

							Mapping and Simple Transformation Document									
Mapping Name							Related Mapping (copy from related mapping)									
4020 X12 856							Mapping Name									
							RDM Inbound ASN/BOL Container									
Mapping Participants							Mapping Participants									
Application	External (EDI)						Application	RDM								
Type	ASNInCtnDesc.dtd						Type	ASNInCtnDesc.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			
							(from_location)			TRANSSHIPMENT_SETUP	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_ITEM	DISTRO_NBR	VARCHAR2	10	A number which uniquely identifies a distribution order.		Yes
						Default to "P"	(doc_type)			STOCK_ORDER	DISTRO_DOC_TYPE	VARCHAR2	1	V=Virtual Distro; T=Transfer; A=Allocation; D=DC Created; C=Customer Order		Yes
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	Final Destination of Container		
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.		Yes
							container_weight			CONTAINER	CONTAINER_WEIGHT	NUMBER	12,4	Weight of a container (dimensionless)		
							container_length			CONTAINER	CONTAINER_LENGTH	NUMBER	12,4	The length of a container		
							container_width			CONTAINER	CONTAINER_WIDTH	NUMBER	12,4	Width of a container		
							container_height			CONTAINER	CONTAINER_HEIGHT	NUMBER	12,4	Height of a container		
							container_cube			CONTAINER	CONTAINER_CUBE	NUMBER	12,4	Dimension derived for the multiplied numbers of length, width, and height		
							expedite_flag			CONTAINER	EXPEDITE_FLAG	CHAR	1	Use in rush shipments, Values (Y/N); If flag is Yes then the expedite carrier will be used		
							in_store_date			CONTAINER	IN_STORE_DATE	DATE		Estimate date of when the merchandise on this container should be in the store.		
							rma_nbr			CONTAINER	RMA_NBR	VARCHAR2	20	Return Merchandise Authorization number		
							tracking_nbr			CONTAINER	TRACKING_NBR	VARCHAR2	25	Shipper carton tracking number, example is UPS.		
							freight_charge			CONTAINER	FREIGHT_CHARGE	NUMBER	12,4	Actual freight charge for the container ID.		
								Map_ASNInItemDesc.xls	1..*							