PROGRAMMER'S REFERENCE GUIDE VERSION 4010VICS

Revised: July 10, 2015



Within the retail industry, there are two distinct uses for the Purchase Order Acknowledgment transaction set (855). The first is the traditional acknowledgment of a retailer's Purchase Order (850). The second usage is notification from pre-approved vendors of a vendor generated replenishment order.

Kohl's only uses the Purchase Order Acknowledgment to receive notification from vendors of orders generated by the vendor. The purchase orders are processed into Kohl's system.

KOHL'S BUSINESS RULES AND REQUIREMENTS

- The 855 is not a required document. It is used only by approved VMI (Vendor Managed Inventory) vendors. Approval can only be obtained from Kohl's buying office.
- The VMI program is intended for domestic purchase orders only.
- UPCs must be previously entered into our system prior to the 855 being sent.
- Purchase orders must be written for one department only.
- Kohl's only allows two types of packaging on VMI orders: Bulk and Mark for Store. Prepack (assortment) orders cannot be sent.
- There are four VMI programs available. The specific program for each vendor will be determined by the buying office.
- The cancel date will default to 7 days after the start ship date if a cancel date is not provided.
- Vendors will be assigned a block of PO numbers to be used for all VMI purchase orders sent.
- Test 855's must include store level information for two to three valid UPCs for the following stores: 00007, 00019, 00101, 01034.
- Direct to store 855 documents may only have one store per PO number.
- Vendors must be able to pack cartons by store.
- Vendors must not send the same PO number more than once. Kohl's system will reject an 855 with a previously used PO number.
- Vendors cannot send an 855 for a Kohl's generated purchase order.
- After sending an 855 to Kohl's, vendors must wait a minimum of 24 hours before shipping the order
- Vendors must utilize Kohl's EDI 816 Organizational Relationship document to identify Distribution Center to Store associations.
- Orders that contain Domestic Private Brand and Exclusive Brand goods must be transmitted with the parent name and code and factory name and code. Vendors should contact Kohl's Social Compliance Department for information regarding parent and factory names and codes.

FREQUENTLY ASKED QUESTIONS

- Q. Can I send purchase order numbers outside my designated range?
- A. No, your company must use the purchase order numbers assigned to your company.
- Q. What do I do when my block of purchase order numbers runs low?
- A. Contact edimio@kohls.com to request another block of purchase order numbers.
- Q. How can changes be made to a PO once it has been transmitted to Kohl's?
- A. The PO cannot be resent with the changes. Kohl's buying office will need to be contacted to request that the changes are manually made to the PO.

FAQ's continued on next page

- Q. Can leading zeroes be sent before the PO number on the 855?
- A. No. PO numbers must be only 8 digits.
- Q. Are the parent name and code and factory name and code required on all 855 transmissions?
- A. No. The parent and factory names and codes are only required on orders that contain Domestic Private Brand and Exclusive Brand goods.

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Segment: ISA - Interchange Control Header

Level: Envelope Usage: Max Use: Mandatory

Purpose: To start and identify an interchange of zero or more functional groups and interchange-related control segments.

