



the real deal

**WAREHOUSE PURCHASE ORDER
850 TRANSACTION SET**

HEADER LEVEL

Segment	Description	Required
BEG	Beginning Segment for Purchase Orders	M
REF	Reference Identification	O
REF	Reference Identification	M
FOB	FOB Related Instructions	M
ITD	Terms of Sale	M
DTM	Date/Time Reference	M
TD5	Carrier Details (Routing Sequence/Transit Time)	M
N1	Vendor – Name	M
N3	Vendor – Address Information	O
N4	Vendor – Geographic Location	O
N1	Bill To – Name	M
N3	Bill To – Address Information	M
N4	Bill To – Geographic Location	M
N1	Ship To – Name	M
N3	Ship To – Address Information	M
N4	Ship To – Geographic Location	M
PER	Administrative Communications Contact	M
PER	Administrative Communications Contact	M

DETAIL LEVEL

Segment	Description	Required
PO1	Baseline Item Data	M
PID	Product/Item Description	M
PO4	Item Physical Details	M
SAC	Service/Promotion/Allowance/Charge Information	O

SUMMARY LEVEL

Segment	Description	Required
CTT	Transaction Totals	M
AMT	Monetary Amount	M

Comments

- The optional REF segment is used to denote pooled purchase order numbers.
- An additional DTM segment will be sent for customer pick-ups.
- The second REF segment can repeat up to 10 times.
- The SAC segment will be used when applicable and may occur multiple times per line item.
- Winn-Dixie sends all allowances and charges at the item level.
- Purchase orders from OMI system do not include vendor's address (N3 and N4 segments).
- Winn-Dixie sends a purchase order only one time. PO changes will be communicated manually. PO numbers received in duplicate should be considered DUPLICATES and NOT be double shipped.



the real deal

**WAREHOUSE PURCHASE ORDER
850 TRANSACTION SET**

BEG Beginning Segment for Purchase Orders

FIELD	DESCRIPTION	DE #	W-D Attributes			VALID VALUES
			Req	Type	Len	
BEG01	Order Status Code	353	M	ID	1/1	00 – Original Order 06 – Confirmation Order (CRP Partners ONLY)
BEG02	Purchase Order Type Code	92	M	ID	2/2	BY – Buying CF - Confirmation
BEG03	Purchase Order Number	324	M	AN	5/8	Purchase Order Number ¹
BEG05	Purchase Order Date	373	M	DT	8/8	CCYYMMDD

BEG*00*BY*392946**20031111~

REF Reference Identification

FIELD	DESCRIPTION	DE #	W-D Attributes			VALID VALUES
			Req	Type	Len	
REF01	Reference ID Qualifier	128	M	ID	2/2	AN – Associated Purchase Order
REF02	Reference ID	127	M	AN	5/8	Purchase Order Number ¹

REF*AN*392944~

REF Reference Identification²

FIELD	DESCRIPTION	DE #	W-D Attributes			VALID VALUES
			Req	Type	Len	
REF01	Reference ID Qualifier	128	M	ID	2/2	ZZ – Mutually defined
REF03	Description	352	M	AN	1/60	Description

REF*ZZ**OLD DOMINION IS PREF CARRIER FAX 821-9220~

REF*ZZ**SHIPMENT OF THIS ORDER IS ACCEPTANCE OF THE NET COST~

REF*ZZ**PAYMENT OBLIGATION WILL BEGIN UPON RECEIPT OF GOODS~

FOB F.O.B. Related Instructions

FIELD	DESCRIPTION	DE #	W-D Attributes			VALID VALUES
			Req	Type	Len	
FOB01	Shipment Method of Payment	146	M	ID	2/2	<i>Refer to Table 1 for valid codes.</i>
FOB02	Location Qualifier	309	C	ID	2/2	<i>Refer to Table 2 for valid codes.</i>
FOB03	Location	352	C	AN	1/80	Description

FOB*PP*DE*TULSA OK~

¹ Purchase order numbers from chain store system are 8 digits. Purchase order numbers from OMI system are 6 digits. Purchase order numbers from manufacturing plants are 5-7 digits.

