## Mizuho Message Implementation Guideline for MHCBJPJT

camt.053.001.08 CGI Bank-To-Customer Statement

MIG Version: 2.0

Issue Date: 30-Sep-2024

Mizuho Bank, Ltd.



## **Table of Contents**

1. Change history	#3
2. Introduction	#4
2.1 Purpose	#4
2.2 Scope of application of this document	#4
2.3 Bank Transaction Codes	#5
3. Technical specifications	#6
3.1 Mizuho Implementation	#6
3.2 SWIFT FINplus Message Structure	#7
3.3 Character Set	#8
4. Guideline	#9
4.1 Mizuho usage of the ISO 20022 format	#9
4.2 Legend	#9
5. Appendix	#31
5.1 Bank Transaction Code	#31
5.2 Sample of MT950 to camt.053 (L4L)	#33
6. Appendix (refer separate Excel format attachme	•

# 1. Change history

Version	Date	Brief description of changes
1.0	18 <sup>th</sup> Jan 2024	Newly established
2.0	30 <sup>th</sup> Sep 2024	<ul> <li>Newly added [3.2 SWIFT FINplus Message Structure] (slide#7) to clarify which blocks and elements to be mapped and which not to be mapped.</li> <li>Added the Note in slide#30 to clarify that Tag61Sub9 in MT940 is not mapped to Camt.053, instead, Tag86 in MT940 is mapped. (As for MT950, Tag61Sub9 is mapped to Camt.053.)</li> <li>Added the Note in slide#24 to clarify that the D/C Mark "RC" or "RD" (subfield 3) in Field61 in MT940 is NOT to be set.</li> <li>Added the Note in slide#30 to clarify that the /REC/ENTRY REVERSED in Field86 in MT940 is to be set.</li> </ul>

### 2. Introduction

### 2.1 Purpose

- This Message Implementation Guideline (the "MIG" or "document") provides guidelines to enable Message receiver's organisation to implement the Customer Statement Messages into their systems and processes.
- This document complies with the international definitions for content and use of a Common Global Implementation (CGI) camt.053.001.08 Bank-To-Customer Statement recommendations.
- This document does not cover all the aspects regarding the communication channels used for payment message transmission between customers and financial institutions, or the related security features.
   Responsibility for the channels used and related security features is the sole responsibility of the financial institutions involved and their customers.
- Note: This document may be subject to future changes. Such changes will be duly notified to you by Mizuho.

#### 2.2 Scope of application of this document

Characteristics	Scope of Application
Use of message	The BankToCustomerStatememt is sent to enable Message receiver's organisation to
	implement the Customer Statement Messages into their systems and processes. It is used to
	inform the account owner, or authorised party, of the entries booked to the account, and to
	provide the owner with balance information on the account at a given point in time.
Product	Account Statement
Message type available to	Financial Institution
Recommendation	Common Global Implementation Market Practice (CGI-MP)
Schema	CGI-MP camt.053.001.08 BankToCustomerStatement

### 2. Introduction

The flow of payment messages depicting camt.053 is as shown below:

- The Bank To Customer Statement message (camt.053) is sent by the Debtor Agent to the Initiating Party and/or Creditor Agent to Creditor (including the Financial Institutions that are holding JPY accounts with Mizuho).
- It is used to display end-of-day account movements.

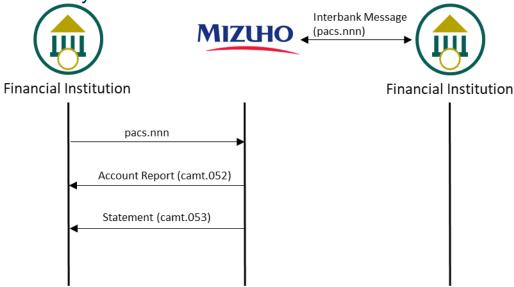


Figure 1: Payment Instruction and cash management (reporting) message flow

#### 2.3 Bank Transaction Codes

Bank Transaction Codes are used to define which types of transactions are reported in the statement. Mizuho

uses the standard codes according to ISO. Appendix 5.1, included in this document, provides further details.

## 3. Technical specification

#### 3.1 Mizuho Implementation

The Mizuho CGI message implementation guidelines for the Bank to Customer Statement serves as manual for the technical and business implementation of the Bank to Customer Statement camt.053 message in accordance with the ISO 20022 standard, Common Global Implementation Market Practice (CGI-MP) . The Bank to Customer Statement messages transmitted from Mizuho will comply with ISO 20022 standard, CGI guidelines, and Mizuho specification (as indicated within this document).

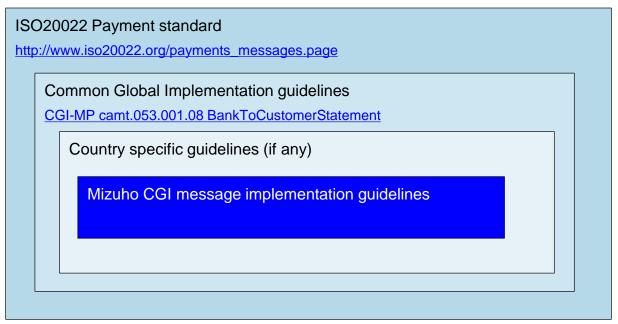
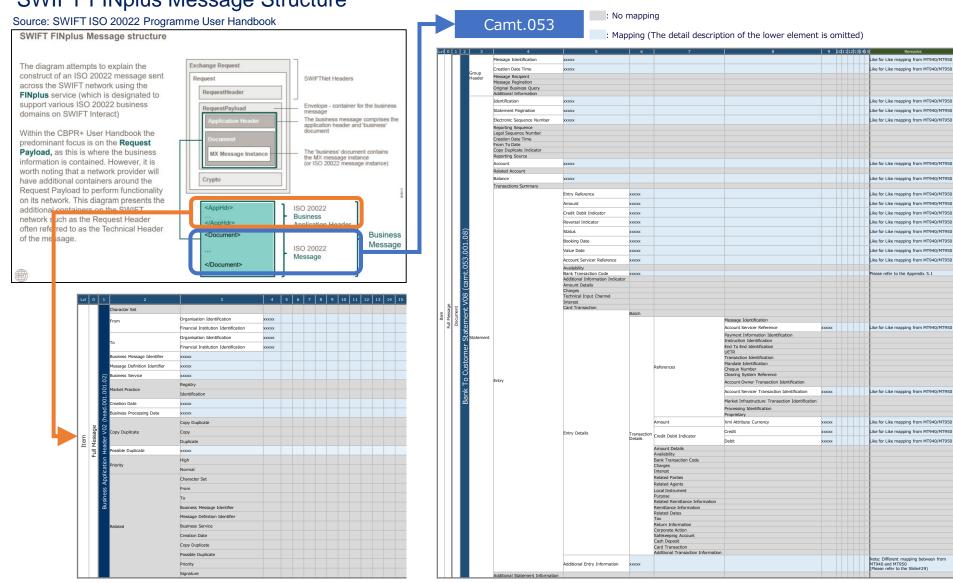


