

**882 Direct Store Delivery Summary Information
(Version 004010UCS) Segment Specifications**

One (1) statement for every 'A&P division/vendor name' combination is required.

HEADER CONTROL SEGMENTS

ISA - TRANSMISSION CONTROL HEADER:

MANDATORY

Element Number	Description	Value	Requirement/ Min/Max Length
ISA01	Authorization Information Qualifier	'00'	M 2/2
ISA02	Authorization Information	Blank	M 10/10
ISA03	Security Information Qualifier	'00'	M 2/2
ISA04	Security Information	Blank	M 10/10
ISA05	Interchange ID Qualifier	Partner's Interchange ID Qualifier	M 2/2
ISA06	Interchange Sender ID	Partner's Interchange ID	M 15/15
ISA07	Interchange ID Qualifier	'08'	M 2/3
ISA08	Interchange Receiver ID	(A&P's Comm ID) Prod: 9258390000 Test: 925839TEST	M 15/15
ISA09	Interchange Date	Date Transaction was Generated	M 6/6
ISA10	Interchange Time	Time Transaction was Generated	M 4/4
ISA11	Interchange Control Standards Identifier	'U' (UCS)	M 1/1
ISA12	Interchange Control Version Number	'00401'	M 5/5
ISA13	Interchange Control Number	Envelope Reference Number	M 9/9
ISA14	Acknowledgement Requested	'0' (Not Requested)	M 1/1
ISA15	Test Indicator	'P' (Production) 'T' (Test)	M 1/1
ISA16	Sub-Element Separator	'>' (Greater Than Sign)	M 1/1

GS - FUNCTIONAL GROUP HEADER:

MANDATORY

Element Number	Description	Value	Requirement/ Min/Max Length
GS01	Functional ID Code	'IG'	M 2/2
GS02	Application Sender's Code	Partner's Sender Code	M 2/15
GS03	Application Receiver's Code	(A&P's Number) Prod: 2015739700 Test: 925839TEST	M 2/15
GS04	Date	Date of the Group	M 8/8
GS05	Time	Time of the Group	M 4/8
GS06	Group Control Number	Group Reference Number	M 1/9
GS07	Responsible Agency Code	'T' (TDCC)	M 1/2
GS08	Version/Release ID Code	'004010UCS'	M 1/12

HEADER CONTROL SEGMENTS (Cont.)

ST - TRANSACTION SET HEADER:

MANDATORY

<i>Element Number</i>	<i>Description</i>	<i>Value</i>	<i>Requirement/Min/Max Length</i>
ST01	Transaction Set ID Code	'882' (DSD Summary Information)	M 3/3
ST02	Transaction Set Control Number	Transaction Reference Number	M 4/9

TRANSACTION HEADER SEGMENTS

G47 – STATEMENT IDENTIFICATION:

MANDATORY

One G47 per statement.

<i>Element Number</i>	<i>Description</i>	<i>Value</i>	<i>Requirement/Min/Max Length</i>
G4701	Date	Date of Statement	M DT 8/8
G4702	Statement Number	Statement Number	M AN 1/16

N1 - NAME:

MANDATORY

LOOP ID 0100

<i>Element Number</i>	<i>Description</i>	<i>Value</i>	<i>Requirement/Min/Max Length</i>
**N101	Entity ID Code	'VN' (Vendor)	M ID 2/3
**N102	Name	Vendor Name	C AN 1/60
**N103	ID Code Qualifier	'1'	C ID 1/2
**N104	ID Code : D-U-N-S Number Dun & Bradstreet	Vendor D-U-N-S Number. Nine digit number	C AN 2/80

