



SETTLEMENT

11.10 MONEY MARKET INSTRUMENTS: FULL CALL NOTIFICATION (MMF1) FUNCTION USER GUIDE

APRIL 23, 2019



© 2019 The Depository Trust & Clearing Corporation. All rights reserved.

The services described herein are provided under the "DTCC" brand name by certain affiliates of The Depository Trust & Clearing Corporation ("DTCC"). DTCC itself does not provide such services. Each of these affiliates is a separate legal entity, subject to the laws and regulations of the particular country or countries in which such entity operates. Please see www.dtcc.com for more information on DTCC, its affiliates and the services they offer.

Doc Date: April 23, 2019

Publication Code: SET 125

Service: Settlement

Title: 11.10 Money Market Instruments: Full Call Notification (MMF1)

Function User Guide (Input via MQ)

TABLE OF CONTENTS

1 Objectives of This Chapter	4
2 MMI Full Call Notification Overview	5
2.1 Transmission Modes.....	5
2.2 Interface Function Names.....	5
3 Input Record Formats	6
3.1 Common Record Header.....	6
3.2 Full Call Notification Data Record.....	6
4 Appendix A. MMI Error Codes	8

1 OBJECTIVES OF THIS CHAPTER

The objectives of this chapter are to:

- Give information about DTC's Money Market Instruments Full Call Notification Transaction (MMF1) function
- Provide formats for required records
- List MMI error codes

2 MMI FULL CALL NOTIFICATION OVERVIEW

DTC has developed a service to handle Money Market Instruments via MQ. This document describes how Participants can use DTC's newly developed service for transmitting Money Market Instrument Full Call Notices to DTC via MQ. This guide describes MMI Full Call Notifications for MQ, together with specifics relating to a MMI call notice.

2.1 Transmission Modes

MMI Full Call Notice transactions can be transmitted via MQ

2.2 Interface Function Names

The function names associated with each interface are as follows:

- MQ MMF1 00:00 am through 12:00 p.m.

3 INPUT RECORD FORMATS

The following subsections describe input records for MMI Full Call Notification from Participants. The MMI Full Call Notification from Participant is a group of records that define the notice transaction. The format of these records is shown below.

3.1 Common Record Header

Common Record Header (from Participant)—Format				
Position	Length	Format	Field Name	Field Description
1	1	Character	Error Flag	Space
2	1	Character	Test Or Prod Indicator	T or P
3	6	Character	Record Type	MMIFCN
9	2	Numeric	Record Suffix	01
11	2	Numeric	Record Version	01
13	6	Numeric	Record User Sequence Number	Unique transaction sequence number (optional)
19	8	Character	Addressee	Identifier of entity on behalf of whom the transaction is being processed (required). Must be numeric of Mnnnnnnn.

3.2 Full Call Notification Data Record

Full Call Notification Data Record (from Participant)—Format				
Position	Length	Format	Field Name	Field Description
27	4	Character	BTID	Business Transaction Identifier—MM01 Required.
31	16	Character	Filler	DTC use only; do not use.
47	8	Numeric	Issuing Paying Agent (IPA)	Number of the DTC participant identified as the Issuing and Paying Agent; right-justified with leading zeroes (required). Note: This must be an authorized issuing paying agent for the issuer, as established by DTC's Underwriting Department prior to the submission of the call notification.

Full Call Notification Data Record (from Participant)—Format				
55	12	Character	CUSIP	US Security Identifier of the MMI issue. 00 (zeroes) 9-character CUSIP 0 (zero) Required.
67	8	Numeric	Redemption Date	<i>ccyymmdd</i> target date on which a security can be redeemed before maturity date. Required.
75	11	Numeric	Redemption Price	<i>9(5)V9(6)</i> dollar amount at which the security may be redeemed by the issuer. (Must be the rate per 1000 USD only) Required.
86	11	Numeric	Accrued Interest	<i>9(5)V9(6)</i> dollar amount interest to be paid by the issuer. (Must be greater than or equal to 0.01) Required.
97	70	Character	IPA Contact Name	Name of the IPA contact Required.
167	15	Numeric	IPA Contact Phone Number	Phone number of the IPA contact. Must be entirely numeric with all 15 digits filled in. <hr/> Example 212555123400000 For a US number, use 3-digit area code, 3-digit prefix, 4-digit line number, and the last 5 digits could be an extension. Any non-applicable digits should be zero filled to the right. <hr/> Required.
182	255	Character	IPA Contact Email Address	Email address of the IPA contact Required.
437	214	Character	FILLER	DTC use only; do not use