Figure 2: Above shows the degree of concordance between the ISO 20022 standard, Common Global Implementation guidelines and Mizuho implementations.

## 3. Technical specification

3.2 SWIFT FINplus Message Structure



## 3. Technical specification

#### 3.3 Character set

Best practice for Character Set per CGI-MP.
 All proprietary and text fields are recommended to use FIN X Character set, excluding Name and Postal Address for all party (agent and non-agent), Related/Remittance Information and Email Address.

```
abcdefghijklmnopqrstuvwxyz
ABCDEFGHIJKLMNOPQRSTUVWXYZ
0123456789
/-?:().,'+
Space
```

- Special characters are additionally allowed in the following areas:
  - All party (agent and non-agent) Name and Postal Address elements.
  - o The Related Remittance Information element.
  - o The Remittance Information (structured and unstructured) element.
  - The Email Address (where included as part of a proxy elements).
  - List of allowed special characters: !#\$&%\*=^\_'{|}~";<>@[¥]

Note: Special character "^" is not allowed in Mizuho Global e-Banking / Global Cash Management Services

 Currencies in the Messages will be expressed in ISO Currency Codes only (3- Characters, e.g. EUR)

### 4.1 Mizuho usage of the ISO 20022 format

The term "Message" is used for one XML schema occurrence, which is a combination of blocks consisting of Group Header, Account Statement, Statement Entry, Entry Details.

- Message level: "Group Header" block contains all the elements that apply to all the transactions in the report. It occurs exactly once in the message.
- Account level: "Account Statement" block contains entries correspond to the booked transactions and balances.
- Amount level: "Statement Entry" block contains the sub-elements which describe a single entry on the account in question. One entry can combine several transactions.
- Amount details: "Entry Details" block contains booking details about the entry.

### 4.2 Legend

The following is a description of fields and columns used in this document:



- Lvl (Level) = Refer to element nesting in tree hierarchy described in the Guideline of this document
- **Structural Sequence** = Informs which level a specific field is placed in the tree structure. The hierarchy level is indicated by preceding "+" signs in the message item. More "+" equals deeper in the hierarchy.

### 4.2 Legend (continued)

The following is a description of used fields and columns in this message implementation guide:



- **Element Name** = Refers to the actual tag name in ISO 20022, which is also stated under the column XML Tag Name. This can be a Message element (a.k.a. a "field" in a traditional sense), or a Message Component (i.e. a group of information consisting of several elements). Each message element is stated with the element type it comprises (stated under column Type).
- XML Tag = Specific code referring to an XML element and will be part of the XML Schema for the identification of an XML element. The "Tag Name" will be stated at the beginning of a string which is to include the required information (i.e. <Dbtr>) and will end the string with the same "Tag Name", starting with a slash (i.e. </Dbtr>).
- Multiplicity = Informs how many times an element can or must be used, as defined by ISO.

11	One occurrence (required)
1n 13	One or several occurrences (value for "n" represents total number of occurrences) (required) Minimum one occurrence must be used and maximum 3 occurrences can be used (required) Note: True value of "n" represents unlimited number of occurrences
01	None or one occurrence to be used (optional)
0n	None or several occurrences can be used (value for "n" represents total number of occurrences) (optional)  Note: True value of "n" represents unlimited number of occurrences

### 4.2 Legend (continued)

The following is a description of fields and columns used in this document:

LvI Structural Sequence (correspond to LvI)	Element Name	XML Tag	Mult	Type / Code	Restr	Additional details	Change Filter	Min Mand	MT M/O	Supplementary Comments by Mizuho
---	--------------	---------	------	-------------	-------	--------------------	------------------	-------------	-----------	--

• **Type/Code** = States the value to be transferred in the actual XML element. There is a different "Data Type" representation that can be used in a "BankToCustomerStatement". See examples below:

Applies to Element	Type/Code Notation	Describes the Element	Examples			
Code, Address Line	text{m,M}	minimum (m) and maximum (M) length	text{1,35}			
Identification	text{L}	Exact length (L)	text{10}			
	m <= decimal <= M	minimum (m) and maximum (M) values	0.01 <= decimal <= 9999.99			
Amount	fd = F, $td = T$	maximum fractional (F) and total (T) number of digits	fd = 2, td = 11			
Phone Number, UETR	<regular expression=""></regular>	regular expression pattern	[A-Z]{6,6}([A-Z0-9]{3,3}){0,1}			
Date Time	dateTime	Represent ISO Date Time	Preferred representation is Local time with UTC offset format (YYYY-MM-DDThh:mm:ss.sss+/-hh:mm). Otherwise use UTC time format (YYYY-MM-DDThh:mm:ss.sssZ).			
Last Page Indicator	Boolean	support the mathematical concept of binary-valued logic.	{true, false}			

• **Restr** = Restriction type as indicated in Usage Guideline for "CGI-MP camt.053.001.08 BankToCustomerStatement".

