

							Mapping and Simple Transformation Document									
Mapping Name							Related Mapping (copy from related mapping)									
4020 X12 856							Mapping Name									
							RDM Inbound ASN/BOL Item									
Mapping Participants							Mapping Participants									
Application	External (EDI)						Application	RDM								
Type	ASNInItemDesc.dtd						Type	ASNInItemDesc.dtd								
Element Reference	ID	Name	Required	Attribute	Description	Notes	XML Tag Name	Included Mapping	Cardinality of included mapping	Table Name	Column Name	Data Type	Length	Permissible values and descriptions	Keys (pk)	Required? (yes/no)
N104	67	Identification Code	X	AN 2/80	Code identifying a party or other code	Shipment level N1 segment	(to_location)			MANIFEST	DEST_ID	VARCHAR2	10			Yes
							(from_location)			TRANSSHIPMENT	DC_DEST_ID	VARCHAR2	10			Yes
BSN02	396	Shipment Identification	M	AN 2/30	A unique control number assigned by the original shipper to identify a specific shipment		asn_nbr			Calculated	ASN_NBR	VARCHAR2	30	Advance ship notice number - Computed: BOL + Dest_ID		Yes
PRF01	324	Purchase Order Number	M	AN 1/22	Identifying number for Purchase Order assigned by the orderer/purchaser		po_nbr			CONTAINER	PO_NBR	VARCHAR2	10	A number which uniquely identifies a distribution order.		Yes
						Default to "P"	doc_type			PO	DOC_TYPE	VARCHAR2	1			Yes
MAN02	87	Marks and Numbers	M	AN 1/48	Marks and numbers used to identify a shipment or parts of a shipment		container_id			CONTAINER	CONTAINER_ID	VARCHAR2	20	Unique identifier for a container		
N104	67	Identification Code	X	AN 2/80	Code identifying a party or other code	Order level N1 segment	(final_location)			CONTAINER	DEST_ID	VARCHAR2	10	Receipt of merchandise, store or DC. At item level because container level is not required on an inbound PO ASN.		Yes
LIN03	234	Product/Service ID	M	AN 1/48	Identifying number for a product or service		item_id			CONTAINER_ITEM	ITEM_ID	VARCHAR2	25	Uniquely identifies the item.		Yes
SN102	382	Number of Units Shipped	M	R 1/10	Numeric value of units shipped in manufacturer's shipping units for a line item or transaction set		unit_qty			CONTAINER_ITEM	UNIT_QTY	NUMBER	8	Number of individual units.		Yes
							priority_level			CONTAINER_ITEM	PRIORITY_LEVEL	NUMBER	1	Priority of the container item.		
LIN07	234	Product/Service ID	X	AN 1/48	Identifying number for a product or service		vpn			ITEM_SUPPLIER	VPN	VARCHAR2	30	The Vendor Product Number for the Primary Supplier.		
							order_line_nbr			STOCK_ALLOC_CID	ORDER_LINE_NBR	NUMBER	3	A method to subdivide the allocations to support customer order outbound wip processes such as personalization and gift wrap		
							lot_nbr			CONTAINER	LOT_NBR	VARCHAR2	12	Dye lot		
LIN05	234	Product/Service ID	X	AN 1/48	Identifying number for a product or service		ref_item									
							distro_nbr			STOCK_ORDER	DISTRO_NBR	VARCHAR2	10	Distro number attached to the PO		
							distro_doc_type			calculated	DOC_TYPE	VARCHAR2	1	Type of Distro Number attached to the PO.		