4 APPENDIX A. MMI ERROR CODES

The following table lists and describes errors that can be received during the edit of MMI Full Call Notification transactions. This error list describes both Field Identifier and Error Codes. These codes are defined in DTF file ICMFIL for Field Identifiers and ICMERR for Error Codes.

The table is sorted alphabetically by field code (column 1) then by error code (column 3).

MMI Error Codes			
Field Code	Field Name	Error Code	Description
AZZZ	Cutoff Time	9AAL	Past cutoff time for Full Call notice submission
AZZZ	Cutoff Time	9ABJ	Full Call notice submission quiesced
BABC	Redemption Date	IABR	Redemption Date Must Be Greater Than Current Date
BABC	Redemption Date	9AAF	Redemption Date is not numeric
BABC	Redemption Date	9ABR	Redemption Date Not A DTC Business Date
BABC	Redemption Date	9BBG	Redemption Date Must Be Less Than Maturity Date
CAGL	Issuing Paying Agent Number	9AAE	Issuing Paying Agent (IPA) number is invalid
CAGL	Issuing Paying Agent Number	9AAF	Issuing Paying Agent (IPA) number is not numeric
CAGL	Issuing Paying Agent Number	9AAH	Issuing Paying Agent (IPA) number = zeroes
CAGL	Issuing Paying Agent Number	9AAN	Issuing Paying Agent (IPA) is not eligible for processing
CAGL	Issuing Paying Agent Number	9AAT	Issuing Paying Agent (IPA) is not a DTC Participant
CAGL	Issuing Paying Agent Number	9ACP	Issuing Paying Agent (IPA) has Insufficient Position
DAGR	Redemption Price	9AAF	Redemption Price is not numeric
DAGR	Redemption Price	9TAN	Redemption Price Is Greater Than 103% Of Par, Contact DTC's Redemption Department
EAHP	Accrued Interest	9AAF	Accrued Interest is not numeric
GAAA	CUSIP Number	MAAB	CUSIP Not Eligible for the Issuer Number Specified
GAAA	CUSIP Number	MAAD	CUSIP Number's Maturity Date on the MFC Security Table (as an active CUSIP) is less than the current date
			Note: Applies to additional issuance instructions only.

MMI Error Codes			
GAAA	CUSIP Number	9AAA	CUSIP Number Invalid
GAAA	CUSIP Number	9AAH	First 6 characters of the CUSIP Number (issuer number) = zeroes
GAAA	CUSIP Number	9AAN	CUSIP Not Eligible for Processing
GAAA	CUSIP Number	9AA1	Invalid check digit for CUSIP Number
GAAA	CUSIP Number	9ABB	CUSIP Not Found
GAAA	CUSIP Number	9TAL	CUSIP Payment Frequency Is Invalid, Contact DTC's Redemption Department
GAAA	CUSIP Number	9TAM	CUSIP Parallel Partial Principal Paydown, Contact DTC's Redemption Department
HAAJ	Issuing Paying Agent Contact Name	9AAA	Issuing Paying Agent (IPA) Contact Name is invalid
HAAJ	Issuing Paying Agent Contact Name	9AA5	Paying Agent Contact Name is equal to spaces
JAAA	Function	9AAA	Function Invalid
XAC2	Issuing Paying Agent Contact Primary Phone	9AAF	Issuing Paying Agent (IPA) Contact Primary Phone contains non-numeric data
XAC6	Issuing Paying Agent Contact Email	9AAI	Paying Agent Contact Email Invalid format
ZZZZ	Error in Calling Internal Module	9999	Program/System error; call DTC Support

FOR MORE INFORMATION

Email DTCC at:

DTCSupport@dtcc.com

or visit us on the web at:

<http://www.dtcc.com/client-center>