² REF segment can repeat up to 10 times.



**WAREHOUSE PURCHASE ORDER
850 TRANSACTION SET**

ITD Terms of Sale

FIELD	DESCRIPTION	DE #	W-D Attributes			VALID VALUES
			Req	Type	Len	
ITD01	Terms Type Code	336	M	ID	2/2	01 – Basic
ITD02	Terms Basis Date Code	333	M	ID	1/2	3 – Invoice date 15 – Receipt of Goods
ITD03	Terms Discount Percent	338	O	R3	1/6	Discount Percent if paid on or before terms discount due date
ITD05	Terms Discount Days	351	O	N0	1/3	Number of days in discount period
ITD07	Terms Net Days	386	M	N0	1/3	Number of days net amount due

ITD*01*3*****60~

DTM Date / Time Reference

FIELD	DESCRIPTION	DE #	W-D Attributes			VALID VALUES
			Req	Type	Len	
DTM01	Date Qualifier	374	M	ID	3/3	002 – Delivery Requested on This Date
DTM02	Date	373	M	DT	8/8	CCYYMMDD
DTM03	Time	337	O	TM	4/4	HHMM (JBA orders only)

DTM*002*20031124~

DTM Date / Time Reference ¹

FIELD	DESCRIPTION	DE #	W-D Attributes			VALID VALUES
			Req	Type	Len	
DTM01	Date Qualifier	374	M	ID	3/3	118 – Requested Pick Up
DTM02	Date	373	M	DT	8/8	CCYYMMDD

DTM*118*20031121~

TD5 Carrier Details (Routing Sequence/Transit Time)

FIELD	DESCRIPTION	DE #	W-D Attributes			VALID VALUES
			Req	Type	Len	
TD504	Transportation Method/Type Code	91	O	ID	1/2	H – Customer Pick-up M – Motor/common carrier

TD5****M~

¹ For customer pick-ups 2 DTM segments are present.



the real deal

**WAREHOUSE PURCHASE ORDER
850 TRANSACTION SET**

N1 Name

FIELD	DESCRIPTION	DE #	W-D Attributes			VALID VALUES
			Req	Type	Len	
N101	Entity ID Code	98	M	ID	2/2	VN – Vendor
N102	Name	93	M	AN	1/35	Vendor Name
N103	ID Code Qualifier	66	M	ID	2/2	ZZ – Mutually Defined
N104	ID Code	61	M	AN	7/7	Winn-Dixie assigned vendor number

N1*VN*SUPPLIER, INC.*ZZ*0000601~

N3 Address Information¹

FIELD	DESCRIPTION	DE #	W-D Attributes			VALID VALUES
			Req	Type	Len	
N301	Address Information	166	M	AN	1/35	Vendor Address
N302	Address Information	166	M	AN	1/35	Vendor Address

N3*PO BOX 334~

N4 Geographic Location¹

FIELD	DESCRIPTION	DE #	W-D Attributes			VALID VALUES
			Req	Type	Len	
N401	City Name	19	M	AN	1/30	Vendor City
N402	State or Province	156	M	ID	1/2	Vendor State
N403	Postal Code	116	M	ID	1/9	Vendor Zip Code

N4*ANYTOWN*FL*321580000~

N1 Name

FIELD	DESCRIPTION	DE #	W-D Attributes			VALID VALUES
			Req	Type	Len	
N101	Entity ID Code	98	M	ID	2/2	BT – Bill To
N102	Name	93	M	AN	1/35	Bill To Name
N103	ID Code Qualifier	66	M	ID	1/1	9 – Duns + 4 Character Suffix
N104	ID Code	61	M	AN	13/13	006921902 + 4 Char Suffix (refer to table)

N1*BT*WINN-DIXIE STORES, INC*9*0069219020008~

¹ Purchase orders from OMI system do not include vendor N3 and N4 segments.