### 4.2 Legend (continued)

The following is a description of fields and columns used in this document:



- Additional details = Other restriction specifics as indicated in Usage Guideline for "CGI-MP camt.053.001.08 BankToCustomerStatement".
- Change filter = Elements affected as indicated in Usage Guideline for "CGI-MP camt.053.001.08 BankToCustomerStatement". Blank fields are considered to be unchanged from standard ISO 20022 message definition.
- **Min Mand** = Minimum mandatory elements required. Blank fields are considered non minimum mandatory.
- MT M/O = "M" is Mandatory and is a required field in MT. Blank fields are considered Optional.
- Supplementary Comments by Mizuho = Informs of special rules or usage for each element such as sample of values for the respective element. If no comments exist, then standard usage according to ISO 20022 applies.

LvI	Structural Sequence (correspond to LvI)	Element Name	XML Tag	Mult	Type / Code	Restr	Additional details	Change Filter	Min Mand	MT M/O	Supplementary Comments by Mizuho
0		Full Message		[11]			Rules: R1	Yes	Yes	-	
1		Business Application Header V02 (head.001.001.02)	<apphdr></apphdr>	[11]				Yes	Yes	-	
2	++	From	<fr></fr>	[11]	Choice		Comment: Usage Rule: 1. When exchanged on SWIFT, "From" must contain either a BIC8 or a BIC11 2. Additional Information may be used optionally 3. If there is an inconsistency, the BIC will take precedence.	Yes	Yes	-	
3	+++	Financial Institution Identification	<fiid></fiid>	[11]				Yes	Yes	-	
4		Financial Institution Identification	<fininstnid></fininstnid>	[11]				Yes	Yes	-	

LvI	Structural Sequence (correspond to LvI)	Element Name	XML Tag	Mult	Type / Code	Restr	Additional details	Change Filter	Min Mand	MT M/O	Supplementary Comments by Mizuho
5	++++	BICFI	<bicfi></bicfi>		text [A-Z0- 9]{4,4}[A- Z]{2,2}[A-Z0- 9]{2,2}([A-Z0- 9]{3,3}){0,1}	[11]		Yes	Yes	M	- Set to the Sender BIC
2	++	То	<to></to>	[11]	Choice		Comment:  Usage Rule:  1. When exchanged on SWIFT, "To" must contain either a BIC8 or a BIC11  2. Additional Information may be used optionally  3. If there is an inconsistency, the BIC will take precedence.	Yes	Yes	-	
3	+++	Financial Institution Identification	<fiid></fiid>	[11]				Yes	Yes	-	

LvI	Structural Sequence (correspond to LvI)	Element Name	XML Tag	Mult	Type / Code	Restr	Additional details	Change Filter	Min Mand	MT M/O	Supplementary Comments by Mizuho
4		Financial Institution Identification	<fininstnid></fininstnid>	[11]				Yes	Yes	-	
5	++++	BICFI	<bicfi></bicfi>	[01]	text  [A-Z0- 9]{4,4}[A- Z]{2,2}[A-Z0- 9]{2,2}([A-Z0- 9]{3,3}){0,1}	[11]		Yes	Yes	М	- Set to the Receiver BIC
2	++	Business Message Identifier	<bizmsgldr></bizmsgldr>	[11]	text{1,35}		Rules: R3 Comment: The field must be populated with the Message identification (present at the level of the group header).	Yes	Yes	M	- Corresponds to Field20 in MT940/MT950
2	++	Message Definition Identifier	<msgdefldr></msgdefldr>	[11]	text{1,35}		Rules: R4	Yes	Yes	-	- Set to the Fixed Value "camt.053.001.08

LvI	Structural Sequence (correspond to LvI)	Element Name	XML Tag	Mult	Type / Code	Restr	Additional details	Change Filter	Min Mand	MT M/O	Supplementary Comments by Mizuho
2	++	Business Service	<bizsvc></bizsvc>	[01]	text{1,35}	[11] T/C	Rules: R5, R6  Type Changed: text{6,35}  [a-z0-9]{1,10}¥.([a-z0-9]{1,10}¥.)+¥d¥d	Yes	Yes	-	- Set to the Fixed Value "swift.cbprplus.02 "
2	++	Creation Date	<credt></credt>	[11]	dateTime	T/C	Type Changed: dateTime  .*(\(\frac{\pmathbf{Y}}{+}\)-)((0[0-\\ 9]))(1[0-3])):[0-5][0-\\ 9]	Yes	Yes	-	- Set to the Message Creation Date Example: 2020-07-16
2	++	Possible Duplicate	<pssbidplct></pssbidplct>	[01]	boolean					-	<ul><li>In case of PDE:</li><li>Fixed Value</li><li>"true"</li><li>No tag output other than the above</li></ul>
1	+	Document		[11]				Yes	Yes	-	

LvI	Structural Sequence (correspond to LvI)	Element Name	XML Tag	Mult	Type / Code	Restr	Additional details	Change Filter	Min Mand	MT M/O	Supplementary Comments by Mizuho
2	++	Bank To Customer Statement V08 (camt.053.001.08)	<bktocstmrst mt&gt;</bktocstmrst 					Yes	Yes	-	
3	+++	Group Header	<grphdr></grphdr>	[11]				Yes	Yes	-	
4	++++	Message Identification	<msgld></msgld>	[11]	text{1,35}	T/C	Type Changed: text{1,35} [0-9a-zA-Z/¥- ¥?:¥(¥)¥.,'¥+]+	Yes	Yes	М	- Corresponds to Field20 in MT940/MT950
4	++++	Creation Date Time	<credttm></credttm>	[11]	dateTime	T/C	Type Changed: dateTime .*(\(\frac{4}{+}\)-)((0[0-\) 9])\((1[0-3])):[0-5][0-\) 9]	Yes	Yes	-	- Set to the Message Creation Date & Time Examples: 2020-07- 16T19:20:30.45+ 01:00
3	+++	Statement	<stmt></stmt>	[1*]		[11]	Rules: R12, R13, R14, R15, R16, R17	Yes	Yes	-	
4	++++	Identification	<ld></ld>	[11]	text{1,35}	T/C	Type Changed: text{1,35} [0-9a-zA-Z/¥- ¥?:¥(¥)¥.,'¥+]+	Yes	Yes	М	- Corresponds to Field20 in MT940/MT950