---- Data Element Summary ----

Ref. Des.	Data <u>Element</u>	<u>Name</u>		VIC <u>Attr</u>	S ibute	<u>s</u>
ISA01	I01	Authorization Info	rmation Qualifier No Authorization Information Preser	M nt	ID	2/2
ISA02	102	Authorization Info This field should		М	AN	10/10
ISA03	103	Security Informati	on Qualifier No Security Information Present	М	ID	2/2
ISA04	104	Security Informati This field should		М	AN	10/10
ISA05	105	Interchange ID Qu 01 08 12 13 14	ualifier DUNS (Dun & Bradstreet) UCC EDI Communications ID (Comr Phone Number UCS Code DUNS Plus Suffix Mutually Defined	М n ID)	ID	2/2
ISA06	106	Interchange Send This field will co	ler ID ntain your partner ID	М	AN	15/15
ISA07	105	Interchange ID Qu	ualifier Phone Number	М	ID	2/2
ISA08	107	Interchange Rece 14147844480	eiver ID	М	AN	15/15
ISA09	108	Interchange Date Format is YYMM		М	DT	6/6
ISA10	109	Interchange Time Format is HHMM		М	TM	4/4
ISA11	I10	Interchange Cont U	rol Standards Identifier U.S. EDI Community of ASC X12	М	ID	1/1
ISA12	I11	Interchange Cont 00401	rol Version Number Version 4, Release 1	М	ID	5/5
ISA13	l12	Interchange Cont This number uni	rol Number quely identifies the interchange data	М	N0	9/9
ISA14	I13	Acknowledgemer 0	nt Requested No Acknowledgement Requested	М	ID	1/1
ISA15	l14	Usage Indicator P	Production Data Test Data	M	ID	1/1
ISA16	l15	Component Elem	ent Separator The value identified for retail use	М		1/1

Segment: GS – Functional Group Header Level: Envelope

Usage: Mandatory

Max Use: 1

Purpose: To indicate the beginning of a functional group and to provide control information.

---- Data Element Summary ----

Ref. <u>Des.</u> GS01	Data <u>Element</u> 479	Name Functional Identifier Code PR Purchase Order Acknowledgment	VIC Atti M	CS ribute ID	<u>es</u> 2/2	
GS02	142	Application Sender's Code This field should contain your partner ID	М	AN	I 2/15	
GS03	124	Application Receiver's Code 14147844480	М	AN	l 2/15	

GS04	373	Date Format is CCYYMMDD	М	DT	8/8
GS05	337	Time Format is HHMM; 24 hour clock	М	TM	4/8
GS06	28	Group Control Number This number uniquely identifies the functional group	М	N0	1/9
GS07	455	Responsible Agency Code X Accredited Standards Committee X1	М І 2	ID	1/2
GS08	480	Version / Release / Industry Identifier Code 004010VICS	М	AN	1/12

Segment: ST - Transaction Set Header

Level: Header Usage: Mandatory

Max Use:

Purpose: To indicate the start of a transaction set and to assign a control number.

---- Data Element Summary ----

Ref. Data VICS Des. Element **Attributes** Name ST01 M ID 3/3 143 Transaction Set Identifier Code **Purchase Order Acknowledgment** 855 ST02 Transaction Set Control Number M AN 4/9 329 This number uniquely identifies the transaction set

Segment: BAK - Beginning Segment for Purchase Order Acknowledgment

Level: Header Usage: Mandatory

Max Use:

Purpose: To indicate the beginning of the Purchase Order Acknowledgment Transaction Set and transmit identifying numbers and dates.

---- Data Element Summary ----

Ref. Des.	Data <u>Element</u>	<u>Name</u>		VIC <u>Attı</u>	S ibute	<u>s</u>
BAK01	353	Transaction Set P	urpose Code Proposed	М	ID	2/2
BAK02	587	Acknowledgment AP	Type Acknowledge – Product Replenishm	M ent	ID	2/2
BAK03	324	Purchase Order N	lumber	M	AN	1/22
BAK04	373	Date Format is CCYYN	MMDD	М	DT	8/8

Note:

The BAK03 must be a PO number within the pre-assigned block of PO numbers provided by Kohl's.

Segment: REF - Reference Identification

Level: Header Usage: Optional Max Use: > 1

Purpose: To specify identifying information.

---- Data Element Summary ----

 Ref. Des.
 Data Element
 Name
 VICS Attributes

 REF01
 128
 Reference Identification Qualifier DP Department Number
 M ID 2/3

REF02 127 Reference Identification C AN 1/30

Note:

- Kohl's will only accept one department number on a PO.
- Kohl's requires the department number to be sent in the REF02 field.

Segment: DTM - Date / Time Reference

Level: Header Usage: Mandatory Max Use:

Purpose: To specify pertinent dates and times.

