Assignment <Assgnmt>**

Presence: [1..1]

Definition:

Assignment <Assgnmt> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | --Identification  (MessageIdentification) | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --Assigner | <Assgnr> | [1..1] |  | [1..1] |  |  |
|  | ----Agent | <Agt> | [1..1] |  | [1..1] |  |  |
|  | ------FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | --------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | ----------MemberIdentification  (InitiatingDirectParticipantIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --Assignee | <Assgne> | [1..1] |  | [1..1] |  |  |
|  | ----Agent | <Agt> | [1..1] |  | [1..1] |  |  |
|  | ------FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | --------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | ----------MemberIdentification  (ReceivingDirectParticipantIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --CreationDateTime | <CreDtTm> | [1..1] | ISODateTime | [1..1] | ISODateTime |  |

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

Presence: [1..1]

Definition: Identification of the message

Datatype: Max35Text

* + - 1. Assigner <Assgnr>

Presence: [1..1]

Definition:

Assigner <Assgnr> 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  (InitiatingDirectParticipantIdentification) | <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  (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

* + - 1. Assignee <Assgne>

Presence: [1..1]

Definition:

Assignee <Assgne> 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  (ReceivingDirectParticipantIdentification) | <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  (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 |  |

MemberIdentification (ReceivingDirectParticipantIdentification) <MmbId>

Presence: [1..1]

Definition: Identification of receiving direct participant

Datatype: Max35Text

* + - 1. CreationDateTime <CreDtTm>

Presence: [1..1]

Definition: Date and time at which the message was created

Datatype: ISODateTime

* + 1. **Case <Case>**

Presence: [1..1]

Definition:

Case <Case> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | --Assigner | <Assgnr> | [1..1] |  | [1..1] |  |  |
|  | ----Agent | <Agt> | [1..1] |  | [1..1] |  |  |
|  | ------FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | --------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | ----------MemberIdentification  (InitiatingDirectParticipantIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --Assignee | <Assgne> | [1..1] |  | [1..1] |  |  |
|  | ----Agent | <Agt> | [1..1] |  | [1..1] |  |  |
|  | ------FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | --------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | ----------MemberIdentification  (ReceivingDirectParticipantIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --CreationDateTime | <CreDtTm> | [1..1] | ISODateTime | [1..1] | ISODateTime |  |
|  | Case | <Case> | [1..1] |  | [1..1] |  |  |
|  | --Identification  (OriginalMessageIdentification) | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --Creator | <Cretr> | [1..1] |  | [1..1] |  |  |
|  | ----Agent | <Agt> | [1..1] |  | [1..1] |  |  |
|  | ------FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | --------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | ----------MemberIdentification  (OriginalInitiatingDirectParticipantIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |

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

Presence: [1..1]

Definition: Identification of the original message

Datatype: Max35Text

* + - 1. Creator <Cretr>

Presence: [1..1]

Definition:

Creator <Cretr> 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  (OriginalInitiatingDirectParticipantIdentification) | <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  (OriginalInitiatingDirectParticipantIdentification) | <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  (OriginalInitiatingDirectParticipantIdentification) | <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  (OriginalInitiatingDirectParticipantIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |

MemberIdentification (OriginalInitiatingDirectParticipantIdentification) <MmbId>

Presence: [1..1]

Definition: Identification of initiating direct participant

Datatype: Max35Text

* + 1. **Duplicate <Dplct>**

Presence: [1..1]

Definition:

Duplicate <Dplct> 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  (InitiatingDirectParticipantIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --Assignee | <Assgne> | [1..1] |  | [1..1] |  |  |
|  | ----Agent | <Agt> | [1..1] |  | [1..1] |  |  |
|  | ------FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | --------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | ----------MemberIdentification  (ReceivingDirectParticipantIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --CreationDateTime | <CreDtTm> | [1..1] | ISODateTime | [1..1] | ISODateTime |  |
|  | Case | <Case> | [1..1] |  | [1..1] |  |  |
|  | --Identification  (OriginalMessageIdentification) | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --Creator | <Cretr> | [1..1] |  | [1..1] |  |  |
|  | ----Agent | <Agt> | [1..1] |  | [1..1] |  |  |
|  | ------FinancialInstitutionIdentification | <FinInstnId> | [1..1] |  | [1..1] |  |  |
|  | --------ClearingSystemMemberIdentification | <ClrSysMmbId> | [0..1] |  | [1..1] |  |  |
|  | ----------MemberIdentification  (OriginalInitiatingDirectParticipantIdentification) | <MmbId> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | Duplicate | <Dplct> | [1..1] |  | [1..1] |  |  |
|  | --Type  (OriginalMessageType) | <Tp> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | --Data | <Data> | [1..1] |  | [1..1] |  |  |
|  | ----Data  (OriginalMessageText) | < Data> | [1..1] | Any | [1..1] | Any |  |