LvI	Structural Sequence (correspond to LvI)		XML Tag	Mult	Type / Code	Restr	Additional details	Change Filter	Min Mand	MT M/O	Supplementary Comments by Mizuho
4	++++	Statement Pagination	<stmtpgntn></stmtpgntn>	[01]		[11]		Yes	Yes	М	
5	++++	Page Number	<pgnb></pgnb>	[11]	text [0-9]{1,5}		Rules: R13, R14	Yes	Yes	M	- Corresponds to Field28C (Sequence Number) in MT940/MT950
5	++++	Last Page Indicator	<lastpgind></lastpgind>	[11]	boolean		Rules: R15, R16	Yes	Yes	M	- In case there is any value in Field62F (Closing Balance) in MT940/MT950: Fixed Value "true" - In case there is any value in Field62M (Intermediate Closing Balance) in MT940/MT950: Fixed Value "false"
4	++++	Electronic Sequence Number	<elctrncseqnb &gt;</elctrncseqnb 	[01]	decimal $td = 18$ $fd = 0$		Rules: R12, R18	Yes		-	- Corresponds to Field28C (Statement Number) in MT940/MT950

LvI	Structural Sequence (correspond to LvI)		XML Tag	Mult	Type / Code	Restr	Additional details	Change Filter	Min Mand	MT M/O	Supplementary Comments by Mizuho
4	++++	Account	<acct></acct>	[11]				Yes	Yes	-	
5	+++++	Identification	<ld></ld>	[11]	Choice			Yes	Yes	M	
6	+++++	Other	<othr></othr>	[11]				Yes		-	
7	++++++	Identification	<ld></ld>	[11]	text{1,34}	T/C	Type Changed: text{1,34} ([0-9a-zA-Z¥- ¥?:¥(¥)¥.,'¥+]([0- 9a-zA-Z¥- ¥?:¥(¥)¥.,'¥+]*(/[0- 9a-zA-Z¥- ¥?:¥(¥)¥.,'¥+])?)*)	Yes		-	- Corresponds to Field25 (Account) in MT940/MT950
5	+++++	Currency	<ccy></ccy>	[01]	text [A-Z]{3,3}	[11]		Yes	Yes	M	- Set the CCY mentioned in Field62 (F or M) in MT940/MT950
4	++++	Balance	<bal></bal>	[1*]			Rules: R13, R14, R15, R16	Yes	Yes	-	- Generate this <bal> tag for each Field60 and Field62 in MT940/MT950</bal>
5	+++++	Type	<tp></tp>	[11]				Yes	Yes	-	
6	+++++	Code Or Proprietary	<cdorprtry></cdorprtry>	[11]	Choice			Yes	Yes	M (60, 62) O (64)	

LvI	Structural Sequence (correspond to LvI)	Element Name	XML Tag	Mult	Type / Code	Restr	Additional details	Change Filter	Min Mand	MT M/O	Supplementary Comments by Mizuho
7	++++++	Code	<cd></cd>	[11]	text{1,4}		Rules: R13, R14, R15, R16, R17	Yes		-	- In case there is any value in Field60 (F or M) (Opening Balance) in MT940/MT950: Fixed Value "OPBD" - In case there is any value in Field62 (F or M) ((Intermediate) Closing Balance) in MT940/MT950: Fixed Value "CLBD"
6	+++++	Sub Type	<subtp></subtp>	[01]	Choice		Comment:	Yes		-	
7	++++++	Code	<cd></cd>	[11]	text{1,4}		Rules: R13, R14, R15, R16	Yes		-	- In case of Field60F: No tag output - In case of Field60M: "INTM" - In case of Field62F: No tag output - In case of Field62M: "INTM"

LvI	Structural Sequence (correspond to LvI)		XML Tag	Mult	Type / Code	Restr	Additional details	Change Filter	Min Mand	MT M/O	Supplementary Comments by Mizuho
5	++++	Amount	<amt></amt>		0 <= decimal td = 18 fd = 5				Yes	M (60, 62) O (64)	- In case of Field60: Set to the Amount mentioned in Field60 (F or M) - In case of Field62: Set to the Amount mentioned in Field62 (F or M)
6	+++++	Xml Attribute Currency	<ccy></ccy>		text [A-Z]{3,3}				Yes	M (60, 62) O (64)	- In case of Field60: Set to the CCY mentioned in Field60 (F or M) - In case of Field62: Set to the CCY mentioned in Field62 (F or M)

LvI	Structural Sequence (correspond to LvI)		XML Tag	Mult	Type / Code	Restr	Additional details	Change Filter	Min Mand	MT M/O	Supplementary Comments by Mizuho
5	++++	Credit Debit Indicator	<cdtdbtind></cdtdbtind>	[11]	text				Yes	M (60, 62) O (64)	- In case of Field60: Set to the D/C Mark mentioned in Field60 (F or M) - In case of Field62: Set to the D/C Mark mentioned in Field62 (F or M)  - In case the D/C Mark is "C": Fixed Value "CRDT" - In case the D/C Mark is "D": Fixed Value "DBIT"
6	+++++	Credit			CRDT					-	
6	+++++	Debit			DBIT					-	
5	+++++	Date	<dt></dt>	[11]	Choice			Yes	Yes	M (60, 62) O (64)	

LvI	Structural Sequence (correspond to LvI)		XML Tag	Mult		Restr	Additional details	Change Filter	Min Mand	MT M/O	Supplementary Comments by Mizuho
6	+++++	Date	<dt></dt>	[11]	date					62)	- In case of Field60: Set to the Date mentioned in Field60 (F or M) - In case of Field62: Set to the Date mentioned in Field62 (F or M)
4	++++	Entry	<ntry></ntry>	[0*]			Comment:  The number of occurrences of "Entry" must be bilaterally agreed	Yes		-	- Generate <ntry> tags for Field61 counts</ntry>
5	+++++	Amount	<amt></amt>	[11]	0 <= decimal td = 18 fd = 5					0	- Corresponds to Field61(subfield 5(Amount))
6	+++++	Xml Attribute Currency	<ccy></ccy>		text [A-Z]{3,3}					0	- Set to the CCY mentioned in Field60 (F or M) in MT940/MT950

