



CCF/CCF-II/MDH Transmission Guides

9.15 Partial Redemption Information Records (RDCERT): Function User's Guide



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9.15 Partial Redemption Information Records (RDCERT): Function User's Guide

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1.0 Overview

The DTC RDCERT function gives the user the ability to request the Partial Redemption Information records from DTC. This function is being offered over CCF and CCF-II. This is a combined user guide describing the RDCERT for CCF and CCF-II.

User who communicate with DTC via CCFUSER software should read the CCF User Guide before reading this document. Users who communicate with DTC via CCF-II (RJE, RJE/SNA or NDM) should read the appropriate CCF-II User Guide.



2.0 The RDCERT Function

The Partial Redemption Information records from DTC will detail information regarding Partial Redemptions, Partial Prefunding and Partially Defeased issues. This file will also contain called certificated data for each activity. This information is available in machine-readable format from CCF/CCF-II.

2.1 RDCERT Transmission Modes

RDCERT files are available via CCF and CCF-II. Users requisitioning RDCERT via CCF receive a file consisting of a CCF Header record followed by the RDCERT Detail records. Users requesting RDCERT via CCF-II receive a file comprised of CCF-II Header and Trailer records separated by the Detail records.

2.2 RDCERT Availability

The RDCERT function is normally available from approximately 11:30 p.m. through 7:30 p.m. the next day.

2.2.a *Holiday Processing*

1. All Closed - Banks, Exchange and DTC closed: (New Year's Day, Presidents' Day, Memorial Day, July 4th, Labor Day, Thanksgiving Day and Christmas Day)
No Processing.
2. Banks Closed, Exchange and DTC Open (Columbus Day, Veterans Day)
File Available.
3. Banks and DTC Open, Exchange Closed (Good Friday)
File Available.
4. Exchange Open, Banks and DTC Closed (Martin Luther King Day)
No Processing.



3.0 The CCF Header Record

The first record on the function file will be a header record when "HEADER=YES" is specified as a CCFDTFDB parameter. The header record contains information regarding the creation of the file.

Note: NDM users executing NDMDTF01 and RJE 3770 Users executing RJESDTF2 will receive the CCF Header record. These users will not receive the CCF-II Header and Trailer records described on the following page.

The CCF Header record's format is as follows:

| Format of the CCF Header Record | | | | |
|---------------------------------|--------|-----------|---------------------|--|
| Position | Length | Format | Field Name | Field Description |
| 1 | 6 | Character | Data Type Requested | Value "RDCERT" (In special instances when data must be reloaded, this name will correspond with the SPECx name). |
| 7 | 6 | Character | Data Type Created | Value "RDCERT". |
| 13 | 8 | Character | Creation Date | Date of data (MM/DD/YY). |
| 21 | 8 | Character | Spool Date | DTC data load date (MM/DD/YY). |
| 29 | 8 | Character | Load Time | DTC data load time (HH:MM:SS). |
| 37 | 2 | Binary | Record Size | Size of each data record. |
| 39 | 4 | Binary | Block Count | Number of data blocks input to CCFDTFDB. |
| 43 | 4 | Binary | Record Count | Number of data records. |
| 47 | ??? | Character | Filler | DTC use only. Do not use. |



4.0 The CCF-II Header and Trailer Records

The format of each CCF-II Header and Trailer record is described below. Please note that the Header and Trailer records are identical except for the first and last field of each record.

| CCF-II Header and Trailer Record (DTC Transmits to User) | | | | |
|--|--------|-----------|----------------------|---|
| Position | Length | Format | Field Name | Field Description |
| 1 | 3 | Character | Record ID | Value "HDR" or "TLR". |
| 4 | 4 | Character | Signon ID | Signon ID. |
| 8 | 6 | Character | Data Type Requested | Value "RDCERT" (In special instances when data must be reloaded, this name will correspond with the SPECx name).. |
| 14 | 6 | Character | Data Type Created | Value "RDCERT". |
| 20 | 8 | Character | Creation Date | Format MM/DD/YY. |
| 28 | 8 | Character | Spool Date | Data Load Date (MM/DD/YY). |
| 36 | 8 | Character | Load Time | Data Load Time (HH:MM:SS). |
| 44 | 4 | Numeric | Record Length | Record Length of data requested. |
| 48 | 8 | Numeric | Record Count | Number of data records in file. |
| 56 | 4 | Numeric | 80-Byte Record Count | Number of 80-byte records per data type requested. |
| 60 | 15 | Character | Filler | DTC use only. Do not use. |
| 75 | 6 | Numeric | Sequence Number | Numbering Sequence. Used as a data integrity check. HDR ==> 000000 TLR ==> 999999 |



5.0 RDCERT Detail Record

The format of the RDCERT Detail record is described below.

| RDCERT Detail Record (1 of 4) | | | | |
|-------------------------------|--------|-----------|---------------------------|--|
| Position | Length | Format | Field Name | Field Description |
| Transaction Header | | | | |
| 1 | 1 | Character | Feedback Indicator | * (asterisk) indicates an output message |
| 2 | 1 | Character | Test/Production Indicator | "P" = Production "T" = Test |
| 3 | 6 | Character | Record Type | Value "RDCERT". |
| 9 | 2 | Character | Record Suffix | Value "01". |
| 11 | 2 | Numeric | Version Number | Value "01". |
| 13 | 6 | Character | User Reference Number | Constant spaces. |
| 19 | 8 | Character | Filler | DTC use only. Do not use. |
| 27 | 8 | Character | Participant Number | 8-character Participant identifier. |
| 35 | 3 | Character | Activity Type | |
| 38 | 2 | Character | Country Code | Not currently used. |
| 40 | 9 | Character | CUSIP Number | |
| 49 | 1 | Character | International Check Digit | Not currently used. |
| 50 | 48 | Character | CUSIP Description | |