**WAREHOUSE PURCHASE ORDER
850 TRANSACTION SET**

N3 Address Information

FIELD	DESCRIPTION	DE #	W-D Attributes			VALID VALUES
			Req	Type	Len	
N301	Address Information	166	M	AN	1/35	Bill To Address
N302	Address Information	166	M	AN	1/35	Bill To Address

N3*P.O.BOX 40045~

N4 Geographic Location

FIELD	DESCRIPTION	DE #	W-D Attributes			VALID VALUES
			Req	Type	Len	
N401	City Name	19	M	AN	1/30	Bill To City Name
N402	State or Province	156	M	ID	1/2	Bill To State
N403	Postal Code	116	M	ID	1/9	Bill To Zip Code

N4*JACKSONVILLE*FL*322030045~

N1 Name

FIELD	DESCRIPTION	DE #	W-D Attributes			VALID VALUES
			Req	Type	Len	
N101	Entity ID Code	98	M	ID	2/2	ST – Ship To
N102	Name	93	M	AN	1/35	Ship To Name
N103	ID Code Qualifier	66	M	ID	1/1	9 – Duns + 4 Character Suffix
N104	ID Code	61	M	AN	13/13	006921902 + 4 Char Suffix (refer to table)

N1*ST*WINN-DIXIE NEW ORLEANS, INC*9*006921902800G~

N3 Address Information

FIELD	DESCRIPTION	DE #	W-D Attributes			VALID VALUES
			Req	Type	Len	
N301	Address Information	166	M	AN	1/35	Ship To Address
N302	Address Information	166	M	AN	1/35	Ship To Address

N3*3925 HWY 190 WEST*3925 HIGHWAY 190 WEST~

N4 Geographic Location

FIELD	DESCRIPTION	DE #	W-D Attributes			VALID VALUES
			Req	Type	Len	
N401	City Name	19	M	AN	1/30	Ship To City
N402	State or Province	156	M	ID	1/2	Ship To State
N403	Postal Code	116	M	ID	1/9	Ship To Zip Code

N4*HAMMOND*LA*704010000~



**WAREHOUSE PURCHASE ORDER
850 TRANSACTION SET**

PER Administrative Communications Contact

FIELD	DESCRIPTION	DE #	W-D Attributes			VALID VALUES
			Req	Type	Len	
PER01	Contact Function Code	336	M	ID	2/2	BD – Buyer
PER02	Name	93	M	AN	1/35	Associated Name
PER03	Qualifier	365	M	ID	2/2	TE – Telephone Number
PER04	Communication Number	364	M	AN	1/80	Associated Telephone Number

PER*BD*BUYER NO 27*TE*904-783-5000~

PER Administrative Communications Contact

FIELD	DESCRIPTION	DE #	W-D Attributes			VALID VALUES
			Req	Type	Len	
PER01	Contact Function Code	336	M	ID	2/2	WH – Warehouse
PER02	Name	93	M	AN	1/35	Associated Name
PER03	Qualifier	365	M	ID	2/2	TE – Telephone Number
PER04	Communication Number	364	M	AN	1/80	Associated Telephone Number

PER*WH*WINN-DIXIE STORES - GM MAIN*TE*864-322-1867~

PO1 Baseline Item Data

FIELD	DESCRIPTION	DE #	W-D Attributes			VALID VALUES
			Req	Type	Len	
PO101	Assigned Identification	350	M	R	1/15	Sequential number
PO102	Quantity Ordered	330	M	R	1/15	Total number of units ordered
PO103	Unit/Basis Measure Code	355	M	ID	2/2	Refer to Table 3 for valid codes.
PO104	Unit Price	212	M	R4	1/9	Gross unit cost of line item
PO105	Basis of Unit Price Code	639	M	AN	12/12	CT - Contract
PO106	Product/Service ID Qual	235	M	ID	2/2	VN – Vendor item number
PO107	Product/Service ID	234	M	AN	1/30	Vendor's item number
PO108	Product/Service ID Qual	235	M	ID	2/2	IN – Buyers item number
PO109	Product/Service ID	234	M	AN	1/30	Winn-Dixie item number
PO110	Product/Service ID Qual	235	M	ID	2/2	UA – UPC Case Code
PO111	Product/Service ID	234	M	AN	1/30	Case UPC (2-5-5)