* + - 1. Type (OriginalMessageType) <Tp>

Presence: [1..1]

Definition: Type of the original message

Datatype: Max35Text

* + - 1. Data <Data>

Presence: [1..1]

Definition:

Data <Data> contains the following element:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ----Data  (OriginalMessageText) | < Data> | [1..1] | Any | [1..1] | Any |  |

* + - * 1. Data (OriginalMessageText) < Data>

Presence: [1..1]

Definition: Original text of the message

Datatype: Any

* + 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] |  |  |
|  | ------OriginalMessageProcessStatus | <OrgnlMsgPrcSts> |  |  | [1..1] | ProcessCode (Max4Text) |  |
|  | ------BusinessPhase  (OriginalMessageBusinessPhase) | <OrgnlMsgBizPhs> |  |  | [1..1] | BizPhaseTypeCode (Max4Text) |  |
|  | ------CreditDebitIndicator  (OriginalMessageCreditDebitIndicator) | <OrgnlMsgCdtDbtInd> |  |  | [0..1] | CreditDebitCode (Max4Text) |  |
|  | ------OriginalMessageProcessDate | <OrgnlMsgPrcDt> |  |  | [1..1] | ISODate |  |
|  | ------OriginalMessageProcessTime | <OrgnlMsgPrcTm> |  |  | [1..1] | ISODateTime |  |

* + - 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] |  |  |
|  | ------OriginalMessageProcessStatus | <OrgnlMsgPrcSts> |  |  | [1..1] | ProcessCode (Max4Text) |  |
|  | ------BusinessPhase  (OriginalMessageBusinessPhase) | <OrgnlMsgBizPhs> |  |  | [1..1] | BizPhaseTypeCode (Max4Text) |  |
|  | ------CreditDebitIndicator  (OriginalMessageCreditDebitIndicator) | <OrgnlMsgCdtDbtInd> |  |  | [0..1] | CreditDebitCode (Max4Text) |  |
|  | ------OriginalMessageProcessDate | <OrgnlMsgPrcDt> |  |  | [1..1] | ISODate |  |
|  | ------OriginalMessageProcessTime | <OrgnlMsgPrcTm> |  |  | [1..1] | ISODateTime |  |

* + - * 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. |
|  | ------OriginalMessageProcessStatus | <OrgnlMsgPrcSts> |  |  | [1..1] | ProcessCode (Max4Text) |  |
|  | ------BusinessPhase  (OriginalMessageBusinessPhase) | <OrgnlMsgBizPhs> |  |  | [1..1] | BizPhaseTypeCode (Max4Text) |  |
|  | ------CreditDebitIndicator  (OriginalMessageCreditDebitIndicator) | <OrgnlMsgCdtDbtInd> |  |  | [0..1] | CreditDebitCode (Max4Text) |  |
|  | ------OriginalMessageProcessDate | <OrgnlMsgPrcDt> |  |  | [1..1] | ISODate |  |
|  | ------OriginalMessageProcessTime | <OrgnlMsgPrcTm> |  |  | [1..1] | ISODateTime |  |

OriginalMessageProcessStatus <OrgnlMsgPrcSts>

Presence:

Definition: Processing status of the original message

BusinessPhase (OriginalMessageBusinessPhase) <OrgnlMsgBizPhs>

Presence:

Definition: Daytime or nighttime flag of the original message

CreditDebitIndicator (OriginalMessageCreditDebitIndicator) <OrgnlMsgCdtDbtInd>

Presence:

Definition: Credit or debit indicator of the original message

OriginalMessageProcessDate <OrgnlMsgPrcSts>

Presence:

Definition: Date on which the original business was processed

OriginalMessageProcessTime <OrgnlMsgPrcSts>

Presence:

Definition: Time at which the original business was processed

1. <cips.716.001.02> FMIReconciliationStatement
   1. MessageDefinition Functionality
      1. **Scope**

At the end of each day, CIPS will send a FMIReconciliationStatement message of the day to FMI Participants for checking the CrossBorderPayment message sent or received by the Participants.

