

Item Level Detail File (230)

9.1 Major - CCSKUDIW

November 14, 2007



© FIRST DATA CORPORATION
1971-2009
All Rights Reserved.
Printed in U.S.A.

This document contains unpublished, confidential and proprietary information of First Data Corporation. You may not disclose, copy or use any portion of these materials for any purpose without the express written consent of First Data Corporation.

All trademarks, service marks, and trade names referenced in this material are the property of their respective owners.

Periodic revisions to this manual are issued to reflect technical changes and enhancements to the System, and to ensure that all information contained herein remains current and accurate.



Revision Guide 9.1 Major Implementation

Note

The total record size has not changed.

Projects affecting this manual include the following:

Project	Type of Change
NIR-002-091	Other - Not Implementation Related

Specific Project Changes

Field Updated	Old Length	New Length	Project
The format of this manual has been changed as part of an ongoing effort to present a common look among First Data documentation products. No technical changes have been made.			



Table of Contents

Chapter 1: Introduction	5
Chapter 2: Header Record	6
Chapter 3: Incoming SKU Detail Record	8
Chapter 4: Trailer Record	11
Index	12

Introduction

This document contains the record and field descriptions associated with copybook CCSKUDIW.

You enter items into the System by sending FDR the SKU detail file for each principal participating in Item Level Processing (ILP) for rewards. The System edits this file on the current processing day if FDR receives it by 3 p.m.

Include the following information for each item in this file.

- For the transaction containing the item, include cardholder and merchant identifiers, date, time, and total amount. Also, include the original posting date if the item is part of a reversal or return.
- For the item itself, include the following.
 - Amount of the item
The amount of an item is the price of one times the quantity purchased. For example, the amount of a paintbrush item is six dollars if the price of one brush is two dollars and the consumer bought three brushes.
 - Department, class, and SKU identifiers
 - Match code S or match code D

Note

This manual meets First Data Corporation Monetary Field Expansion (MFE) standards.

Header Record

From	To	Field	Length	Picture
1	170	XXX-HEDR-RCRD	170	GROUP
1	2	XXX-HEDR-RCRD-ID	2	X(2)
		Valid values are: 01		
3	10	XXX-HEDR-FILE-ID	8	X(8)
		File identifier Valid values are: SKUDETL		
11	14	XXX-HEDR-CLNT-ID	4	X(4)
		FDR-assigned client identifier		
15	22	XXX-HEDR-DATE	8	GROUP
15	16	XXX-HEDR-DATE-CC	2	9(2)
		Century when file is sent to First Data		
17	18	XXX-HEDR-DATE-YY	2	9(2)
		Year when file is sent to First Data		
19	20	XXX-HEDR-DATE-MM	2	9(2)
		Month when file is sent to First Data		
21	22	XXX-HEDR-DATE-DD	2	9(2)
		Day when file is sent to First Data		
23	28	XXX-HEDR-TIME	6	GROUP
23	24	XXX-HEDR-TIME-HH	2	9(2)
		Hour when file is sent to First Data		
25	26	XXX-HEDR-TIME-MM	2	9(2)
		Minute when file is sent to First Data		

From	To	Field	Length	Picture
27	28	XXX-HEDR-TIME-SS Second when file is sent to First Data	2	9(2)
29	29	XXX-HEDR-SKU-MTCH-CD Code representing the requirement for this item to take the monetary-matching step Valid values are: Blank = Normal processing D = Delete any matching SKU detail record from the revolving SKU detail file without sending thru the qualification process thus providing a means to purge SKU details prior to normal expiration S = Skip monetary matching and send the transactions thru the qualification process	1	X
30	170	FILLER	141	X(141)

Incoming SKU Detail Record

Note

All numeric fields (S9, etc) are to be right justified with leading zeroes.

All alphanumeric fields (XX) are to be left justified with trailing spaces

From	To	Field	Length	Picture
1	170	XXX-INCOMING-SKU-DETAIL-RECORD	170	GROUP
1	2	XXX-ISDR-RCRD-ID	2	XX
		Valid values are: 30		
3	18	XXX-ISDR-CHD-ACCT-ID	16	X(16)
		Cardholder account identifier		
19	27	XXX-ISDR-TRAN-DT	9	S9(9)
		Date of the transaction Format is: CCYYMMDD		
28	34	XXX-ISDR-TRAN-TM	7	S9(7)
		Time of the transaction Format is: HHMMSS		
35	43	XXX-ISDR-ORIG-DT	9	S9(9)
		Transaction date of the original transaction being modified Format is: 0CCYYMMDD Default value is: Zeros		
		Note Only used on returns and reversals.		