---- Data Element Summary ----

VICS Ref. Data Des. Element Name **Attributes** DTM01 374 Date / Time Qualifier ID 3/3

Current Schedule Ship

Cancel Date 001

DTM02 373 C DT 8/8 Date

Format is CCYYMMDD

Note:

The cancel date must be after the ship date.

Kohl's requires the scheduled ship date or cancel date to be sent in the DTM02 field.

Segment: N1 - Name Level: Header

Usage: Optional Loop: N1 Max Use: 200

Usage: Max Use: Mandatory

To identify a party by type of organization, name, and code. Purpose:

Syntax: At least one of N102 or N103 is required.

If either N103 or N104 is present, then the other is required.

---- Data Element Summary ----

Ref. <u>Des.</u>	Data <u>Element</u>	<u>Name</u>		CS ribute	<u>es</u>
N101	98	Entity Identifier Code BY Buying Party (Kohl's Distribution MF Manufacture of Goods MP Manufacturing Plant SF Ship From ST Ship To (Direct to a specific Koh		,	2/3 direct to a specific Kohl's Distribution Center)
N102	93	Name Vendor name, Parent name, Factory name or 'Koh	C I Is Depa		1/60 nt Stores'
N103	66	Identification Code Qualifier 01 DUNS Number (of vendor) 92 Assigned by Buyer (specific store	C re or Dis	ID stribu	
N104	67	Identification Code Vendor's 9-digit DUNS Number Kohl's 5-digit store or 5-digit Distribution Center n	C number	AN	2/80

Notes:

- If the order contains multiple stores or Distribution Centers, use the SDQ segment.
- If you are shipping the merchandise directly to a store and not our Distribution Center, use the 'ST' qualifier in N101.
- If you are shipping the merchandise directly to a Distribution Center and not a store, Kohl's will allow the use of either the 'BY' or 'ST' in N101 when identifying the Distribution Center.
- Distribution Center to Store relationships are transmitted via the 816-Organizational Relationship document.

This field could contain the Kohl's assigned Parent code This field could contain the Kohl's assigned Factory code

- If N101 = MF then N102 will contain the name of the Parent.
- If N101 = MP then N102 will contain the name of the Factory.

Segment: PO1 - Baseline Item Data

Level: Detail

Loop: PO1 Usage: Optional Max Use: 100000

Kohl's Usage:

Max Use: 1

Purpose: To specify basic and most frequently used line item data.

If PO103 is present, then PO102 is required. Syntax:

If either PO106 or PO107 is present, then the other is required. If either PO108 or PO109 is present, then the other is required. If either PO110 or PO111 is present, then the other is required. If either PO112 or PO113 is present, then the other is required. If either PO114 or PO115 is present, then the other is required.

---- Data Element Summary ----

Ref. <u>Des.</u>	Data <u>Element</u>	<u>Name</u>		VIC <u>Attı</u>	S ribute	<u>s</u>
PO101	350	Assigned Identific		0	AN	1/20
PO102	330	Quantity Ordered		С	R	1/15
PO103	355	Unit or Basis for NEA	Measurement Code Each	0	ID	2/2
PO106	235	Product / Service UP EN CB VA CM or VE SM or SZ	ID Qualifier UPC Code- Universal Product Code EAN – European Article Number Buyer's Catalog Number Vendor's Style Number NRF Color Code or Vendor Color Co		ID	2/2
PO107	234	3 Digit NRF Colo	mber (up to 20 characters) or Code or Vendor Color Code Code or Vendor Size Code	С	AN	1/48
PO108 PO109	235 234	Product / Service Product / Service		C C	ID AN	2/2 1/48
PO110 PO111	235 234	Product / Service Product / Service		C C	ID AN	2/2 1/48
PO112 PO113	235 234	Product / Service Product / Service		C	ID AN	2/2 1/48
PO114 PO115	235 234	Product / Service Product / Service		C C	ID AN	2/2 1/48
Note:						

The UPC or EAN is required. Style, color, size and buyer's catalog number are optional.