* + 1. **Usage**

At the end of each day, CIPS will send a FMIReconciliationStatement message of the day to FMI Participants for checking the CrossBorderPayment message sent or received by the Participants.

* + 1. **Outline**

The FMIReconciliationStatement 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 |  |
|  | --MessagePagination | <MsgPgntn> | [0..1] |  | [1..1] |  |  |
|  | ----PageNumber  (MessageConstraints) | <PgNb> | [1..1] | Max5NumericText | [1..1] | Max5NumericText | C1 |
|  | ----LastPageIndicator | <LastPgInd> | [1..1] | YesNoIndicator | [1..1] | YesNoIndicator | C2 |
|  | **Report** | <Rpt> | [1..n] |  | [1..1] |  |  |
|  | --Identification | <Id> | [1..1] | Max35Text | [1..1] | Max35Text | C3 |
|  | --CreationDateTime  (ReconciliationDate) | <CreDtTm> | [1..1] | ISODateTime | [1..1] | ISODateTime | C4 |
|  | --Account | <Acct> | [1..1] |  | [1..1] |  |  |
|  | ----Identification | <Id> | [1..1] |  | [1..1] |  |  |
|  | ------Other | <Othr> | [1..1] |  | [1..1] |  |  |
|  | --------Identification  (ReconciliationFMIInstitution Identification) | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | ----Type | <Tp> | [1..1] |  | [1..1] |  |  |
|  | ------Proprietary  (BusinessPhase) | <Prtry> | [1..1] | Max35Text | [1..1] | BizPhaseTypeCode  (Max4Text) | C5 |
|  | --Entry | <Ntry> | [0..n] |  | [0..n] |  |  |
|  | ----EntryReference  (OriginalBusinessSendReceiv Flag) | <NtryRef> | [0..1] | Max35Text | [1..1] | BusinessFlag (Max4Text) |  |
|  | ----Amount  (OriginalSettlementAmount) | <Amt> | [1..1] | ActiveOrHistoric CurrencyAnd Amount | [1..1] | ActiveOrHistoric CurrencyAnd Amount |  |
|  | ----CreditDebitIndicator | <CdtDbtInd> | [1..1] | CreditDebitCode | [1..1] | CreditDebitCode (Max4Text) | C7 |
|  | ----Status | <Sts> | [1..1] | EntryStatus2Code | [1..1] | Max4Text | C8 |
|  | ----AccountServicerReference  (OrginalBusinessInitiatingDirect ParticipantIdentification) | <AcctSvcrRef> | [0..1] | Max35Text | [1..1] | Max35Text |  |
|  | ----BankTransactionCode | <BkTxCd> | [1..1] |  | [1..1] |  |  |
|  | ------Proprietary | <Prtry> | [0..1] |  | [1..1] |  |  |
|  | --------Code  (OriginalBusinessProcessStatus) | <Cd> | [1..1] | Max35Text | [1..1] | ProcessCode (Max4Text) | C9 |
|  | ----AdditionalInformationIndicator | <AddtlInfInd> | [0..1] |  | [1..1] |  |  |
|  | ------MessageNameIdentification  (OriginalMessageType [RealTimeSettlement, BatchSettlement, SSSSettlement, CCPSettlement, NetSettlementNotice, CCPSettlementNotice, NoticeOfMulti-debit/creditTransferByClearingInstitution]) | <MsgNmId> | [0..1] | Max35Text | [1..1] | Max35Text | C10 |
|  | ------MessageIdentification  (OriginalMessageIdentification) | <MsgId> | [0..1] | Max35Text | [1..1] | Max35Text |  |
|  | ----AdditionalEntryInformation  (CreditDebitIndicator) | <AddtlNtryInf> | [0..1] | Max500Text | [0..1] | CreditDebitCode (Max4Text) | C11 |

* 1. Constraints

C1 starting from 1 each day, with each FMI Participant numbered separately

C2 true: the last page false: not the last page

C3 same as MessageIdentification

C4 only the “Date” part is valid, and the “Time” part is fixed as 00:00:00

C5 DAYT: daytime NITT: nighttime

C6 SEND: sending RECV: receiving

C7 fixed as DBIT

C8 fixed as BOOK

C9 ACSC: account settlement closed, NETD: netted, RSVL: resolved

C10 cips.111.001.01, cips.111.001.02, cips.112.001.01, cips.112.001.02, cips.113.001.01, cips.132.001.01, cips.133.001.01, cips.135.001.01, cips.621.001.01, cips.622.001.01, cips.153.001.01

