



Settlement

4.05 MEMO SEGREGATION BALANCES (DTFMEM): FUNCTION USER'S GUIDE

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WHAT'S NEW:

September 2023 – Reformatted document to fit current template.

February 2001 - Added positions 51 and 59 to [DTFMEM Detail Data Records](#).

THE DTFMEM FUNCTION

A CCF/CCF-II user may use the DTFMEM function in order to receive DTC Memo Segregation Account Return Closing Balances information.

Participants will receive a series of machine-readable records providing them with a file of memo segregation positions remaining at the close of the business day.

This information can be used to automate both the verification of a Participant's closing balance by account and the determination of a Participant's position with DTC at the end of the business day. Each record corresponds to a closing balance for a Participant's account.

Availability of DTFMEM

DTFMEM will generally be available as follows:

C DTFMEM - from 10 P.M. to 4:30 P.M. (next day).

DTFMEM TRANSMISSION DATA RECORD FORMATS

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 this CCF Header record.

The CCF header record's format is noted below.

CCF Header Record				
Position	Length	Format	Field Name	Field Description
1	6	Character	Data Type Requested	Data type name with which this data was requested (function name).
7	6	Character	Data Type Created	Data type name with which this data was created (function name).
13	8	Character	Creation Date	Data 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.

The CF2 Header and Trailer Record

The format of each CF2 Header and Trailer record is as described below. Please note that the Header and Trailer records are identical except for the first and last field of each record.

CF2 Header and Trailer Record (DTC Transmits to User)				
Position	Length	Format	Field Name	Field Description
1	3	Character	Record ID	Record ID "HDR" or "TLR"
4	4	Character	SIGNON ID	SIGNON ID
8	6	Character	Data Type Requested	Data type name with which this data was requested
14	6	Character	Data Type Created	Data type name with which this data was created
20	8	Character	Creation Date	(MM/DD/YY)
28	8	Character	Spool Date	(MM/DD/YY)
36	8	Character	Load Time	(HH:MM:SS)
44	4	Numeric	Record Length	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 (for RJE 3780 users only)
60	15	Character	Filler	DTC use only. Do not use.
75	6	Numeric	Sequence Number	Used as a data integrity check. HDR ===> 000000 TLR ===> 999999

DTFMEM Detail Data Records

The remaining records on the file will be DTFMEM data records. These records are formatted as follows:

DTFMEM Data Records				
Position	Length	Format	Field Name	Field Description
1	9	Character	CUSIP Number	CUSIP number.
10	1	Binary	Account Type	Account type. (Note: binary representation) 82 = 130 / memo segregation.
11	8	Character	Record ID	Record identification key. For memo segregation this field contains LOW-VALUES.
19	7	Numeric	Filler	DTC use only. Do not use.
26	4	Character	Filler	DTC use only. Do not use.
30	3	Packed	Participant Number	Participant number.
33	3	Character	Expanded Account Type	"130" = memo segregation
36	13	Numeric	Closing Share Position	In units of 1.
49	2	Character	Filler	DTC use only. Do not use.
51	8	Numeric	Expanded Participant Number	Expanded participant numbers with leading zeros (refer to pos.30)
59	2	Character	Filler	DTC use only. Do not use.

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