****N101, N102, N103 & N104 are mandatory elements for A&P.**

TRANSACTION DETAIL SEGMENTS

G48 – STATEMENT / INVOICE IDENTIFICATION: MANDATORY LOOP ID 0200

<i>Element Number</i>	<i>Description</i>	<i>Value</i>	<i>Requirement/ Min/Max Length</i>
** G4803	<i>Division / Store Number</i>	<i>Six Digit Division / Store Number. A&P Div= 3 positions A&P Store Number = 3 positions Division is always 2 digits. Please pad with leading 0. Store number can be 1 to 3 digits. Please pad with leading 0(s) where necessary. Example: Division 32, store 3 would be 032003.</i>	<i>O AN 1/10</i>
** G4807	<i>Reference / ID Qualifier for Credit or Debit</i>	<i>'CL' for Seller's Credit Memo 'DL' for Seller's Debit Memo</i>	<i>C ID 2/3</i>
** G4808	<i>Reference Identification Number</i>	<i>Seller's Credit Number or Seller's Debit (Delivery/Invoice) Number</i>	<i>C AN 1/30</i>
** G4809	<i>Delivery or Credit Date</i>	<i>Date of Delivery or Credit: CCYYMMDD</i>	<i>O DT 8/8</i>

**** G4803, G4807, G4808 and G4809 are mandatory elements for A&P.**

G33 – TOTAL DOLLARS SUMMARY: MANDATORY LOOP ID 0200

Used for total dollars per invoice .

<i>Element Number</i>	<i>Description</i>	<i>Value</i>	<i>Requirement/ Min/Max Length</i>
G3301	<i>Invoice Monetary Amount</i>	<i>Dollar Amount: Positive for Debit Negative (-) for Credit</i>	<i>M N2 (Implied Decimal) 1/15</i>

TRANSACTION SUMMARY SEGMENTS

G49 – STATEMENT TOTAL: MANDATORY

Used for total dollars per statement.

<i>Element Number</i>	<i>Description</i>	<i>Value</i>	<i>Requirement/ Min/Max Length</i>
G4901	<i>Total Statement Monetary Amount</i>	<i>Dollar Amount</i>	<i>M N2(Implied Decimal) 1/15</i>

TRAILER CONTROL SEGMENTS

SE - TRANSACTION SET TRAILER:**MANDATORY**

<i>Element Number</i>	<i>Description</i>	<i>Value</i>	<i>Requirement/Min/Max Length</i>
SE01	Number of Included Segments. ST through SE inclusive	Number of Segments	M 1/10
SE02	Transaction Set Control Number	Marks the End of the Transaction	M 4/9

GE - FUNCTIONAL GROUP TRAILER:**MANDATORY**

<i>Element Number</i>	<i>Description</i>	<i>Value</i>	<i>Requirement/Min/Max Length</i>
GE01	Number of Transaction Sets Included	Number of Transactions Included in the Group	M 1/6
GE02	Group Control Number	Marks the End of the Group	M 1/9

IEA - INTERCHANGE CONTROL TRAILER:**MANDATORY**

<i>Element Number</i>	<i>Description</i>	<i>Value</i>	<i>Requirement/Min/Max Length</i>
IEA01	Number of Functional Groups	Number of Included Groups	M 1/5
IEA02	Interchange Control Number	Marks the End of the Interchange	M 9/9

One (1) statement for every 'A&P division/vendor name' combination is required.

Delivery / Credit Invoice Transaction Set Example:

ISA*00* 00* *12*1234567891 *08*9258390000 *050116*2013*U*00401*000000003*0*T*>~
GS*IG*1234567891*2015739700*20050116*201322*100149820*T*004010UCS~
ST*882*100149820~
G47*20050116*2334456~
N1*VN*The Baking Company*1*004562312~
G48***032003****DL*555462*20050116~
G33*72350~
G48***032050****DL*456231*20050116~
G33*44500~
G48***032094****DL*789163*20050116~
G33*67250~
G48***032094****CL*546321*20050116~
G33*-15200~
G48***032153****CL*874612*20050116~
G33*-14520~
G48***032202****CL*164873*20050116~
G33*-16000~
G49*138380
SE*21*100149820~
GE*1*100149820~
IEA*1*000000003~