PO1*0001*2*CA*76.8*CT*VN*000241*IN*518437*UA*007132800542~

PID Product/Item Description

FIELD	DESCRIPTION	DE #	W-D Attributes			VALID VALUES
			Req	Type	Len	
PID01	Item Description Type	349	M	AN	1/1	F – Free-form
PID05	Item Description	352	M	AN	1/45	Line item description

PID*F***CRAYONS 16C~



**WAREHOUSE PURCHASE ORDER
850 TRANSACTION SET**

PO4 Item Physical Details

FIELD	DESCRIPTION	DE #	W-D Attributes			VALID VALUES
			Req	Type	Len	
PO401	Pack	356	M	N0	1/6	Inner pack units per outer pack unit
PO402	Size	357	M	R3	1/8	Size of supplier units pack
PO403	Unit/Basis Measure Code	355	M	ID	2/2	Refer to Table 4 for valid codes.

PO4*48*16*EA~

SAC Service/Promotion/Allowance/Charge Information

FIELD	DESCRIPTION	DE #	W-D Attributes			VALID VALUES
			Req	Type	Len	
SAC01	Allowance/Charge Indicator	248	M	ID	1/1	A – Allowance C - Charge
SAC02	Allowance/Charge Code	1300	M	ID	4/4	Refer to Table 5 for valid codes.
SAC08	Allowance/Charge Rate	118	M	R4	1/15	Rate/unit
SAC09	Allowance/Charge Quantity	355	M	R3	1/10	Quantity Basis
SAC10	Quantity	380	M	ID	2/2	Quantity
SAC11	Quantity	380	M	ID	2/2	Quantity
SAC12	Allowance/Charge Handling Code	331	M	ID	2/2	01 – Bill back 02 – Off invoice 06 – Charge paid by customer

SAC*A*A400*****-6.16*CA*2*2*02~

SAC*C*D240*****1.02*CA*2*2*06~

CTT Transaction Totals

FIELD	DESCRIPTION	DE #	W-D Attributes			VALID VALUES
			Req	Type	Len	
CTT01	Number of Line Items	354	M	N0	1/6	Count of PO1 Segments present
CTT03	Weight	81	M	R2	1/10	Total weight of shipment
CTT04	Unit/Basis Measure Code	355	M	ID	2/2	LB – Pound

CTT*21**5621*LB~

AMT Monetary Amount

FIELD	DESCRIPTION	DE #	W-D Attributes			VALID VALUES
			Req	Type	Len	
AMT01	Amount Qualifier Code	522	M	ID	1/1	1 – Line item total
AMT02	Monetary Amount	782	M	R	1/18	Total dollar amount of purchase order

AMT*1*3025.3~



the real deal

**WAREHOUSE PURCHASE ORDER
850 TRANSACTION SET**

Table 1 – Shipment Method of Payment

CC	Collect
DF	Defined by buyer and seller
FO	FOB Port of call
HP	Half prepaid
PB	Customer pick-up/backhaul
PC	Prepaid but charged to customer
PP	Prepaid by seller

Table 4 – Pack Size Unit of Measure

EA	Each
LF	Linear foot
OZ	Ounce
PG	Gross pounds
SF	Square foot

Table 2 – Location Qualifier

CI	City
DE	Destination
PL	Plant
OR	Point of Origin

Table 5 – Allowance/Charge Code

A400	Allowance non-performance
D170	Free goods
D240	Freight
F050	Other allowance
F340	Pick-up allowance
F670	Price & marketing allowance
H550	Surcharge

Table 3 – Quantity Unit of Measure

CA	Case
DZ	Dozen
EA	Each
HU	Hundred
UM	Million Units
LB	Pound
GAL	Gallon
TH	Thousand