

DOLLAR GENERAL CORPORATION

Electronic Data Interchange Mapping Guidelines

4010VICS

PRODUCT ACTIVITY DATA
852
MAPPING GUIDELINES

Dollar General Corporation
Required Segments for Transaction Set 852 4010VICS

These specifications represent the data that Dollar General will be sending to your company to show the movement of your items through our distribution centers and/or stores. All item information will be sent daily **or** weekly at approximately 6am central time with the exception of Sunday which is 4pm central time. Saturday's transmission will not be consistent but should occur if there are no abnormalities. The information is at the item level (selling unit) not case level. If you choose to accept this document, you will see no data for new items until the first order is placed. Existing items should reflect data immediately. **This is not a required document for non-VMI vendors (i.e. vendors receiving 850s).**

If for any reason a DC is missed on a daily transmission, the following day's data will reflect the missed information. The values will be calculated following the guidelines in the detail portion of this document (ZA qualifier information).

If you are receiving this data on a weekly basis, your data will be transmitted on Saturday (collective data from Saturday to Friday) but will not be sent until later in the day (approximately noon).

Dollar General Corporation
Required Segments for Transaction Set 852 4010VICS

<u>Header Segments</u>	<u>Detail Segments</u>	<u>Summary Segments</u>
ST	LIN	CTT
XQ	PO4	SE
N9	ZA	
N1	SDQ	

Dollar General Corporation
Required Segments for Transaction Set 852 4010VICS

Header Segments

ST

ST01 Transaction Set Identified Code
"852" X12.52 Product Activity Data
ST02 Transaction Set Control Number

XQ

XQ01 Transaction Handling Code
"G" Plan Order(s) and Ship Product (VMI)
"H" Information Only (non VMI)
XQ02 Date
(CCYYMMDD)

N9

N901 Reference Identification Qualifier
"BT" Batch number
N902 Reference Identification
DG use only

N1

N101 Entity Identifier Code
"ST" Ship to
N103 Identification Code Qualifier
"1" DUNS Number – Dun & Bradstreet
N104 Identification Code
069331990T (DG's sender/receive ID)

Dollar General Corporation
Required Segments for Transaction Set 852 4010VICS

Detail Segments

LIN

LIN02 Product/Service ID Qualifier
“CB” Buyer’s Item Number

LIN03 Product/Service ID
Dollar General Corporation’s sku number

LIN04 Product/Service ID Qualifier
“UP” UPC Consumer Package Code (1-5-5-1)
*** This will be the ordering UPC (the UPC you asked
DG to use when placing orders). It could be the case UPC
or the item UPC. However, all amounts/quantities will be
in units/eaches. ***

LIN05 Product/Service ID
Universal Product Code (UPC)

PO4

PO401 Pack

ZA

ZA01 Activity Code
*****Note: Any item that has more than one UPC will
have information that reflects all UPCs rather than just
the primary UPC. This will be at the buyer’s discretion.

QA Quantity available to ship. This will be sent for all
applicable distribution centers regardless of the quantity
(could be zero). *** If you receive this document **weekly**,
this figure will be a snapshot of Saturday’s inventory level.
*** If a DC fails to upload their inventory information for a
daily transmission, no QA information will be transmitted
for that DC. The value in the following day’s transmission
will reflect the current available inventory level. ***
**Should QA decrease without explanation by shipments
(an increase in QW), please check QD.**

HL On hand quantity not available to ship (i.e. goods on
hold for damages or returns). This will be sent for all
applicable distribution centers regardless of the quantity
(could be zero). *** If you receive this document **weekly**,
this figure will be a snapshot of Saturday’s level of
unavailable inventory. *** If a DC fails to upload their
inventory information for a **daily** transmission, no HL
information will be transmitted for that DC. The value in
the following day’s transmission will reflect the current
unavailable inventory level. ***

Dollar General Corporation
Required Segments for Transaction Set 852 4010VICS

ZA

ZA01

Activity Code (cont)