LvI	Structural Sequence (correspond to Lvl)	Element Name	XML Tag	Mult	Type / Code	Restr	Additional details	Change Filter	Min Mand	MT M/O	Supplementary Comments by Mizuho
5	+++++	Credit Debit Indicator	<cdtdbtind></cdtdbtind>	[11]	text					0	- In case the D/C Mark is "C" or "RD" (subfield 3) in Field61: Fixed Value "CRDT" - In case the D/C Mark is "D" or "RC" (subfield 3) in Field61: Fixed Value "DBIT"
6	+++++	Credit			CRDT					-	
6	+++++	Debit			DBIT					-	
5	++++	Reversal Indicator			boolean					-	- In case the D/C Mark is "C" or "D" (subfield 3) in Field61: No tag output - In case the D/C Mark is "RC" or "RD" (subfield 3) in Field61 in MT950: Fixed Value "true" Note: the D/C Mark is "RC" or "RD" (subfield 3) in Field61 in MT940 NOT to be set
5	+++++	Status	<sts></sts>	[11]	Choice			Yes		-	

LvI	Structural Sequence (correspond to LvI)	Element Name	XML Tag	Mult	Type / Code	Restr	Additional details	Change Filter	Min Mand	MT M/O	Supplementary Comments by Mizuho
6	+++++	Code	<cd></cd>	[11]	text{1,4}	FV	FixedValue: BOOK	Yes		-	- Set to the Fixed Value "BOOK"
5	+++++	Booking Date	<bookgdt></bookgdt>	[01]	Choice			Yes		-	
6	+++++	Date	<dt></dt>	[11]	date					0	- In case there is any value of Entry Date (subfield 2) in Field61: Set to them in this tag - No tag output other than the above
5	+++++	Value Date	<valdt></valdt>	[01]	Choice	[11]		Yes		-	
6	+++++	Date	<dt></dt>	[11]	date					0	- Set the Value Date (subfield 1) mentioned in Field61 in MT940/MT950

LvI	Structural Sequence (correspond to LvI)		XML Tag	Mult	Type / Code	Restr	Additional details	Change Filter	Min Mand	MT M/O	Supplementary Comments by Mizuho
5	++++	Account Servicer Reference	<acctsvcrref></acctsvcrref>	[01]	text{1,35}	T/C	Type Changed: text{1,35} [0-9a-zA-Z/¥- ¥?:¥(¥)¥.,'¥+]+	Yes		0	- Set to the Reference of the Account Servicing Institution (subfield 8) mentioned in Field61 in MT940/MT950
5	+++++	Bank Transaction Code	<bktxcd></bktxcd>	[11]			Rules: R22	Yes		-	
6	+++++	Domain	<domn></domn>	[01]						-	
7	++++++	Code	<cd></cd>	[11]	text{1,4}					-	- Set to the Transaction Type and Identification Code (subfield 6) mentioned in Field61 in MT940/MT950 - Please refer to the "Bank Transaction Code" attached in 5. Appendix
7	++++++	Family	<fmly></fmly>	[11]						-	

LvI	Structural Sequence (correspond to LvI)	Element Name	XML Tag	Mult		Restr	Additional details	Change Filter	Min Mand	MT M/O	Supplementary Comments by Mizuho
8	++++++	Code	<cd></cd>	[11]	text{1,4}					-	- Set to the Transaction Type and Identification Code (subfield 6) mentioned in Field61 in MT940/MT950 - Please refer to the "Bank Transaction Code" attached in 5. Appendix
8	++++++	Sub Family Code	<subfmlycd></subfmlycd>	[11]	text{1,4}					-	- Set to the Transaction Type and Identification Code (subfield 6) mentioned in Field61 in MT940/MT950 - Please refer to the "Bank Transaction Code" attached in 5. Appendix
5	+++++	Entry Details	<ntrydtls></ntrydtls>	[0*]				Yes		-	511 A P 511 511
6	+++++	Transaction Details	<txdtls></txdtls>	[0*]		[11]		Yes		-	
7	++++++	References	<refs></refs>	[01]		[11]		Yes		-	

LvI	Structural Sequence (correspond to LvI)		XML Tag	Mult	Type / Code	Restr	Additional details	Change Filter	Min Mand	MT M/O	Supplementary Comments by Mizuho
8	++++++	Account Servicer Reference	<acctsvcrref></acctsvcrref>	[01]	text{1,35}		Type Changed: text{1,35} [0-9a-zA-Z/¥- ¥?:¥(¥)¥.,'¥+]+	Yes		-	- Set to the Reference of the Account Servicing Institution (subfield 8) mentioned in Field61 in MT940/MT950
8	++++++	Account Owner Transaction Identification	<acctownrtxid &gt;</acctownrtxid 	[01]	text{1,35}		Type Changed: text{1,35} [0-9a-zA-Z/¥- ¥?:¥(¥)¥.,'¥+]+	Yes		-	- Set to the Reference for the Account Owner (subfield 7) mentioned in Field61 in MT940/MT950
7	++++++	Amount	<amt></amt>	[01]	0 <= decimal td = 18 fd = 5	[11]		Yes		-	- Set to the Amount (subfield 5) mentioned in Field61 in MT940/MT950
8	+++++++	Xml Attribute Currency	<ccy></ccy>		text [A-Z]{3,3}					-	- Set to the CCY mentioned in Field60 (F or M) in MT940/MT950

LvI	Structural Sequence (correspond to Lvl)	Element Name	XML Tag	Mult	Type / Code	Restr	Additional details	Change Filter	Min Mand	MT M/O	Supplementary Comments by Mizuho
7	++++++	Credit Debit Indicator	<cdtdbtind></cdtdbtind>	[01]	text	[11]		Yes		-	- In case the D/C Mark is "C" or "RD" (subfield 3) in Field61: Fixed Value "CRDT" - In case the D/C Mark is "D" or "RC" (subfield 3) in Field61: Fixed Value "DBIT"
8	+++++++	Credit			CRDT					-	
8	+++++++	Debit			DBIT					-	