C11 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 |  |
|  | --MessagePagination | <MsgPgntn> | [0..1] |  | [1..1] |  |  |
|  | ----PageNumber  (MessageConstraints) | <PgNb> | [1..1] | Max5NumericText | [1..1] | Max5NumericText |  |
|  | ----LastPageIndicator | <LastPgInd> | [1..1] | YesNoIndicator | [1..1] | YesNoIndicator |  |

* + - 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. **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  (ReconciliationDate) | <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  (ReconciliationFMIInstitution Identification) | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | ----Type | <Tp> | [1..1] |  | [1..1] |  |  |
|  | ------Proprietary  (BusinessPhase) | <Prtry> | [1..1] | Max35Text | [1..1] | BizPhaseTypeCode (Max4Text) |  |
|  | --Entry | <Ntry> | [0..n] |  | [0..n] |  |  |
|  | ----EntryReference  (OriginalBusinessSendReceivFlag) | <NtryRef> | [0..1] | Max35Text | [1..1] | BusinessFlag (Max4Text) |  |
|  | ----Amount  (OriginalSettlementAmount) | <Amt> | [1..1] | ActiveOrHistoric CurrencyAndAmount | [1..1] | ActiveOrHistoric CurrencyAnd Amount |  |
|  | ----CreditDebitIndicator | <CdtDbtInd> | [1..1] | CreditDebitCode | [1..1] | CreditDebitCode (Max4Text) |  |
|  | ----Status | <Sts> | [1..1] | EntryStatus2Code | [1..1] | Max4Text |  |
|  | ----AccountServicerReference  (OrginalBusinessInitiatingDirect ParticipantIdentification) | <AcctSvcrRef> | [0..1] | Max35Text | [1..1] | Max35Text |  |
|  | ----BankTransactionCode | <BkTxCd> | [1..1] |  | [1..1] |  |  |
|  | ------Proprietary | <Prtry> | [0..1] |  | [1..1] |  |  |
|  | --------Code  (OriginalBusinessProcessStatus) | <Cd> | [1..1] | Max35Text | [1..1] | ProcessCode (Max4Text) |  |
|  | ----AdditionalInformationIndicator | <AddtlInfInd> | [0..1] |  | [1..1] |  |  |
|  | ------MessageNameIdentification  (OriginalMessageType [RealTimeSettlement, BatchSettlement, SSSSettlement, CCPSettlement, NetSettlementNotice, CCPSettlementNotice, NoticeOfMulti-debit/creditTransferByClearing Institution]) | <MsgNmId> | [0..1] | Max35Text | [1..1] | Max35Text |  |
|  | ------MessageIdentification  (OriginalMessageIdentification) | <MsgId> | [0..1] | Max35Text | [1..1] | Max35Text |  |
|  | ----AdditionalEntryInformation  (CreditDebitIndicator) | <AddtlNtryInf> | [0..1] | Max500Text | [0..1] | CreditDebitCode (Max4Text) |  |

* + - 1. Identification <Id>

Presence: [1..1]

Definition:

Datatype: Max35Text

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

Presence: [1..1]

Definition: Date on which reconciliation was conducted

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  (ReconciliationFMIInstitutionIdentification) | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |
|  | ----Type | <Tp> | [1..1] |  | [1..1] |  |  |
|  | ------Proprietary  (BusinessPhase) | <Prtry> | [1..1] | Max35Text | [1..1] | BizPhaseTypeCode (Max4Text) |  |

* + - * 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  (ReconciliationFMIInstitutionIdentification) | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |

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  (ReconciliationFMIInstitutionIdentification) | <Id> | [1..1] | Max35Text | [1..1] | Max35Text |  |

Identification (ReconciliationFMIInstitutionIdentification) <Id>

Presence: [1..1]

Definition: Identification of a FMI institution in charge of reconciliation

Datatype: Max35Text

* + - * 1. 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. |
|  | ------Proprietary  (BusinessPhase) | <Prtry> | [1..1] | Max35Text | [1..1] | BizPhaseTypeCode (Max4Text) |  |

Proprietary (BusinessPhase) <Prtry>

Presence: [1..1]