Segment: SDQ - Destination Quantity

Level: Detail Loop: PO1 Kohl's Usage: Optional

Max Use: 500

Purpose: To specify destination and quantity detail.

If either SDQ05 or SDQ06 is present, then the other is required.

If either SDQ07 or SDQ08 is present, then the other is required. If either SDQ09 or SDQ10 is present, then the other is required. If either SDQ11 or SDQ12 is present, then the other is required. If either SDQ13 or SDQ14 is present, then the other is required. If either SDQ15 or SDQ16 is present, then the other is required. If either SDQ17 or SDQ18 is present, then the other is required. If either SDQ19 or SDQ20 is present, then the other is required. If either SDQ21 or SDQ22 is present, then the other is required.

---- Data Element Summary ----

Ref. Des.	Data <u>Element</u>	<u>Name</u>	VICS Attributes
SDQ01	355	Unit or Basis for Measurement Code This will be the same as the unit of measure in the Po	M ID 2/2 O1 segment (PO103)
SDQ02	66	Identification Code Qualifier	O ID 1/2

SDQ03	67	Identification Code Kohl's 5-digit Store number or 5-digit Distribution Cen	M ter n		2/80 er
SDQ04	380	Quantity	M	R	1/15
SDQ05	67	Identification Code	C	AN	2/80
SDQ06	380	Quantity	C	R	1/15
SDQ07	67	Identification Code	C	AN	2/80
SDQ08	380	Quantity	C	R	1/15
SDQ09	67	Identification Code	C	AN	2/80
SDQ10	380	Quantity	C	R	1/15
SDQ11	67	Identification Code	C	AN	2/80
SDQ12	380	Quantity		R	1/15
SDQ13	67	Identification Code	C	AN	2/80
SDQ14	380	Quantity		R	1/15
SDQ15	67	Identification Code	C	AN	2/80
SDQ16	380	Quantity	C	R	1/15
SDQ17	67	Identification Code	C	AN	2/80
SDQ18	380	Quantity	C	R	1/15
SDQ19	67	Identification Code	C	AN	2/80
SDQ20	380	Quantity		R	1/15
SDQ21	67	Identification Code	C	AN	2/80
SDQ22	380	Quantity	C	R	1/15

Note:

• The SDQ segment(s) will only be used if the order contains more than one store or Distribution Center.

Segment: CTT - Transaction Totals

Level: Summary

Loop: CTT Usage: Optional Max Use: 1

Usage: Mandatory

Max Use:

Purpose: To transmit a hash total for a specific element in the transaction set.

---- Data Element Summary ----

 Ref.
 Data
 VICS

 Des.
 Element
 Name
 Attributes

 CTT01
 354
 Number of Line Items
 M N0 1/6

Note:

The number of PO1 segments present in the transaction set.

Segment: SE - Transaction Set Trailer

Level: Summary Usage: Mandatory

Max Use: 1

Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and

ending (SE) segments).

---- Data Element Summary ----

 Ref. Des.
 Data Element
 Name
 VICS Attributes

 SE01
 96
 Number of Included Segments
 M No 1/10

 SE02
 329
 Transaction Set Control Number
 M AN 4/9

Note:

The SE02 field must be the same as the ST02.

Segment: GE - Functional Group Trailer

Level: Envelope Usage: Mandatory

Max Use:

To indicate the end of a functional group and to provide control information. Purpose:

---- Data Element Summary ----

VICS Ref. Data Des. Element Name **Attributes** GE01 97 Number of Transaction Sets Included M N0 1/6

The number of ST segments within the group

GE02 28 **Group Control Number** M N0 1/9

Note:

The GE02 field must be the same as the GS06.

Segment: IEA - Interchange Control Trailer

Envelope Level: Usage: Mandatory

Max Use:

Purpose: To define the end of an interchange of zero or more functional groups and interchange-related control segments.

