

GENERAL MILLS 810 4010

I am including text from 3 files:

- 01). EDI850RD.TXT - sample 850 data
- 02). EDI856RD.TXT - sample 856 data to rcv back
- 03). V410RD01.TXT - SUGGESTED 856 MAP

Xyou Harry

850 0000000000 CDI ROYAL 004010VICS X P
850 BEG002000000SA00090A 004S002 20000918
850 REF00400000DP NO
850 REF00400000CO 01852-37856-C007
850 REF00400000PD 5000 9260 0292
850 REF00400000LO A 00090
850 REF00400000VN V-004-004
850 REF00400000IA 123456789123456789
850 REF00400000OQ ORDERS: 00002 QTY : 00003
850 DTM0120000003720000918
850 N1 02300000ST CYNTHIA J
850 N2 02400000ROGERS
850 N3 0250000022 MARIETTA ST
850 N4 02600000EAST PROVIDENCE RI02914
850 PO10300000000001 00000000000002EA30000000000014500LEUP717211145221 IT15210945 CBCR05
850 PID03400000F91 CR05|OCR S/2 BREAD & BUTTER
850 SDQ04200000EA9210 000000002
850 CTT06300000 000001

856 0000000000 SH ROYAL 000000183183 1830004 004010VICS 000004010004010X X4014010104010 T T
856 BSN00200000000059174167 200009242056
856 HL 00300000 S
856 TD101200000CTN2500000001 G 20000000495LB
856 TD501300000O 2 UPSN T UPS GRND RESIDENTIAL
856 REF01700000BM 1ZX187290309605677
856 PER01800000DIBOBBI MARTIN TE609-641-3900
856 DTM02000000011200009242056
856 N1 02300000ST GENERAL MILLS DIRECT MKTG INC
856 N1 02300000SF ROYAL
856 N4 02600000CRANBURY NJ08512
856 HL 003000002 O
856 PRF007000000090A 004S002 20000918
856 TD101200000CTN2500000001 G 20000000495LB
856 REF01700000IV 1436343001
856 REF01700000CO 01852-37856-C007
856 REF01700000PD 5000 9260 0292
856 N1 02300000BY 9210
856 N2 02400000CYNTHIA J, ROGERS
856 N3 0250000022 MARIETTA ST
856 N4 02600000EAST PROVIDENCE IL60466
856 HL 003000003 P
856 MAN01900000GM00000917090059174167
856 HL 003000004 I
856 LIN00400000 CBCR05 UP717211145 VC15210945
856 SN100500000 00000000002EA
856 CTT029000000000004

SEQ SEGMENT

NBR AREA SEG LOOPS DESCRIPTION

1 H ST Transaction Set Header
2 H BSN Beginning Segment for Ship Notice
3 D HL -----+ Hierarchical Level
4 D TD1 | Carrier Details (Quantity and Weight)
5 D TD5 | Carrier Details (Routing Sequence/Transit T
6 D REF | Reference Identification
7 D PER | Administrative Communications Contact
8 D DTM | Date/Time Reference
9 D DTM | Date/Time Reference
10 D FOB | F.O.B. Related Instructions
11 D N1 -----+ | Name
12 D N1 -----+ | Name
13 D N4 -----+--+ Geographic Location
14 D HL -----+ Hierarchical Level
15 D PRF | Purchase Order Reference
16 D TD1 | Carrier Details (Quantity and Weight)
17 D REF | Reference Identification
18 D REF | Reference Identification
19 D REF | Reference Identification
20 D N1 -----+ | Name
21 D N2 | | Additional Name Information
22 D N3 | | Address Information
23 D N4 -----+--+ Geographic Location
24 D HL -----+ Hierarchical Level
25 D MAN -----+ Marks and Numbers
26 D HL -----+ Hierarchical Level
27 D LIN | Item Identification
28 D SN1 | Item Detail (Shipment)
29 S CTT Transaction Totals
30 S SE Transaction Set Trailer

ELEM ELEMENT ELEM FIXED ELEMENT

SEG SEQ ID DESCRIPTION TYP VALUE MIN MAX

..+...1....+...2....+...3....+...4....+...5....+...6....+...7....+...8....+...9..

1 ST 00100 0143 Transaction Set Identifier ID 856 3 3

ST 00200 0329 Transaction Set Control Num AN *CNTL# 4 9

2 BSN 00100 0353 Transaction Set Purpose Cod ID 00 2 2 original, or '07' if a duplicate

BSN 00200 0396 Shipment Identification AN 2 30 shipment number

BSN 00300 0373 Date DT 8 8 CCYYMMDD format

BSN 00400 0337 Time TM 4 8

3 HL 00100 0628 Hierarchical ID Number N0 *HLSQ# 1 12

HL 00300 0735 Hierarchical Level Code ID S 1 2 Shipment Level

4 TD1 00100 0103 Packaging Code AN CTN25 3 5

TD1 00200 0080 Lading Quantity N0 1 7 'shipment' number of cartons

TD1 00600 0187 Weight Qualifier ID G 1 2

TD1 00700 0081 Weight R 1 10 weight

TD1 00800 0355 Unit or Basis for Measureme ID LB 2 2

5 TD5 00100 0133 Routing Sequence Code ID O 1 2

TD5 00200 0066 Identification Code Qualifi ID 2 1 2

TD5 00300 0067 Identification Code AN 2 80 SCAC code

TD5 00400 0091 Transportation Method/Type ID T 1 2
TD5 00500 0387 Routing AN 1 35 carrier description

