



CCF/CCF-II/MDH Transmission Guides

9.24 REDEMPTION CALL PROCESSING (REDCAL) VIA CCF/CF2: FUNCTION USER'S GUIDE

NOVEMBER 4, 2025

TABLE OF CONTENTS

DOCUMENT HISTORY	3
Objectives of This Chapter.....	4
The REDCAL Function: Overview	5
REDCAL Function.....	5
Modes of Transmission.....	5
Availability	5
Record Information	6
CCF Header Record	6
CCF Trailer Record.....	6
Notice Record	7
Agent Record	8
Redemption Record	9
Certificate Record	10

DOCUMENT HISTORY

November 2025	Added notation clarifying that Full and Partial Calls on Equity CUSIPs may not have a rate per share equal to or greater than 1000. Release of rate update capabilities.
July 2025	Renamed Price in Percent/Price per 100 and Price Called/Price per 1000 fields to F/P Call Price and C/U Call Price. Additionally updated description for clarity. No functional changes.
April 2025	Added additional guidance to REDCAL Function Overview. Updated Redemption Record section for fields no longer in use. Added format clarifications to Redemption Record section.
September 2024	Reformatted the document to the current DTCC on brand template.
August 2012	Initial Version

OBJECTIVES OF THIS CHAPTER

The objectives of this chapter are to give information about:

- Describe the REDCAL function.
- Illustrate required file formats.

THE REDCAL FUNCTION: OVERVIEW

Users who communicate with DTC via CCF should read the appropriate CCF System User's Guide.

Records that cannot meet these specifications should instead be sent directly to Redemptionnotification@dtcc.com. An example would be a Total Called Amount of 1 Billion (Called amount is greater than 11 digits).

Records sent with the intention to change the Called Amount, Publication Date, or Redemption Date should Delete/Cancel the original record and send a new Add record. Agents MAY NOT update these fields for existing events through REDCAL CCF.

REDCAL Function

Allows agent banks to communicate redemption call notices to DTCC.

Modes of Transmission

NDM

Availability

Function	Availability
REDCAL	Business Days from 07:30 am thru 6:00 pm ET.

RECORD INFORMATION

REDCAL file is available via CCF.

- Users requesting the functions via CCF normally receive files consisting of a CCF Header record followed by the various functions detail records.

The CCF Header record, CCF-II Header and Trailer records, and the detail records are described on the following pages of this section.

CCF Header Record

The format of the Header record is shown below.

CCF Header Record Format				
Position	Length	Format	Field Name	Field Description
1	1	Character	Record ID	'H'
2	6	Character	Process Date	Date vendor provides file (mmddy)
8	433	Character	Filler	

CCF Trailer Record

The format of the Trailer record is described below.

CCF Trailer Record Format				
Position	Length	Format	Field Name	Field Description
1	1	Character	Record ID	'T'
2	1	Character	Record Type	'A'
3	4	Numeric	Total Notices	Total notices ('A' records) in the file.
7	1	Character	Record Type	'X'
8	4	Numeric	Total Notices	Total 'X' records in the file.
12	1	Character	Record Type	'Y'
13	4	Numeric	Total Notices	Total Agent records ('Y') in the file.
17	1	Character	Record Type	'Z'
18	4	Numeric	Total Notices	Total 'Z' records in the file.
22	1	Character	Record Type	'B'
23	7	Numeric	Total Notices	Total redemptions ('B' records) in the file.
30	1	Character	Record Type	'C'

CCF Trailer Record Format				
Position	Length	Format	Field Name	Field Description
31	7	Numeric	Total Notices	Total certificates ('C' records) in the file.
38	5	Character	Record Type	'TOTAL'
43	7	Numeric	Total Notices	Total redemption related records in the file. Excludes the header and trailer.

Notice Record

The format of the redemption Notice record is shown below.

