



Allocations

alloc

10.3

Family Description: Allocations**Functional Description:** RMS publishes transfer and allocation messages; RCOM publishes customer order messages. Both of these are transformed by TAFRs to stock order messages, which are subscribed to by RDM.**Family Diagram:** Allocations 10.3.jpg**PUB - Allocations****Application:** RMS Retek Merchandising System**Version:** 10.1.4**Process Name:** ewAllocFromRMS**Collaboration:** colAllocFromRMS**Subscriber Topic:** etAllocFromRMSMFM**Collaboration Rule:** crAllocFromRMS**Subscriber Connection:** cpToAndFromRMS**Durable Subscriber:** colAllocToStockOrderFromRIB**Publisher Topic:** etAllocFromRMS**Message Selectors:****Publisher Connection:** cpAlloc**Business Object ID:****Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RMSMFM_Alloc**Stagging Tables:****Pub Hospital:****Parameters:** O_STATUS_CODE VARCHAR2 OUT, O_ERROR_MSG VARCHAR2 OUT, O_MESSAGE_TYPE VARCHAR2 OUT, O_MESSAGE RIB_OBJECT OUT, O_BUS_OBJ_ID RIB_BUSOBJID_TBL OUT, O_ROUTING_INFO RIB_ROUTINGINFO_TBL OUT, I_NUM_THREADS NUMBER IN DEFAULT, I_THREAD_VAL NUMBER IN DEFAULT

Message Type	Data Definition Name	RIB Doc Type Name
	Object Name	
	Retek Binding Mapping/Oracle Object Script	
alloccre	AllocDesc.dtd RIB_ALLOCDDESC_REC,RIB_ALLOCDTLREF_REC,RIB_ALLOCDTLREF_TBL,RIB_ALLOCDTLTCKT_REC,RIB_ALLOCDTLTCKT_TBL,RIB_ALLOCDTL_REC,RIB_ALLOCDTL_TBL,RIB_ALLOCREF_REC CreateAllocRibObjecrs.sql	allocdesc
allochdrmod	AllocDesc.dtd RIB_ALLOCDDESC_REC,RIB_ALLOCDTLREF_REC,RIB_ALLOCDTLREF_TBL,RIB_ALLOCDTLTCKT_REC,RIB_ALLOCDTLTCKT_TBL,RIB_ALLOCDTL_REC,RIB_ALLOCDTL_TBL,RIB_ALLOCREF_REC CreateAllocRibObjecrs.sql	allocdesc



allocdtlcre	AllocDesc.dtd RIB_ALLOCDDESC_REC,RIB_ALLOCDTLREF_REC,RIB_ALLOCDTLREF_TBL,RIB_ALLOCDTLTCKT_REC,RIB_ALLOCDTLTCKT_TBL,RIB_ALLOCDTL_REC,RIB_ALLOCDTL_TBL,RIB_ALLOCREF_REC CreateAllocRibObjecrs.sql	allocdesc
allocdtlmod	AllocDesc.dtd RIB_ALLOCDDESC_REC,RIB_ALLOCDTLREF_REC,RIB_ALLOCDTLREF_TBL,RIB_ALLOCDTLTCKT_REC,RIB_ALLOCDTLTCKT_TBL,RIB_ALLOCDTL_REC,RIB_ALLOCDTL_TBL,RIB_ALLOCREF_REC CreateAllocRibObjecrs.sql	allocdesc
allocdtldel	AllocRef.dtd RIB_ALLOCDDESC_REC,RIB_ALLOCDTLREF_REC,RIB_ALLOCDTLREF_TBL,RIB_ALLOCDTLTCKT_REC,RIB_ALLOCDTLTCKT_TBL,RIB_ALLOCDTL_REC,RIB_ALLOCDTL_TBL,RIB_ALLOCREF_REC CreateAllocRibObjecrs.sql	AllocRef



