Securities Processing

7.05 BRANCH DEPOSIT PACKAGE INFORMATION: BDSPKX FUNCTION USER'S GUIDE

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OBJECTIVES OF THIS CHAPTER

The objectives of this chapter are to give information about:

- The BDSPK1/BDSPK2/BDSPKG package file function
- The required format for BDSPK1/BDSPK2/BDSPKG records

BDSPK1/BDSPK2/BDSPKG FUNCTION

Branch Deposits Service: Background

Branch Deposits is a DTC service that enables a Participant's branch offices to send deposit items directly to DTC for processing, without having to route them via the Participant's main office first. It also gives Participants the ability to request information about their Branch Deposit packages received at DTC each day.

After receiving deposits, DTC performs the following functions:

- Examines, images and processes all deposits.

- Sends status reports on branch deposit activities for a particular day, listing items processed as received.

- Routes completed items as directed by the Participant (most eligible securities are routed to DTC's normal deposit process. Ineligible securities, or customer-name custody positions in eligible securities, are routed as directed by the Participant).

- Holds incomplete items until necessary additional requirements are met.

BDSPK1/BDSPK2/BDSPKG Transmission Modes

BDSPK files are available via CCF and CCF-II.

- Users requesting BDSPK1/BDSPK2/BDSPKG via CCF receive a file consisting of a CCF Header Record followed by the BDSPK1/BDSPK2/BDSPKG Detail Records.

- Users requesting BDSPK1/BDSPK2/BDSPKG via CCF-II receive a file comprised of CCF-II Header and Trailer Records separated by the BDSPK1/BDSPK2/BDSPKG Detail Records.

The formats for the CCF Header Record, CCF-II Header and Trailer Records, and the BDSPK1/ BDSPK2/BDSPKG Record are described in Record Templates, beginning.

Availability of BDSPK1/BDSPK2/BDSPKG

The following Participant Package file data types are transmitted to Users at fixed times each day and are available to Users until early the next business day, as shown in the following schedule. The times indicated are Eastern Time.

	Function	Transmitted to User	Available to User
BDSPK1	9:30–10:00 a.m.	10:00 a.m. to 6:00 a.m. (next day)	
	BDSPK2 11:00–11:30 a.m.		11:30 a.m. to 7:30 a.m. (next day)
	BDSPKG 12:30–1:00 p.m.		1:00 p.m. to 9:00 a.m. (next day)

RECORD TEMPLATES

As mentioned in BDSPK1/BDSPK2/BDSPKG Transmission Modes, the file structure associated with the BDSPK functions consists of the following records, whose format is described on subsequent pages in this section:

1. CCF Header Record, for CCF Users (see CCF Header Record)

    or

    CCF-II Header Record, for CCF-II Users (see CCF-II Header and Trailer Records)

2. BDSPK1/2/G Details Record (see BDSPK1/BDSPK2/BDSPKG Detail Record)

3. CCF-II Trailer Record, for CCF-II Users only (see CCF-II Header and Trailer Records)

CCF Header Record

When HEADER=YES is specified as CCFDTFDB parameter, the first record on the function file is a Header Record. This record contains information regarding the creation of the file. The format of the CCF Header Record is shown below:

CCF Header Record Format				
Position	Length	Format	Field Name	Field Description
1	6	Character	Data Type Requested	BDSPK1, BDSPK2 or BDSPKG
7	6	Character	Data Type Created	BDSPK1, BDSPK2 or BDSPKG
13	8	Character	Creation Date	mm/dd/yy
21	8	Character	Spool Date	mm/dd/yy
29	8	Character	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	Numeric	Record Count	Number of data records
47	???	Character	Filler	DTC use only; do not use.

For the format of the BDSPK1/BDSPK2/BDSPKG Detail Record, go to BDSPK1/BDSPK2/BDSPKG Detail Record.

CCF-II Header and Trailer Records

The required 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.

Users executing RJESDTF2 or NDMDTF01 receive the CCF Header Record shown on the previous page.

Position	Length	Format	Field Name	Field Description
CCF-II Header and Trailer Record Format				
1	3	Character	Record Identifier	HDR or TLR
4	4	Character	Signon ID	Signon ID
8	6	Character	Data Type Requested	BDSPK1, BDSPK2 or BDSPKG
14	6	Character	Data Type Created	BDSPK1, BDSPK2 or BDSPKG
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	Record length of data requested
48	8	Numeric	Record Count	Number of data records in file
56	4	Numeric	80-Byte Record Count	nnnn number of 80-byte records per data type requested
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

BDSPK1/BDSPK2/BDSPKG Detail Record

The required format for the BDSPK1/BDSPK2/BDSPKG Detail Record is described below. Boxed fields correspond to DTC's universal 26-byte header.

Position	Length	Format	Field Name	Field Description	
BDSPK1/BDSPK2/BDSPKG Detail Record Format (Part 1 of 3)					
1	8	Character	Info-sign on	Signon Indicator	
9	1	Character	Eligible Indicator	Indicator	
10	1	Character	Filler	Filler	
11	1	Character	Feedback Indicator	*	(asterisk) to Indicate an output message in the new format
12	1	Character	Test/Production Indicator	P	Production
13	6	Character	Record Type	BDSPK1, BDSPK2 or BDSPKG	
19	2	Character	Record Suffix	01	
21	2	Character	Version Number	01	
23	6	Character	User Reference Number	Spaces	
29	8	Character	Addressee ID	00nnnnnn	ID of the Participant for whom this transaction was created
37	8	Character	Participant ID	00nnnnnn	ID of the Participant sending the package
45	4	Character	Branch ID	aaaa	ID of the Participant branch office sending the package

BDSPK1/BDSPK2/BDSPKG Detail Record Format (Part 2 of 3)					
Position	**Length**	**Format**	**Field Name**	**Field Description**	
49	2	Numeric	Courier ID	ID of the courier delivering the package 01 Airborne Express 02 Brinks 03 Brooks 04 DHL 05 Eastern Connection 06 Express Mail 07 Federal Armored 08 Federal Express 09 Ledfoot 10 Network 11 United Parcel Service 12 Virginia Express 13 Messenger Walk-in	
51	16	Character	Package Airbill Number	16-character package ID assigned by the delivering courier	
67	12	Character	Envelope ID	12-character ID number of the envelope contained in the package	
79	3	Numeric	Envelope Sequence Number	*nnn*	sequence number of the envelope contained in the package
82	3	Numeric	Envelope Count	*nnn*	number of envelopes contained in the package
85	8	Character	Package Sent Date	*ccyymmdd*	date the package was sent to DTC
93	8	Character	Package Received Date	*ccyymmdd*	date the package was received at DTC

	BDSPK1/BDSPK2/BDSPKG Detail Record Format (Part 3 of 3)			
Position	**Length**	**Format**	**Field Name**	**Field Description**
101	6	Character	Package Received Time	hhmmss time the package was received at DTC
107	2	Character	Package Status	Status of the package 01 received 02 received, not expected 03 not received, expected
109	16	Character	New AirBill	Air Bill number
125	26	Character	Filler	DTC use only

For More Information

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