Notice Record Format				
Position	Length	Format	Field Name	Field Description
1	1	Character	Record ID	'A'
2	6	Date	Process Date	Date vendor provides the file (MMDDYY)
8	64	Character	Issuer Name	Issue Name
72	64	Character	Issue Title	Issue Title
136	6	Character	Record Dated	Not currently used
142	11	Numeric	Original Amount Issued	Issue Amount
153	11	Numeric	Total Called Amount	Total Called Amount Note: The last two digits will be automatically applied as "cents" and must be 0.
164	6	Numeric	Redemption Date	Redemption Date (MMDDYY)
170	6	Numeric	Publication Date	Publication Date (MMDDYY)
176	6	Numeric	Vendor ID	Unique identifier from vendor
182	24	Character	Filler	
206	1	Character	Verification Level	1-High, 2-Med, 3-Low
207	1	Character	Pre-pub Indicator	'B'/before, 'A'/after
208	1	Character	Conditional Payment	Y/N
209	291	Character	Filler	

Agent Record

The format of the Agent record is shown below.

Agent Record Format				
Position	Length	Format	Field Name	Field Description
1	1	Character	Record ID	'Y'
2	9	Character	Pay Agent MICR	Not currently used
11	50	Character	Pay Agent Name	Pay Agent Name
61	40	Character	Agent Address	Agent Address
101	20	Character	City	City
121	2	Character	State	State
123	10	Character	Zip Code	Zip Code
133	12	Character	Contact Phone Number	Contact Phone Number
145	9	Character	Delivery Method	Delivery Method
154	8	Character	DTC Agent Number	DTC Agent Number
162	338	Character	Filler	

Redemption Record

The format of the Redemption record is shown below.

Redemption Record Format				
Position	Length	Format	Field Name	Field Description
1	1	Character	Record ID	'B'
2	9	Character	Security ID	CUSIP
11	6	Numeric	Interest Rate	Not currently used
17	7	Numeric	Accrued Interest Rate	Not currently used
24	6	Character	Maturity Date	Maturity Date (MMDDYY)
30	1	Character	Issue Type	Not currently used
31	1	Character	Call Type	'F'/Full, 'P'/Partial, 'C'/CMO, 'U'/UIT
32	3	Numeric	Interest Days	Days to pay interest if applicable
35	9	Character	Old CUSIP	Not currently used
44	1	Character	Transaction Code	Not currently used
45	8	Numeric	F/P Call Price	Price (For Call Type F & P Only) (Will not be referenced for Call Type C or U) DTC will place a decimal between the 3rd and 4th characters. Debt: The call price presented as a percentage. Example Par = 100.00000 Equity: The call price per unit. Example \$10 per unit = 010.00000 Note: F&P events for Equity CUSIPs with a rate per unit of 1000 or higher are not REDCAL eligible and must be submitted via REDCAL LITE
53	11	Numeric	C/U Call Price	Price Called (For Call Type C & U Only) (Will not be referenced for Call Type F or P) DTC will place a decimal between the 5th and 6th characters. Debt: The call price presented as a rate per 1000. Example Par = 01000.000000 Usually this will match the previous principal balance factor * 1000 Equity/UIT: The call price per unit. Example \$10 per unit = 00010.000000
64	1	Character	Convert Ind	Not currently used
65	1	Character	Record Status	'A' – Add

Redemption Record Format				
				'U' – Update (Applies only to updates to the rate, price, and accrued interest) 'D' – Delete/Cancel
66	11	Numeric	Accrued Interest	Accrued Interest (A decimal will be applied between 5 th and 6 th Character)
77	423	Character	Filler	

Certificate Record

The format of the Certificate record is shown below.

Certificate Record Format				
Position	Length	Format	Field Name	Field Description
1	1	Character	Record ID	'C'
2	4	Character	Certificate Prefix	Ex. 'Book', 'Fast'
6	10	Character	Certificate Number	Certificate Number
16	1	Character	Bond Type	'R' – Registered 'B' – Bearer
17	10	Numeric	Denomination	Denomination of the certificate
27	10	Numeric	Called Amount	Called Amount
37	10	Numeric	Outstanding After	Uncalled Amount
47	453	Character	Filler	

© 2025 DTCC. All rights reserved. DTCC and DTCC (Stylized) and Financial Markets. Forward. are registered and unregistered trademarks of The Depository Trust & Clearing Corporation DTCC. 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: November 4, 2025

Publication Code: CA257

Service: CCF/CCF-II/MDH Transmission Guides

Title: 9.24 Redemption Call Processing (REDCAL) via CCF/CCF-II: Function User's Guide

For More Information

DTCC Client Center: www.dtcc.com/client-center

DTCC Learning Center: www.dtccllearning.com