---- Data Element Summary ----

Ref. Data VICS Des. Element <u>Name</u> <u>Attributes</u> M N0 1/5 IEA01 116 Number of Included Functional Groups

The number of GS segments within the transmission

IEA02 112 Interchange Control Number M N0 9/9

Note:

The IEA02 field must be the same as the ISA13.

Purchase Order Acknowledgment Example #1 - Ship to One Distribution Center or Store

Vendor Name KOHLS TRADING PARTNER Vendor DUNS

987654321 Purchase Order Number 1234567 Purchase Order Date 01/02/12 Scheduled Ship Date 02/03/12 Cancel Date 02/10/12

Ship to Distribution Center 00810 in Findlay, OH

Item #1 UPC 66666666666 Quantity Ordered 3 (Each) Vendor Style BLU89Z012 NRF Color Code (CM) 123

NRF Size Code (SM) 12345

Item #2 UPC 77777777777 **Quantity Ordered** 5 (Each)

Vendor Style BLK98A023 NRF Color Code (CM) 321 NRF Size Code (SM) 12345

*12*14147844480 *150112*1136*U*00401*000000001*0*P*> ISA*00* *00* *12*PARTNERID

GS*PR*PARTNERID*14147844480*20150112*1136*000000001*X*004010VICS

ST*855*0001

BAK*16*AP*1234567*20150102

DTM*068*20150203 DTM*001*20150210

N1*SF*KOHLS TRADING PARTNER*01*987654321 N1*ST*KOHLS DEPARTMENT STORES*92*00810

PO1*000001*3*EA***UP*666666666666*VA*BLU89Z012*CM*123*SM*12345 PO1*000002*5*EA***UP*7777777777*VA*BLK98A023*CM*321*SM*12345

CTT*2 SE*10*0001

GE*1*000000001 IEA*1*000000001

Purchase Order Acknowledgment Example #2 - Ship Direct to Store

Vendor Name KOHLS TRADING PARTNER

 Vendor DUNS
 987654321

 Purchase Order Number
 1234567

 Purchase Order Date
 01/02/12

 Scheduled Ship Date
 02/03/12

 Cancel Date
 02/10/12

Ship to Kohl's Store Number 00006

 Item #1
 UPC
 666666666666

 Quantity Ordered
 3 (Each)

 Vendor Style
 BLU89Z012

 NRF Color Code (CM)
 123

 NRF Size Code (SM)
 12345

 Item #2
 UPC
 77777777777

 Quantity Ordered
 5 (Each)

 Vendor Style
 BLK98A023

NRF Color Code (CM) 321 NRF Size Code (SM) 12345

ISA*00* *00* *12*PARTNERID *12*14147844480 *150112*1136*U*00401*000000001*0*P*>

GS*PR*PARTNERID*14147844480*20150112*1136*000000001*X*004010VICS

ST*855*0001

BAK*16*AP*1234567*20150102

DTM*068*20150203 DTM*001*20150210

N1*SF*KOHLS TRADING PARTNER*01*987654321

N1*ST*KOHLS DEPARTMENT STORES*92*00006

PO1*000001*3*EA***UP*66666666666*VA*BLU89Z012*CM*123*SM*12345

PO1*000002*5*EA***UP*7777777777*VA*BLK98A023*CM*321*SM*12345

CTT*2 SE*10*0001 GE*1*000000001 IEA*1*000000001

Purchase Order Acknowledgment Example #3 - Ship to Multiple Distribution Centers

Purchase Order Number 1234567
Purchase Order Date 01/02/12
Scheduled Ship Date 02/03/12
Cancel Date 02/10/12

Vendor Name KOHLS TRADING PARTNER

 Vendor DUNS
 987654321

 Quantity Ordered
 600 (Each)

 UPC
 666666666666

 Vendor Style
 BLU89Z012

 NRF Color Code (CM)
 123

 NRF Size Code (SM)
 12345

Ship to 250 units of Item to Distribution Center 00810 in Findlay, OH 350 units of Item to Distribution Center 00830 in Winchester, VA

ood units of non-to-bistinguish definer coosts in windrester,

ISA*00* *00* *12*PARTNERID *12*14147844480 *150112*1136*U*00401*00000001*0*P*> GS*PR*PARTNERID*14147844480*20150112*1136*00000001*X*004010VICS