ASN Inbound

asnin

10.3

Family Description: ASN Inbound**Functional Description:** ASN inbound messages are advanced shipment notification (ASN) messages that tell RDM to expect a shipment of merchandise. These messages can originate either from an outside vendor (via EDI) or from another RDM instance (in the case of a transfer or allocation shipment). RMS subscribes to ASN inbound messages as well as RDM. RMS uses the ASN inbound message to create shipment records.**Family Diagram:** ASN Inbound 10.3.jpg**PUB** - ASN Inbound**Application:** RDM Retek Distribution Management**Version:** 10.3**Process Name:** ewASNInFromRDMWH##**Collaboration:** colASNInFromRDMWH##**Subscriber Topic:** etASNInFromRDMMFM**Collaboration Rule:** crASNInFromRDM**Subscriber Connection:** cpToAndFromRDMWH##**Durable Subscriber:****Publisher Topic:** etASNIn**Message Selectors:****Publisher Connection:** cpASNIn**Business Object ID:****Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RDMMFM_ASNIn**Stagging Tables:****Pub Hospital:****Parameters:** O_STATUS_CODE VARCHAR2 OUT, O_ERROR_MSG VARCHAR2 OUT, O_MESSAGE_TYPE VARCHAR2 OUT, O_MESSAGE RIB_OBJECT OUT, O_BUS_OBJ_ID RIB_BUSOBJID_TBL OUT, O_ROUTING_INFO RIB_ROUTINGINFO_TBL OUT, I_NUM_THREADS NUMBER IN DEFAULT, I_THREAD_VAL NUMBER IN DEFAULT, I_FACILITY_TYPE VARCHAR2 IN, I_DC_DEST_ID VARCHAR2 IN

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
asnindel	ASNInRef.dtd RIB_ASNINREF_REC CreateASNInRibObjects.sql	asninref
asninmod	ASNInDesc.dtd RIB_ASNINCTN_REC,RIB_ASNINCTN_TBL,RIB_ASNINDESC_REC,RIB_ASNINITEM_REC,RIB_ASNINITEM_TBL,RIB_ASNINPO_REC,RIB_ASNINPO_TBL,RIB_ASNINREF_REC CreateASNInRibObjects.sql	ASNInDesc
asnincre	ASNInDesc.dtd RIB_ASNINCTN_REC,RIB_ASNINCTN_TBL,RIB_ASNINDESC_REC,RIB_ASNINITEM_REC,RIB_ASNINITEM_TBL,RIB_ASNINPO_REC,RIB_ASNINPO_TBL,RIB_AS	ASNInDesc



NINREF_REC
CreateASNInRibObjects.sql

SUB - ASN Inbound

Application: RDM Retek Distribution Management

Version: 10.3

Process Name: ewASNInToRDMWH##

Collaboration: colASNInToRDMWH##

Subscriber Topic: etASNInFromRIBToWH##

Collaboration Rule: crASNInToRDM

Subscriber Connection: cpASNIn

Durable Subscriber: colASNInToRDMWH##

Publisher Topic: etASNInRDMAPIWH##

Message Selectors:

Publisher Connection: cpToAndFromRDMWH##

Business Object ID:

Routing Information:

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: RDMSUB_ASNIn

Stagging Tables:

Pub Hospital:

Parameters: O_STATUS_CODE VARCHAR2 OUT, O_ERROR_MSG VARCHAR2 OUT, O_MESSAGE_TYPE VARCHAR2 OUT, O_MESSAGE RIB_OBJECT OUT, O_BUS_OBJ_ID RIB_BUSOBJID_TBL OUT, O_ROUTING_INFO RIB_ROUTINGINFO_TBL OUT, I_NUM_THREADS NUMBER IN DEFAULT, I_THREAD_VAL NUMBER IN DEFAULT, I_FACILITY_TYPE VARCHAR2 IN, I_DC_DEST_ID VARCHAR2 IN

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
asninmod	ASNInDesc.dtd RIB_ASNINCTN_REC,RIB_ASNINCTN_TBL,RIB_ASNINDESC_REC,RIB_ASNINITEM_REC,RIB_ASNINITEM_TBL,RIB_ASNINPO_REC,RIB_ASNINPO_TBL,RIB_ASNINREF_REC CreateASNInRibObjects.sql	ASNInDesc
asnincre	ASNInDesc.dtd RIB_ASNINCTN_REC,RIB_ASNINCTN_TBL,RIB_ASNINDESC_REC,RIB_ASNINITEM_REC,RIB_ASNINITEM_TBL,RIB_ASNINPO_REC,RIB_ASNINPO_TBL,RIB_ASNINREF_REC CreateASNInRibObjects.sql	ASNInDesc
asnindel	ASNInRef.dtd RIB_ASNINREF_REC CreateASNInRibObjects.sql	asninref



SUB - ASN Inbound

Application: RMS Retek Merchandising System

Version: 10.1.4

Process Name: ewASNInToRMS

Collaboration: colASNInToRMS

Subscriber Topic: etASNIn

Collaboration Rule: crASNInToRMS

Subscriber Connection: cpASNIn

Durable Subscriber: colASNInToRMS

Publisher Topic: etASNInRMSAPI

Message Selectors:

Publisher Connection: cpToAndFromRMS

Business Object ID:

Routing Information:

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: RMSSUB_ASNIn

Stagging Tables:

Pub Hospital:

Parameters: O_STATUS_CODE VARCHAR2 IN/OUT, O_ERROR_MESSAGE VARCHAR2 IN/OUT, I_MESSAGE RIB_OBJECT IN, I_MESSAGE_TYPE VARCHAR2 IN

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
asnincre	ASNInDesc.dtd RIB_ASNINCTN_REC,RIB_ASNINCTN_TBL,RIB_ASNINDESC_REC,RIB_ASNINITEM_REC,RIB_ASNINITEM_TBL,RIB_ASNINPO_REC,RIB_ASNINPO_TBL,RIB_ASNINREF_REC CreateASNInRibObjects.sql	ASNInDesc
asnindel	ASNInRef.dtd RIB_ASNINREF_REC CreateASNInRibObjects.sql	asninref
asninmod	ASNInDesc.dtd RIB_ASNINCTN_REC,RIB_ASNINCTN_TBL,RIB_ASNINDESC_REC,RIB_ASNINITEM_REC,RIB_ASNINITEM_TBL,RIB_ASNINPO_REC,RIB_ASNINPO_TBL,RIB_ASNINREF_REC CreateASNInRibObjects.sql	ASNInDesc



ASN Outbound

asnout

10.3

Family Description: ASN Outbound**Functional Description:**

RDM publishes advance shipment notification (ASN) messages that RMS uses to create or modify a shipment record. Any ASN that originates from RDM is called an "outbound" ASN. This is also known as a bill of lading (BOL). An ASN that is coming into RDM is an "inbound" ASN. Inbound ASNs can originate from external systems, or from another instance of RDM. For example, if an outbound shipment occurs because of a transfer to another warehouse, the outbound ASN is transformed into an inbound ASN and published to the receiving warehouse. Any outbound ASNs that originate because of a customer order are sent to RCOM, as well as to RMS. Shipments occurring because of a transfer or allocation are sent only to RMS.

Family Diagram: ASN Outbound 10.3.jpg**SUBMDB-ISO - ASN Outbound****Application:** ISO Store GA April 2003**Version:** 10.0**Process Name:** ASNOutMessagingCompon**Collaboration:****Subscriber Topic:** etASNOutISO**Collaboration Rule:****Subscriber Connection:****Durable Subscriber:** etASNOutFromRMS**Publisher Topic:****Message Selectors:****Publisher Connection:****Business Object ID:****Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** com.chelseasystems.cs.dat**Stagging Tables:****Pub Hospital:****Parameters:**

Message Type	Data Definition Name	RIB Doc Type Name
	Object Name	
	Retek Binding Mapping/Oracle Object Script	
asnoutcre	ASNOutDesc.dtd com.retek.binding.rib.payload.ASNOutDesc com/rettek/binding/rib/payload/ASNOutDescMap.xml	ASNOutDesc

**PUB - ASN Outbound****Application:** ISO Store GA April 2003**Version:** 10.0**Process Name:** ASNoutPublisher.cfg**Collaboration:****Subscriber Topic:****Collaboration Rule:****Subscriber Connection:****Durable Subscriber:****Publisher Topic:** etASNOutATISO**Message Selectors:****Publisher Connection:****Business Object ID:****Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RIBPublisher.java - ASNO**Stagging Tables:****Pub Hospital:****Parameters:**

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
asnoutcre	ASNOutDesc.dtd com.retek.binding.rib.payload.ASNOutDesc com/rettek/binding/rib/payload/ASNOutDescMap.xml	ASNOutDesc

**PUB - ASN Outbound****Application:** RDM Retek Distribution Management**Version:** 10.3**Process Name:** ewASNOutFromRDMWH##**Collaboration:** colASNOutFromRDMWH##**Subscriber Topic:** etRDMDBConn**Collaboration Rule:** crASNOutFromRDM**Subscriber Connection:** cpToAndFromRDMWH##**Durable Subscriber:****Publisher Topic:** etASNOut**Message Selectors:****Publisher Connection:** cpASNOut**Business Object ID:****Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RDMMFM_ASNOUT**Stagging Tables:****Pub Hospital:**

Parameters: O_STATUS_CODE VARCHAR2 OUT, O_ERROR_MSG VARCHAR2 OUT, O_MESSAGE_TYPE VARCHAR2 OUT, O_MESSAGE RIB_OBJECT OUT, O_BUS_OBJ_ID RIB_BUSOBJID_TBL OUT, O_ROUTING_INFO RIB_ROUTINGINFO_TBL OUT, I_NUM_THREADS NUMBER IN DEFAULT, I_THREAD_VAL NUMBER IN DEFAULT, I_FACILITY_TYPE VARCHAR2 IN, I_DC_DEST_ID VARCHAR2 IN