From	To	Field	Length	Picture
44	60	XXX-ISDR-TRAN-AM Amount of the total ticket	17	S9(15)V99
44	60	XXX-ISDR-TRAN-TX Redefines XXX-ISDR-TRAN-AM	17	X(17)
61	76	XXX-ISDR-MRCH-ACCT-ID Merchant account identifier Default value is: Spaces	16	X(16)
77	115	XXX-ISDR-SKU-PRODUCT-ID	39	GROUP
77	85	XXX-ISDR-DEPT-CD Code representing the department where the customer selected the item	9	X(9)
86	100	XXX-ISDR-CLSS-CD Code representing the class of products from which the customer selected the item	15	X(15)
101	115	XXX-ISDR-SKU-NR Code representing the stock-keeping unit (SKU) from which the customer selected the item	15	X(15)
116	132	XXX-ISDR-SKU-ITEM-AM Dollar amount of the item purchased	17	S9(15)V99
116	132	XXX-ISDR-SKU-ITEM-TX Redefines XXX-ISDR-SKU-ITEM-AM	17	X(17)

From	To	Field	Length	Picture
133	133	XXX-ISDR-SKU-MTCH-CD	1	X
		Code representing the requirement for this item to take the monetary-matching step		
		Valid values are:		
		Blank = Default to the setting on the header record		
		D = Delete from revolving details file, do not send through qualification process		
		S = Skip monetary match process and send thru qualification		
		Note		
		This can be used to override the setting in the corresponding XXX-HEDR-SKU-MTCH-CD field in the header record.		
134	134	XXX-ISDR-SKU-TRAN-CD	1	X
		Code determining whether the SKU item amount should be added or subtracted from the base adjust field		
		Valid values are:		
		A = Add		
		S = Subtract		
		Note		
		This code is used only when the XXX-ISDR-SKU-MTCH-CD field is set to S.		
135	170	FILLER	36	X(36)

Trailer Record

From	To	Field	Length	Picture
1	170	XXX-TRLR-RCRD	170	GROUP
1	2	XXX-TRLR-RCRD-ID Valid values are: 99	2	X(2)
3	10	XXX-TRLR-FILE-ID Valid values are: SKUDETL	8	X(8)
11	17	XXX-TRLR-RCRD-CT Count of details on the file, used to ensure complete receipt of the file	7	9(7)
18	170	FILLER	153	X(153)



Index

F

FILLER 7, 10, 11

H

Header Record 6

I

Incoming SKU Detail Record 8

Introduction 5

T

Trailer Record 11

X

XXX-HEDR-CLNT-ID 6

XXX-HEDR-DATE 6

XXX-HEDR-DATE-CC 6

XXX-HEDR-DATE-DD 6

XXX-HEDR-DATE-MM 6

XXX-HEDR-DATE-YY 6

XXX-HEDR-FILE-ID 6

XXX-HEDR-RCRD 6

XXX-HEDR-RCRD-ID 6

XXX-HEDR-SKU-MTCH-CD 7

XXX-HEDR-TIME 6

XXX-HEDR-TIME-HH 6

XXX-HEDR-TIME-MM 6

XXX-HEDR-TIME-SS 7

XXX-INCOMING-SKU-DETAIL-RECORD 8

XXX-ISDR-CHD-ACCT-ID 8

XXX-ISDR-CLSS-CD 9

XXX-ISDR-DEPT-CD 9

XXX-ISDR-MRCH-ACCT-ID 9

XXX-ISDR-ORIG-DT	8
XXX-ISDR-RCRD-ID	8
XXX-ISDR-SKU-ITEM-AM	9
XXX-ISDR-SKU-ITEM-TX	9
XXX-ISDR-SKU-MTCH-CD	10
XXX-ISDR-SKU-NR	9
XXX-ISDR-SKU-PRODUCT-ID	9
XXX-ISDR-SKU-TRAN-CD	10
XXX-ISDR-TRAN-AM	9
XXX-ISDR-TRAN-DT	8
XXX-ISDR-TRAN-TM	8
XXX-ISDR-TRAN-TX	9
XXX-TRLR-FILE-ID	11
XXX-TRLR-RCRD	11
XXX-TRLR-RCRD-CT	11
XXX-TRLR-RCRD-ID	11