ST*855*0001

BAK*16*AP*1234567*20150102

DTM*068*20150203 DTM*001*20150210

N1*SF*KOHLS TRADING PARTNER*01*987654321

PO1*000001*600*EA***UP*66666666666*VA*BLU89Z012*CM*123*SM*12345

SDQ*EA*92*00810*250*00830*350

CTT*1 SE*9*0001 GE*1*000000001 IEA*1*000000001

Purchase Order Acknowledgment Example #4 – Mark for Store (Ship to Distribution Centers, Packed by Store)

Purchase Order Number 1234567
Purchase Order Date 01/02/12
Scheduled Ship Date 02/03/12
Cancel Date 02/10/12

Vendor Name KOHLS TRADING PARTNER

Vendor DUNS 987654321

Item #1 EAN 1122222333334

Quantity Ordered 180 (Each)

Ship to 15 units each to stores 00001 00002 00003 00004 00005 00006 00007 00008 00009 00010 00011 00012

Item #2 EAN 2233333444445

Quantity Ordered 100 (Each)

Ship to 30 units each to stores 00001 00002 00003

10 units to store 00224

ISA*00* *00* *12*PARTNERID *12*14147844480 *150112*1136*U*00401*00000001*0*P*>

GS*PR*PARTNERID*14147844480*20150112*1136*000000001*X*004010VICS

ST*855*0001

BAK*16*AP*1234567*20150102

DTM*068*20150203 DTM*001*20150210

N1*SF*KOHLS TRADING PARTNER*01*987654321

PO1*000001*180*EA***EN*1122222333334

SDQ*EA*92*00001*15*00002*15*00003*15*00004*15*00005*15*00006*15*00007*15*00008*15*00009*15*00010*15

SDQ*EA*92*00011*15*00012*15

PO1*000002*100*EA***EN*2233333444445

SDQ*EA*92*00001*30*00002*30*00003*30*00224*10

CTT*2

SE*10*0001 GE*1*000000001 IEA*1*000000001

Purchase Order Acknowledgment Example #5 – Domestic Private Brand / Exclusive Brand (Ship to Distribution Centers, Packed by Store)

Purchase Order Number 1234567 Purchase Order Date 01/02/12 Scheduled Ship Date 02/03/12 Cancel Date 02/10/12 Parent Name Parent Name 123456789 Parent Code Factory Name Factory Name Factory Code 987654321

Vendor Name KOHLS TRADING PARTNER

Vendor DUNS 098765432

Item #1 EAN 1122222333334

Quantity Ordered 180 (Each)

Ship to 15 units each to stores 00001 00002 00003 00004 00005 00006 00007 00008 00009 00010 00011 00012

Item #2 EAN 2233333444445

Quantity Ordered 100 (Each)

Ship to 30 units each to stores 00001 00002 00003

10 units to store 00224

ISA*00* *00* *12*PARTNERID *12*14147844480 *150112*1136*U*00401*00000001*0*P*>

GS*PR*PARTNERID*14147844480*20150112*1136*000000001*X*004010VICS

ST*855*0001

BAK*16*AP*1234567*20150102

DTM*068*20150203 DTM*001*20150210

N1*SF*KOHLS TRADING PARTNER*01*098765432

N1*MF*PARENT NAME*92*123456789 N1*MP*FACTORY NAME*92*987654321 PO1*000001*180*EA***EN*1122222333334

SDQ*EA*92*00001*15*00002*15*00003*15*00004*15*00005*15*00006*15*00007*15*00008*15*00009*15*00010*15

SDQ*EA*92*00011*15*00012*15

PO1*000002*100*EA***EN*2233333444445

SDQ*EA*92*00001*30*00002*30*00003*30*00224*10

CTT*2 SE*10*0001 GE*1*000000001

IEA*1*000000001