LvI	Structural Sequence (correspond to LvI)		XML Tag	Mult	Type / Code	Restr	Additional details	Change Filter	Min Mand	MT M/O	Supplementary Comments by Mizuho
5	++++	Additional Entry Information	<addtlntryinf></addtlntryinf>	[01]	text{1,500}		Type Changed: text{1,500}  [0-9a-zA-Z/¥- ¥?:¥(¥)¥.,'¥+]+	Yes			- Set to the Supplementary Details (subfield 9) in Field61 in MT950 - Set to the Information to Account Owner in Field86 in MT940 Note: subfield 9 in Field61 in MT940 NOT to be set Note: Replace linefeed processing with single-byte spaces - Set to the /REC/ENTRY REVERSED in Field86 in MT940

5.1 Bank Transaction Codes ("BTC")

This is an externally defined code list. For the current list, visit: https://www.iso20022.org/catalogue-messages/additional-content-messages/external-code-sets

Note: SWIFT is seeking feedback from financial institutions to recommend combination of BTC in comparison with ISITC Guideline of Code. In alignment with this, Mizuho is currently reviewing the BTC combinations on the following pages for use in BankToCustomerStatement message.

Additional BTC combinations can be applied individually for further or more detailed business cases in accordance with the ISO 20022 combinations as per any updates to the above included link.

### 5.1 Bank Transaction Codes

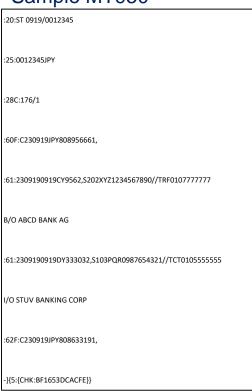
		MT9	<mark>40</mark> / MT950				
Field	61: Statem	ent Lir	ne				
Subfield 6: Transaction Type + Identification Code							
Trans	Transaction Type		Identification Code				
Code	Explanation	Code	Explanation				
	SWIFT transfer	210	Notice to Receive				
		541	Receive Against Payment				
S		543	Deliver Against Payment				
		(Other I	MTs than above)				
	Non-SWIFT transfer	CHG	Charges and Other Expenses				
		CLR	Cash Letters / Cheques Remittance				
		COL	Collections (used when entering a principal amount)				
		СОМ	Commission				
N		DCR	Documentary Credit (used when entering a principal amount)				
IN		DIV	Securities Related Item - Dividends				
		FEX	Foreign Exchange				
		INT	Interest Related Amount				
		MSC	Miscellaneous				
		ODC	Overdraft Charge				
		TRF	Transfer				
F	First advice	- (N/A)					

	Camt.053						
Entry	Entry ( <ntry>)</ntry>						
Bank Transaction Code ( <bktxcd></bktxcd>							
Domain			Family	Sub-Family			
Code	Explanation	Code	Explanation	Code	Explanation		
CAMT	Cash Management	NTAV	Not Available	NTAV	Not Available		
SECU	Securities	SETT	Trade, Clearing and Settlement	TRAD	Trade		
SECU	Securities	SETT	Trade, Clearing and Settlement	TRAD	Trade		
PMNT	Payments	ICDT	Issued Credit Transfers	NIT A\/	Not Available		
		RCDT	Received Credit Transfers	NIAV			
PMNT	Payments	MDOP	Miscellaneous Debit Operation	CHRG	Charges		
DAANIT	Payments	ICHQ	Issued Cheques	NIT AN (	Not Available		
PMNI		RCHQ	Received Cheques	NIAV			
TRAD	Trade Service	NTAV	Not Available	NTAV	Not Available		
PMNT	Payments	NTAV	Not Available	NTAV	Not Available		
TRAD	Trade Service	NTAV	Not Available	NTAV	Not Available		
SECU	Securities	CORP	Corporate Action	DVCA	Cash Dividend		
FORX	Foreign Exchange	NTAV	Not Available	NTAV	Not Available		
PMNT	Payments	МСОР	Miscellaneous Credit Operation	INTR	Interest		
PMNT	Payments	NTAV	Not Available	NTAV	Not Available		
PMNT	Payments	MDOP	Miscellaneous Debit Operation	ODFT	Overdraft		
PMNT	Payments	NTAV	Not Available	NTAV	Not Available		
- (N/A)							

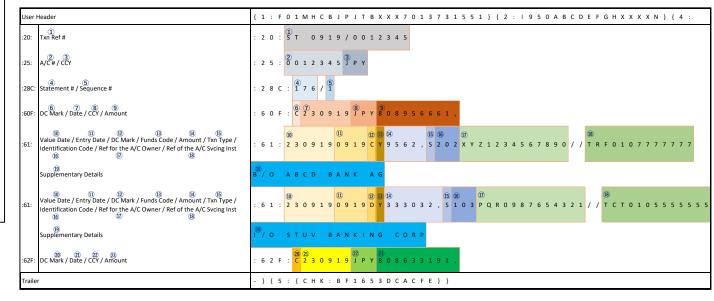
Remarks
In case of debit entries (i.e., subfield3 (Debit/Credit Mark) = "D") In case of credit entries
(i.e., subfield3 (Debit/Credit Mark) = "C")
In case of debit entries
(i.e., subfield3 (Debit/Credit Mark) = "D") In case of credit entries
(i.e., subfield3 (Debit/Credit Mark) = "C")