6 REF 00100 0128 Reference Identification Qu ID BM 2 3
REF 00200 0127 Reference Identification AN 1 30 bill of lading number

7 PER 00100 0366 Contact Function Code ID DI 2 2
PER 00200 0093 Name AN 1 60 contact name
PER 00300 0365 Communication Number Qualif ID TE 2 2
PER 00400 0364 Communication Number AN 1 80 contact's phone number

8 DTM 00100 0374 Date/Time Qualifier ID 011 3 3
DTM 00200 0373 Date DT 8 8 shipped date
DTM 00300 0337 Time TM 4 8

9 DTM 00100 0374 Date/Time Qualifier ID 017 3 3
DTM 00200 0373 Date DT 8 8 estimated delivery date
DTM 00300 0337 Time TM 4 8

10 FOB 00100 0146 Shipment Method of Payment ID PP 2 2

11 N1 00100 0098 Entity Identifier Code ID ST 2 3
N1 00200 0093 Name AN 1 60 ship to name
N1 00300 0066 Identification Code Qualifi ID 92 1 2
N1 00400 0067 Identification Code AN 2 80 ship to DC number

12 N1 00100 0098 Entity Identifier Code ID SF 2 3
N1 00200 0093 Name AN 1 60 ship from name
N1 00300 0066 Identification Code Qualifi ID 91 1 2
N1 00400 0067 Identification Code AN 2 80 ship from facility number

13 N4 00100 0019 City Name AN 2 30
N4 00200 0156 State or Province Code ID 2 2
N4 00300 0116 Postal Code ID 3 15

14 HL 00100 0628 Hierarchical ID Number N0 *HLSQ# 1 12
HL 00300 0735 Hierarchical Level Code ID O 1 2 Order Level

15 PRF 00100 0324 Purchase Order Number AN 1 22
PRF 00400 0373 Date DT 8 8

16 TD1 00100 0103 Packaging Code AN CTN25 3 5
TD1 00200 0080 Lading Quantity N0 1 7 'order' number of cartons
TD1 00600 0187 Weight Qualifier ID G 1 2
TD1 00700 0081 Weight R 1 10 weight
TD1 00800 0355 Unit or Basis for Measureme ID LB 2 2

17 REF 00100 0128 Reference Identification Qu ID IV 2 3
REF 00200 0127 Reference Identification AN 1 30 invoice number

18 REF 00100 0128 Reference Identification Qu ID CO 2 3
REF 00200 0127 Reference Identification AN 1 30 cstmr identifier

19 REF 00100 0128 Reference Identification Qu ID PD 2 3
REF 00200 0127 Reference Identification AN 1 30 psb identifier

20 N1 00100 0098 Entity Identifier Code ID BY 2 3
N1 00300 0066 Identification Code Qualifi ID 1 2
N1 00400 0067 Identification Code AN 2 80 store number

21 N2 00100 0093 Name AN 1 60
N2 00200 0093 Name AN 1 60

22 N3 00100 0166 Address Information AN 1 55
N3 00200 0166 Address Information AN 1 55

23 N4 00100 0019 City Name AN 2 30
N4 00200 0156 State or Province Code ID 2 2
N4 00300 0116 Postal Code ID 3 15

24 HL 00100 0628 Hierarchical ID Number N0 *HLSQ# 1 12
HL 00300 0735 Hierarchical Level Code ID P 1 2 Pack Level

25 MAN 00100 0088 Marks and Numbers Qualifier ID GM 1 2
MAN 00200 0087 Marks and Numbers AN 1 48 UCC-128 number

26 HL 00100 0628 Hierarchical ID Number N0 *HLSQ# 1 12
HL 00300 0735 Hierarchical Level Code ID I 1 2 Item Level

27 LIN 00200 0235 Product/Service ID Qualifie ID UP 2 2
LIN 00300 0234 Product/Service ID AN 1 48 UPC code
LIN 00400 0235 Product/Service ID Qualifie ID VC 2 2
LIN 00500 0234 Product/Service ID AN 1 48 item number
LIN 00600 0235 Product/Service ID Qualifie ID 2 2 'CB' (if requested)
LIN 00700 0234 Product/Service ID AN 1 48 customer's item number

28 SN1 00200 0382 Number of Units Shipped R 1 10 number of units shipped
SN1 00300 0355 Unit or Basis for Measureme ID EA 2 2

29 CTT 00100 0354 Number of Line Items N0 *HL 1 6

30 SE 00100 0096 Number of Included Segments N0 *SEG# 1 10
SE 00200 0329 Transaction Set Control Num AN *CNTL# 4 9
outbound 856 Transaction Set Format
Version 4010