

							Mapping and Simple Transformation Document									
							Related Mapping (copy from related mapping)									
Mapping Name							Mapping Name									
4020 X12 856							RDM Inbound ASN/BOL Header									
Mapping Participants							Mapping Participants									
Application	External (EDI)						Application	RDM								
Type	ASNInHdrDesc.dtd						Type	ASNInHdrDesc.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		(to_location)			MANIFEST	DEST_ID	VARCHAR2	10	Physical ship to location		Yes
							(from_location)			TRANSSHIPMENT_SETUP	DC_DEST_ID	VARCHAR2	10	Physical ship from location		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 + From_Dest_ID		Yes
						Default to "P", unless carton level information exist. If so, default to "C"	asn_type			calculated	ASN_TYPE	VARCHAR2	1	'C' or 'P'. 'C' is when SHIP_DEST.BOL_UPLOAD_TYPE = 'CONT' or 'BOTH'. 'P' is when SHIP_DEST.BOL_UPLOAD_TYPE = 'ITEM'		Yes
TD102	80	Lading Quantity	X	N0 1/7	Number of units (pieces) of		container_qty			calculated	CONTAINER_QTY	NUMBER	6	Total containers on the ASN.		Yes
REF02	127	Reference Identification	X	AN 1/30	Reference information as defined for a particular	If REF01 = "BM"	bol_nbr			MANIFEST	BOL_NBR	VARCHAR2	17	Bill of lading number - UCC Manufacturer ID + Sequence		
DTM02	373	Date	X	DT 8/8	Date expressed as CCYYMMDD	If DTM01 = "011"	shipment_date			MANIFEST	SHIPMENT_DATE	DATE		The date of the shipment - SYSTEM DATE		
							est_arr_date			calculated	EST_ARR_DATE	DATE		The Estimated Arrival Date: Ship_dest.Lead_Time + SysDate		
							ship_address1			STOCK_ORDER / SHIP_DEST	SHIP_ADDRESS1/ ADDRESS1	VARCHAR2	30	First line of a mailing address.		
							ship_address2			STOCK_ORDER / SHIP_DEST	SHIP_ADDRESS2/ ADDRESS2	VARCHAR2	30	Second line of the mailing address.		
							ship_address3			STOCK_ORDER	SHIP_ADDRESS3	VARCHAR2	30	Third line of the mailing address.		
							ship_address4			STOCK_ORDER	SHIP_ADDRESS4	VARCHAR2	30	Fourth line of the mailing address.		
							ship_address5			STOCK_ORDER	SHIP_ADDRESS5	VARCHAR2	30	Fifth line of the mailing address.		
							ship_city			STOCK_ORDER / SHIP_DEST	SHIP_CITY/ CITY	VARCHAR2	25	City of the ship destination.		
							ship_state			STOCK_ORDER / SHIP_DEST	SHIP_STATE/ STATE	VARCHAR2	3	State where the shipment is sent		
							ship_zip			STOCK_ORDER / SHIP_DEST	SHIP_ZIP/ ZIP	VARCHAR2	10	zip code of the region where the shipment is sent		
							ship_country_id			STOCK_ORDER / SHIP_DEST	SHIP_COUNTRY_ID /COUNTRY_CODE	VARCHAR2	3	Country Code.		
							trailer_nbr			MANIFEST	TRAILER_NBR	VARCHAR2	12	A value which uniquely identifies a trailer.		
							seal_nbr			MANIFEST	SEAL_NBR	VARCHAR2	12	Seal number of a trailer, specific for each load/manifest		
TD503	67	Identification Code	X	AN 2/80	Code identifying a party of other code		carrier_code			MANIFEST	CARRIER_CODE	VARCHAR2	4	Only available for single CSR on outbound trailer.		
							vendor_nbr			VENDOR	VENDOR_NBR	VARCHAR2	10	Supplier.		
							ship_pay_method									
								Map_ASNinPODes c.xls	1..*							