Message Type	Data Definition Name	RIB Doc Type Name
	Object Name	
	Retek Binding Mapping/Oracle Object Script	
asnoutcre	ASNOutDesc.dtd RIB_ASNOUTCTN_REC,RIB_ASNOUTCTN_TBL,RIB_ASNOUTDESC_REC,RIB_ASNOUTDISTRO_REC,RIB_ASNOUTDISTRO_TBL,RIB_ASNOUTITEM_REC,RIB_ASNOUTITEM_TBL CreateASNOutBOLRibObjects	ASNOutDesc



TAFR - ASN Outbound

Application: RIB RIB

Version: 10.0

Process Name: ewASNOutToASNOutISOFromRIB

Collaboration: colASNOutToASNOutISOFromRIB

Subscriber Topic: etASNOut

Collaboration Rule: crASNOutToASNOutISOFromRIB

Subscriber Connection: cpASNOut

Durable Subscriber: colASNOutToASNOutISOFromRIB

Publisher Topic: etASNOutISO

Message Selectors:

Publisher Connection: cpASNOut

Business Object ID:

Routing Information: facility_type, to_phys_loc_type

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: RIBPublisher.java - ASNO

Stagging Tables:

Pub Hospital:

Parameters:

Message Type	Data Definition Name	RIB Doc Type Name
	Object Name	
	Retek Binding Mapping/Oracle Object Script	
asnoutcre	ASNOutDesc.dtd ASNOutDesc.dtd	ASNOutDesc



SUB - ASN Outbound

Application: RMS Retek Merchandising System

Version: 10.1.4

Process Name: ewASNOutToRMS

Collaboration: colASNOutToRMS

Subscriber Topic: etASNOutAT

Collaboration Rule: crASNOutToRMS

Subscriber Connection: cpASNOut

Durable Subscriber: colASNOutToRMS

Publisher Topic: etRMSDBConn

Message Selectors:

Publisher Connection: cpToAndFromRMS

Business Object ID:

Routing Information:

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: RMSSUB_ASNOut

Stagging Tables: OUTBOUND_ASN_QUEUE

Pub Hospital:

Parameters: O_STATUS_CODE VARCHAR2 IN/OUT, O_ERROR_MESSAGE VARCHAR2 IN/OUT, I_MESSAGE RIB_OBJECT IN, I_MESSAGE_TYPE VARCHAR2 IN
RMS directly to RDM for this message, no TAFR required.

Message Type	Data Definition Name	RIB Doc Type Name
	Object Name	
	Retek Binding Mapping/Oracle Object Script	
asnoutcre	ASNOutDesc.dtd RIB_ASNOOUTCTN_REC,RIB_ASNOOUTCTN_TBL,RIB_ASNOUTDESC_REC,RIB_ASNOOUTDISTRO_REC,RIB_ASNOOUTDISTRO_TBL,RIB_ASNOOUTITEM_REC,RIB_ASNOOUTITEM_TBL CreateASNOutBOLRibObjects.sql	ASNOutDesc



Banner

banner

10.3

Family Description: Banner**Functional Description:** RMS publishes messages about banners and channels to the RIB. A banner provides a means of grouping channels, thereby allowing the customer to link all brick and mortar stores, catalogs, and Web stores. The BANNER table holds a banner identifier and name. The CHANNELS table shows all channels and any associated banner identifiers. In order to take advantage of banners and channels, the customer must run RMS in a multi-channel environment.**Family Diagram:** Banners 10.3.jpg**PUB - Banner****Application:** RMS Retek Merchandising System**Version:** 10.1.4**Process Name:** ewBannerFromRMS**Collaboration:** colBannerFromRMS**Subscriber Topic:** etBannerFromRMSMFM**Collaboration Rule:** crBannerFromRMS**Subscriber Connection:** cpToAndFromRMS**Durable Subscriber:****Publisher Topic:** etBannerFromRMS**Message Selectors:****Publisher Connection:** cpBanner**Business Object ID:****Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RMSMFM_Banner**Stagging Tables:****Pub Hospital:****Parameters:** O_STATUS_CODE VARCHAR2, O_ERROR_MSG VARCHAR2, O_MESSAGE_TYPE VARCHAR2, O_MESSAGE CLOB, O_BANNER_ID NUMBER, O_CHANNEL_ID NUMBER