### 5.2 Sample of MT950 to camt.053 (L4L)

### Sample MT950



### For illustration purpose, explanation notes and colours are added.

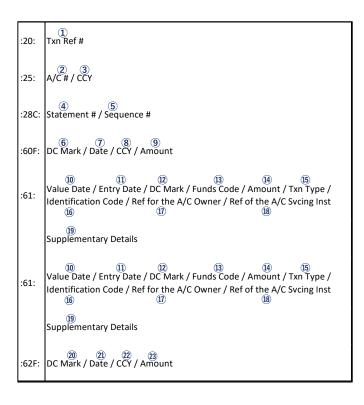




Like for Like mapping to camt.053

### 5.2 Sample of MT950 to camt.053 (L4L)

MT950 Format → L4L mapping to camt.053 →



```
< Document xmlns:xsi=""http://www.w3.org/2001/XMLSchema-instance</pre>
                        < M s g I d > S T 0 9 1 9 / 0 0 1 2 3 4 5 < / M s g I d >
                        < C r e D t T m > 2 0 2 3 - 0 9 - 1 9 T 2 0 : 2 1 : 1 0 + 0 8 : 0 0 < / C r e D t T m >
                   < S t m t > 1
                        < I d > S T 0 9 1 9 / 0 0 1 2 3 4 5 < / I d >
                            < Last Pg Ind > true < / Last Pg Ind >
                        < E | c t r n c S e q N b > 1 7 6 < / E | c t r n c S e q N b >
                            < I d >
                                  < / 0 t h r >
                             < / I d >
                            < C c y > J P Y < / C c y >
                        < / A c c t >
                             < T p >
                                 < CdOrPrtry>
                                       < C d > O P B D < / C d >
                                 < / C d O r P r t r v >
                            < D t > 2 0 2 3 - 0 9 - 1 9 < / D t >
                             < / D t >
                        < B a l >
                             < T p >
                                 < CdOrPrtry>
                                      < C d > C L B D < / C d >
                                  < / C d O r P r t r y >
                             < C d t D b t I n d > C R D T < / C d t D b t I n d >
                                  < D t > 2 0 2 3 - 0 9 - 1 9 < / D t >
                             < / D t >
```

< / B a l >

### 5.2 Sample of MT950 to camt.053 (L4L)

MT950 Format → L4L mapping to camt.053 →

```
:20: Txn Ref #
:28C: Statement # / Sequence #
:60F: DC Mark / Date / CCY / Amount
      Value Date / Entry Date / DC Mark / Funds Code / Amount / Txn Type /
      Identification Code / Ref for the A/C Owner / Ref of the A/C Svcing Inst
     (19)
Supplementary Details
      Value Date / Entry Date / DC Mark / Funds Code / Amount / Txn Type /
      Identification Code / Ref for the A/C Owner / Ref of the A/C Svcing Inst
      Supplementary Details
:62F: DC Mark / Date / CCY / Amount
```

```
< C d t D b t I n d > CR D T < / C d t D b t I n d >
    < S t s >
         < C d > B O O K < / C d >
    < / S t s >
         < D t > 2023 - 09 - 19 < / D t >
    < / B o o k g D t >
         < D t > 2 0 2 3 - 0 9 - 1 9 < / D t >
    < AcctSvcrRef > TRF010777777 < / AcctSvcrRef >
    < B k T x C d >
         < D o m n >
              < C d > P M N T < / C d >
                   < S u b F m l y C d > N T A V < / S u b F m l y C d >
              < / F m I y >
         < / D o m n >
    < / B k T x C d >
    < NtryDtls>
         < T x D t | s >
              < R e f s >
                   < AcctSvcrRef > TRF010777777 < / AcctSvcrRef >
                   < A c c t O w n r T x I d > X Y Z 1 2 3 4 5 6 7 8 9 0 < / A c c t O w n r T x I d >
              < / R e f s >
              < A m t >
                   < C c y > J P Y < / C c v >
              < C d t D b t I n d > C R D T < / C d t D b t I n d >
         < / T x D t I s >
    < / N t r y D t l s >
    < AddtlNtryInf>B/O ABCD BANK AG/ AddtlNtryInf>
< / N t r y >
```

### 5.2 Sample of MT950 to camt.053 (L4L)

MT950 Format → L4L mapping to camt.053 →

```
:20: Txn Ref #
:28C: Statement # / Sequence #
:60F: DC Mark / Date / CCY / Amount
      Value Date / Entry Date / DC Mark / Funds Code / Amount / Txn Type /
      Identification Code / Ref for the A/C Owner / Ref of the A/C Svcing Inst
     (19)
Supplementary Details
      Value Date / Entry Date / DC Mark / Funds Code / Amount / Txn Type /
      Identification Code / Ref for the A/C Owner / Ref of the A/C Svcing Inst
     Supplementary Details
:62F: DC Mark / Date / CCY / Amount
```

```
< N t r y >
                  < CdtDbtInd>DPBIT</CdtDbtInd>
                       < C d > B O O K < / C d >
                  < / S t s >
                       < / B o o k g D t >
                  < V a | D t >
                       < D t > 2 0 2 3 - 0 9 - 1 9 < / D t >
                  < Acct SvcrRef > T CT 0 1 0 5 5 5 5 5 5 5 < / Acct SvcrRef >
                  < B k T x C d >
                            < C d > P M N T < / C d >
                                < C d > 15 C D T < / C d >
                                < S u b F m I y C d > N T A V < / S u b F m I y C d >
                            < / F m I y >
                       < / D o m n >
                  < / B k T x C d >
                  < NtryDtls>
                       < T x D t l s >
                                < AcctSvcrRef > TOTO 1 0 5 5 5 5 5 5 5 5  / AcctSvcrRef >
                                < A c c t O w n r T x I d > P R 0 9 8 7 6 5 4 3 2 1 < / A c c t O w n r T x I d >
                            < / R e f s >
                                < C c y > J^{(8)} Y < / C c y >
                            < CdtDbtInd>DBIT</CdtDbtInd>
                       < / T x D t I s >
                  < / N t r y D t l s >
                  < Addt | Ntry | nf > 1 0 STUV
             < / N t r y >
         < / S t m t >
    < / B k T o C s t m r S t m t >
< / Document >
```

#### © 2024 Mizuho Bank, Ltd.

This document was prepared solely for the purpose of discussions between your company and Mizuho Bank, Ltd. All conditions contained herein are based on certain assumptions, and no claim is made that the information contained herein is fully complete and accurate. Furthermore, the analyses undertaken herein are based on certain assumptions, and no claim is made that the results of said analyses are correct and accurate. Moreover, offering this product does not assume the execution of financing. The program/system outlined in this document is subject to change based on a wide range of factors, including but not limited to: information disclosed in the future, assessments/evaluations, the opinions of rating agencies, and changes in financial systems and the business environment. In the case of such changes, the effects anticipated in the analyses contained herein may not be realized. Additionally, this document does not take into consideration the risks inherent in your company.