QO Quantity out of stock (i.e. shipments missed due to lack of inventory). This will be sent for all applicable distribution centers regardless of the quantity (could be zero). ***If you receive this document **weekly**, this figure will be an accumulation of the week's information. *** If a DC fails to upload their inventory information for a **daily** transmission, QO (the following day) will be an accumulation of the missed day's data and the current data. ***

QP Quantity on order (i.e. goods not yet received). This will be sent for all applicable distribution centers regardless of the quantity (could be zero). *** If you receive this document **weekly**, this figure will be a snapshot of Saturday's inventory level. *** If a DC fails to upload their inventory information for a **daily** transmission, no QP information will be transmitted for that DC. The value in the following day's transmission will reflect the current quantity on order. ***

QR Quantity received. This will be sent for all applicable distribution centers regardless of the quantity (could be zero). *** If you receive this document **weekly**, this figure will be an accumulation of the week's receipts. *** If a DC fails to upload their inventory information for a **daily** transmission, QR (the following day) will be an accumulation of the missed day's data and the current data. ***

QW DC shipment quantity (i.e. amount shipped from a given DC). This will be sent for all applicable distribution centers regardless of the quantity (could be zero). *** If you receive this document **weekly**, this figure will be an accumulation of the week's shipments. *** If a DC fails to upload their inventory information for a **daily** transmission, QW (the following day) will be an accumulation of the missed day's data and the current data. *** **Should QW increase without explanation via QA (a decrease in QA), please check QD.**

Dollar General Corporation
Required Segments for Transaction Set 852 4010VICS

ZA

ZA01

Activity Code (cont)

QD Automatic shipments (i.e. goods forced to the stores/warehouse allocations). This will be sent for all applicable distribution centers regardless of the quantity (could be zero). *** If you receive this document **weekly**, this figure will be a snapshot of Saturday's automatic shipments. *** If a DC fails to upload their inventory information for a **daily** transmission, no QD information will be transmitted for that DC. The value in the following day's transmission will reflect the current automatic shipment quantity. *** **QD should be used as a tool for explaining decreases in QA when QW does not increase. And increases in QW when QA does not decrease.**

Note: This information was formerly represented by QT.

QT Adjustment to inventory quantity (i.e. adjustments created by inventory cycle counts). This number could be represented as a negative number. This will be sent for all applicable distribution centers regardless of the quantity (could be zero). *** If you receive this document **weekly**, this figure will be an accumulation of the week's adjustments. *** If a DC fails to upload their inventory information for a **daily** transmission, QT (the following day) will be an accumulation of the missed day's data and the current data. ***

QS POS sales quantity (i.e. store sales rolled up to the servicing DC). This will be sent for all applicable distribution centers regardless of the quantity (could be zero). *** If you receive this document **weekly**, this figure will be an accumulation of the week's sales.*** If you're receiving this data daily, it will be week to date . (Sunday 100, Monday 150, Tuesday 160 and so on). ***If data is **missed** on a daily transmission, this value will be an accumulation of the missed day's data and the current data.***

NOTE: POS information is to be used for planning not for replenishment.

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Required Segments for Transaction Set 852 4010VICS

SDQ

- SDQ01 Unit or Basis for Measurement Code
"EA" Each
- SDQ02 Identification Code Qualifier
"92" Assigned by Buyer or Buyer's Agent
- SDQ03 Identification Code
Dollar General's Distribution Center ***The DC numbers
may not always be in the order listed below.***
Current valid values are as follows:
96000=Scottsville
96300=Ardmore
96500=South Boston
96600=Indianola
96700=Fulton
96800=Alachua
96900=Zanesville

SDQ04 Quantity (selling units)

SDQ05 - SDQ22

Dollar General Corporation
Required Segments for Transaction Set 852 4010VICS

Summary Segments

CTT

CTT01 Number of Line Items

SE

SE01 Number of Included Segments
 Includes the ST and SE Segments

SE02 Transaction Set Control Number
 Must be same as in the ST segment (ST02)