5.0 RDCERT Detail Record (Continued)

| RDCERT Detail Record (2 of 4) | | | | |
|---|--------|-----------|--|-------------------|
| Position | Length | Format | Field Name | Field Description |
| 98 | 20 | Character | Custody Customer Account Number | |
| 118 | 8 | Numeric | Create Date | Format MMDDYYYY. |
| 126 | 8 | Numeric | Publication Date | Format MMDDYYYY. |
| Certificate/Called Certificate Information | | | | |
| 134 | 12 | Character | Certificate Number | |
| 146 | 10 | Numeric | Certificate Quantity | |
| 156 | 10 | Numeric | Certificate Called Quantity | |
| 166 | 3 | Numeric | Box Location | DTC Seg Acct. |
| 169 | 8 | Numeric | Redemption Date | Format MMDDYYYY. |
| Partial Pre-refunding/Non-Pre-refunding (Following fields pertain to Activity 76P) | | | | |
| 177 | 2 | Character | Pre-Ref Country Code | |
| 179 | 9 | Character | Pre-Ref CUSIP | |
| 188 | 1 | Character | Pre-Ref International Check Digit | |



5.0 RDCERT Detail Record (Continued)

| RDCERT Detail Record (3 of 4) | | | | |
|---|--------|-----------|---------------------------------------|--|
| Position | Length | Format | Field Name | Field Description |
| 189 | 1 | Character | Pre-Ref Contra Indicator | Indicates whether the Pre-Ref CUSIP is an actual Pre-Ref CUSIP or a contra-CUSIP. "Y" = A contra-CUSIP was used. "N" = An actual Pre-Ref CUSIP was used. |
| 190 | 48 | Character | Pre-Ref Description | |
| 238 | 8 | Numeric | New Maturity Date | Format MMDDYYYY. |
| 246 | 2 | Character | Non-Pre-Ref Country Code | |
| 248 | 9 | Character | Non-Pre-Ref CUSIP | |
| 257 | 1 | Character | Non-Pre-Ref International Check Digit | |
| 258 | 1 | Character | Non-Pre-Ref Contra Indicator | Indicates whether the Non-Pre-Ref CUSIP is an actual Non-Pre-Ref CUSIP or a contra-CUSIP. "Y" = A contra-CUSIP was used. "N" = An actual Non-Pre-Ref CUSIP was used. |
| Partial Defeasance/Non Defeasance (Following fields pertain to Activity 76D) | | | | |
| 259 | 2 | Character | Def Country Code | |
| 261 | 9 | Character | Def CUSIP | |
| 270 | 1 | Character | Def International Check Digit | |



5.0 RDCERT Detail Record (Continued)

| RDCERT Detail Record (4 of 4) | | | | |
|-------------------------------|--------|-----------|-----------------------------------|--|
| Position | Length | Format | Field Name | Field Description |
| 271 | 1 | Character | Def Contra-Indicator | Indicates whether the Def CUSIP is an actual Def CUSIP or a contra-CUSIP. "Y" = A contra-CUSIP was used. "N" = An actual Def CUSIP was used. |
| 272 | 2 | Character | Non-Def Country Code | |
| 274 | 9 | Character | Non-Def CUSIP | |
| 283 | 1 | Character | Non-Def International Check Digit | |
| 284 | 1 | Character | Non-Def Contra-Indicator | Indicates whether the Non-Def CUSIP is an actual Non-Def CUSIP or a contra-CUSIP. "Y" = A contra-CUSIP was used. "N" = An actual Non-Def CUSIP was used. |
| 285 | 1 | Character | Record Type | |
| 286 | 20 | Character | Filler | DTC use only. Do not use. |



6.0 CCF and CCF-II Tape Backup Procedure

If a user is not able to retrieve data via CCF/CCF-II because of modem, telephone line or equipment failure at their site, and the data is critical, the user should call DTC Customer Support Center to specify the data type desired and make arrangements to have a magnetic tape picked up via messenger.

When the magnetic tape is created by DTC, it will have the following format:

For CCF Users:

1. Non-Labeled
2. 1600/6250 BPI
3. RECFM = VB
4. LRECL = 1504
5. BLKSIZE = 1508

The tape will contain the data in exactly the same format as it would have been received at the user's computer site. **CCF users must use CCFDTFDB to deblock the tape.**

For CCF-II Users:

1. Non-Labeled
2. 1600/6250 BPI
3. RECFM = FB
4. LRECL = Refer to the specific User Guide.
5. BLKSIZE = Efficient block size.

The tape will contain the data in exactly the same format as it would have been received at the user's computer site.

If the user is unable to pick up a magnetic tape at DTC (as in the case of a regional Participant), their alternative at the present time is to wait until their equipment problems are resolved or to fall back to an alternative method of communication such as PTS. If the problem is resolved within the same day, and the function is available, the user can receive the function normally.



6.0 CCF and CCF-II Tape Backup Procedure *(Continued)*

If the problem is not quickly resolved, DTC, using a backup procedure for delivering non-current data, can make the user's data available anytime within the next five business days. This data will be spooled out to the database using a special data type name ("SPECx" where "x" is a one-character numeric) and must be requested by the user using this data type name.