You are encouraged to thoroughly analyze and assess such risks as they relate to the program/system presented in this document; the decision made to enter into or not to enter into a contract is made solely at your own discretion. Please consult an attorney, a certified public accountant, a tax accountant or another qualified professional concerning legal matters, accounting issues, and taxation concerns. In the absence of a separately executed contract, Mizuho Bank, Ltd. does not provide any business advice as a consultant or advisor to your company.

Mizuho Bank, Ltd. is authorised and regulated by the Financial Services Agency of Japan.

: No mapping

: Mapping (The detail description of the lower element is omitted)

7 8 9 10 11 12 13 14 15 2 3 Remarks Character Set 2 Organisation Identification XXXXX From 3 Financial Institution Identification XXXXX 4 Organisation Identification XXXXX То 5 Financial Institution Identification XXXXX 6 Business Message Identifier XXXXX 7 Message Definition Identifier XXXXX (head.001.001.02) 8 **Business Service** XXXXX 9 Registry Market Practice 10 Identification 11 Creation Date XXXXX 12 Business Processing Date XXXXX 13 Copy Duplicate Business Application Header V02 Full Message 14 Copy Duplicate Copy Item 15 Duplicate 16 Possible Duplicate XXXXX 17 High Priority 18 Normal 19 Character Set 20 From 21 То 22 Business Message Identifier 23 Message Definition Identifier 24 Related **Business Service** 25 Creation Date 26 Copy Duplicate 27 Possible Duplicate 28 Priority 29 Signature

				: Mapping (The detail description of the low	er element is omitted)		: No mapping					
0 1	2	3	Message Identification	5 xxxxx	6	7	8	9	10 11	12 1	3 14	Like for Like mapping from MT940/I
			Creation Date Time	XXXXX								Like for Like mapping from MT940/I
			Message Recipient									
	Group	Group Header	Message Pagination									
			Original Business Query									
			Additional Information									
			Identification	xxxxx								Like for Like mapping from MT940/I
			Statement Pagination	XXXXX								Like for Like mapping from MT940/I
			Electronic Sequence Number	XXXXX								Like for Like mapping from MT940/I
			Reporting Sequence	nana.								
			Legal Sequence Number									
			Creation Date Time									
			From To Date									
		Copy Duplicate Indicator										
		Reporting Source										
			Account	xxxxx								Like for Like mapping from MT940/I
			Related Account									
			Balance	xxxxx								Like for Like mapping from MT940/I
			Transactions Summary	2000								Enc for Enc mapping non-1115-1071
			Transactions summary	Entry Reference	xxxxx							Like for Like mapping from MT940/I
				Amount	xxxxx							Like for Like mapping from MT940/I
				Credit Debit Indicator	xxxxx							Like for Like mapping from MT940/I
				Reversal Indicator	xxxxx							Like for Like mapping from MT940/I
				Status	xxxxx							Like for Like mapping from MT940/I
				Status  Booking Date	xxxxx							Like for Like mapping from MT940/I
				Value Date	xxxxx							Like for Like mapping from MT940/I
				Account Servicer Reference	xxxxx							Like for Like mapping from MT940/I
				Account Servicer Reference  Availability	^^^^							Elice for Like mapping from M1940/I
				Bank Transaction Code	xxxxx							Please refer to the Appendix 5.1
				Additional Information Indicator	^^^^							Please refer to the Appendix 3.1
				Amount Details								
				Charges								
	1.08			Technical Input Channel								
	3.00			Interest								
	t.05											
	cam			Card Transaction	Datab							
٠. ا به	) 80,				Batch		Magazan Telantification					
Full Message Document	int V						Message Identification					Liller for Liller recording forms MTO 40 (
ocur	eme		ment			References	Account Servicer Reference	xxxxx				Like for Like mapping from MT940/I
۱ ا	Stat						Payment Information Identification					
	mer	COUNTY Statement VOS (Camillous County Os Camillous County Os Statement					Instruction Identification					
	usto						End To End Identification					
	To C						UETR					
	ank						Transaction Identification					
	ã						Mandate Identification					
							Cheque Number					
							Clearing System Reference					
							Account Owner Transaction Identification					
							Account Servicer Transaction Identification	xxxxx				Like for Like mapping from MT940/I
							Market Infrastructure Transaction Identification					
							Processing Identification					
							Proprietary					
						Amount	Xml Attribute Currency	xxxxx				Like for Like mapping from MT940/I
						Credit Debit Indicator	Credit	xxxxx				Like for Like mapping from MT940/I
				Entry Details			Debit	xxxxx				Like for Like mapping from MT940/I
					Transaction Details	Amount Details						
						Availability						
						Bank Transaction Code						
						Charges						
						Interest						
						Related Parties						
						Related Agents						
						Related Agents  Local Instrument						
						Local Instrument Purpose						
						Local Instrument						
						Local Instrument Purpose						
						Local Instrument Purpose Related Remittance Information						
						Local Instrument Purpose Related Remittance Information Remittance Information						
						Local Instrument Purpose Related Remittance Information Remittance Information Related Dates						
						Local Instrument Purpose Related Remittance Information Remittance Information Related Dates Tax						
						Local Instrument Purpose Related Remittance Information Remittance Information Related Dates Tax Return Information						
						Local Instrument Purpose Related Remittance Information Remittance Information Related Dates Tax Return Information Corporate Action						
						Local Instrument Purpose Related Remittance Information Remittance Information Related Dates Tax Return Information Corporate Action Safekeeping Account						
						Local Instrument Purpose Related Remittance Information Remittance Information Related Dates Tax Return Information Corporate Action Safekeeping Account Cash Deposit						Note: Different mapping between fr