Definition: Daytime or nighttime flag

Datatype: Max35Text

* + - 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  (OriginalBusinessSendReceivFlag) | <NtryRef> | [0..1] | Max35Text | [1..1] | BusinessFlag (Max4Text) |  |
|  | ----Amount  (OriginalSettlementAmount) | <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  (OrginalBusinessInitiatingDirect ParticipantIdentification) | <AcctSvcrRef> | [0..1] | Max35Text | [1..1] | Max35Text |  |
|  | ----BankTransactionCode | <BkTxCd> | [1..1] |  | [1..1] |  |  |
|  | ------Proprietary | <Prtry> | [0..1] |  | [1..1] |  |  |
|  | --------Code  (OriginalBusinessProcessStatus) | <Cd> | [1..1] | Max35Text | [1..1] | ProcessCode (Max4Text) |  |
|  | ----AdditionalInformationIndicator | <AddtlInfInd> | [0..1] |  | [1..1] |  |  |
|  | ------MessageNameIdentification  (OriginalMessageType [RealTimeSettlement, BatchSettlement, SSSSettlement, CCPSettlement, NetSettlementNotice, CCPSettlementNotice, NoticeOfMulti-debit/creditTransferByClearing Institution]) | <MsgNmId> | [0..1] | Max35Text | [1..1] | Max35Text |  |
|  | ------MessageIdentification  (OriginalMessageIdentification) | <MsgId> | [0..1] | Max35Text | [1..1] | Max35Text |  |
|  | ----AdditionalEntryInformation  (CreditDebitIndicator) | <AddtlNtryInf> | [0..1] | Max500Text | [0..1] | CreditDebitCode (Max4Text) |  |

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

Presence: [0..1]

Definition: Sending or receiving flag of the original business

Datatype: Max35Text

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

Presence: [1..1]

Definition: Amount of the original settlement

Datatype: ActiveOrHistoricCurrencyAndAmount

* + - * 1. CreditDebitIndicator <CdtDbtInd>

Presence: [1..1]

Definition:

Datatype: CreditDebitCode

* + - * 1. Status <Sts>

Presence: [1..1]

Definition:

Datatype: EntryStatus2Code

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

Presence: [0..1]

Definition: Identification of the original business initiating direct participant

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  (OriginalBusinessProcessStatus) | <Cd> | [1..1] | Max35Text | [1..1] | ProcessCode (Max4Text) |  |

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  (OriginalBusinessProcessStatus) | <Cd> | [1..1] | Max35Text | [1..1] | ProcessCode (Max4Text) |  |

Code (OriginalBusinessProcessStatus) <Cd>

Presence: [1..1]

Definition: Processing status of the original business

Datatype: Max35Text

* + - * 1. AdditionalInformationIndicator <AddtlInfInd>

Presence: [0..1]

Definition:

AdditionalInformationIndicator <AddtlInfInd> contains the following elements:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Or | MessageElement | <XML Tag> | ISO20022 Mult. | ISO20022 Type | CIPS Mult. | CIPS Type | Constr. No. |
|  | ------MessageNameIdentification  (OriginalMessageType [RealTimeSettlement, BatchSettlement, SSSSettlement, CCPSettlement, NetSettlementNotice, CCPSettlementNotice, NoticeOfMulti-debit/creditTransferByClearingInstitution]) | <MsgNmId> | [0..1] | Max35Text | [1..1] | Max35Text |  |
|  | ------MessageIdentification  (OriginalMessageIdentification) | <MsgId> | [0..1] | Max35Text | [1..1] | Max35Text |  |

MessageNameIdentification (OriginalMessageType [RealTimeSettlement, BatchSettlement, SSSSettlement, CCPSettlement, NetSettlementNotice, CCPSettlementNotice, NoticeOfMulti-debit/creditTransferByClearingInstitution]) <MsgNmId>

Presence: [0..1]

Definition: Type of the original message, e.g. RealTimeSettlement, BatchSettlement, SSSSettlement, CCPSettlement, NetSettlementNotice, CCPSettlementNotice, NoticeOfMulti-debit/creditTransferByClearingInstitution

Datatype: Max35Text

MessageIdentification (OriginalMessageIdentification) <MsgId>

Presence: [0..1]

Definition: Identification of the original message

Datatype: Max35Text

* + - * 1. AdditionalEntryInformation (CreditDebitIndicator) <AddtlNtryInf>

Presence: [0..1]

Definition: Credit or debit indicator

Datatype: Max500Text