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
bannercre	BannerDesc.dtd BannerDesc.dtd	BannerDesc
BannerMod	WSBannerDesc.dtd BannerDesc.dtd	BannerDesc
BannerDel	WSBannerRef.dtd BannerRef.dtd	BannerRef
channelcre	ChannelDesc.dtd ChannelDesc.dtd	ChannelDesc



channelmod

ChannelDesc.dtd
ChannelDesc.dtd

ChannelDesc

channeldel

ChannelRef.dtd
ChannelRef.dtd

ChannelRef



Currency Rates

currate

10.3

Family Description: Currency Rates**Functional Description:** Currency Rates from financials are published to RMS based on the exchange_type. RMS then decides whether to use the operational or consolidated or user-defined exchange types.**Family Diagram:** Currency Rates 10.3.jpg**SUB - Currency Rates****Application:** RMS Retek Merchandising System**Version:** 10.1.4**Process Name:** ewCurRateToRMS**Collaboration:** colCurRateToRMS**Subscriber Topic:** etEXTCurRate**Collaboration Rule:** crCurRateToRMS**Subscriber Connection:** cpEXTCurRate**Durable Subscriber:** colCurRateToRMS**Publisher Topic:** etCurRateRMSAPI**Message Selectors:****Publisher Connection:** cpToAndFromRMS**Business Object ID:****Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RMSSUB_CurRateCre**Stagging Tables:****Pub Hospital:****Parameters:** O_STATUS_CODE VARCHAR2, O_ERROR_MESSAGE VARCHAR2, I_MESSAGE CLOB

Message Type	Data Definition Name	RIB Doc Type Name
	Object Name	
	Retek Binding Mapping/Oracle Object Script	
curratacre	CurRateDesc.dtd CurRateDesc.dtd	CurRateDesc



Customer Return

custreturn

10.3

Family Description: Customer Return**Functional Description:** RDM publishes a customer return message to RCOM whenever RMS receives the return.**Family Diagram:** Customer Return 10.3.jpg**PUB - Customer Return****Application:** RDM Retek Distribution Management**Version:** 10.3**Process Name:** ewCustReturnFromRDMWH**Collaboration:** colCustReturnFromRDMWH##**Subscriber Topic:** etCustReturnFromRDMMFM**Collaboration Rule:** crCustReturnFromRDM**Subscriber Connection:** cpToAndFromRDMWH##**Durable Subscriber:****Publisher Topic:** etCustReturn**Message Selectors:****Publisher Connection:** cpCustReturn**Business Object ID:****Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RDMMFM_CustReturn**Stagging Tables:****Pub Hospital:****Parameters:** O_STATUS_CODE VARCHAR2 OUT, O_ERROR_MSG VARCHAR2 OUT, O_MESSAGE_TYPE VARCHAR2 OUT, O_MESSAGE RIB_OBJECT OUT, O_BUS_OBJ_ID RIB_BUSOBJID_TBL OUT, O_ROUTING_INFO RIB_ROUTINGINFO_TBL OUT, I_NUM_THREADS NUMBER IN DEFAULT, I_THREAD_VAL NUMBER IN DEFAULT, I_FACILITY_TYPE VARCHAR2 IN, I_DC_DEST_ID VARCHAR2 IN

Message Type	Data Definition Name	RIB Doc Type Name
	Object Name	
	Retek Binding Mapping/Oracle Object Script	
coretdtlcre	CustRetDesc.dtd RIB_CUSTRETDESC_REC,RIB_CUSTRETITEMQTYDTL_REC,RIB_CUSTRETITEMQTYDTL_TBL,RIB_CUSTRETITEMQTY_REC,RIB_CUSTRETITEMQTY_TBL,RIB_CUSTRETITEM_REC,RIB_CUSTRETITEM_TBL CreateCustRetRibObjects.sql	custretdesc
coretcre	CustRetDesc.dtd RIB_CUSTRETDESC_REC,RIB_CUSTRETITEMQTYDTL_REC,RIB_CUSTRETITEMQTYDTL_TBL,RIB_CUSTRETITEMQTY_REC,RIB_CUSTRETITEMQTY_TBL,RIB_CUSTRETITEM_REC,RIB_CUSTRETITEM_TBL CreateCustRetRibObjects.sql	custretdesc



corethdrcre

CustRetDesc.dtd

custretdesc

RIB_CUSTRETDESC_REC,RIB_CUSTRETITEMQTYDTL_REC,RIB_CUSTRETITEMQTYDTL_TBL,RIB_CUSTRETITEMQTY_REC,RIB_CUSTRETITEMQTY_TBL,RI
B_CUSTRETITEM_REC,RIB_CUSTRETITEM_TBL

CreateCustRetRibObjects.sql



Customer Return Sale

coreturn

10.3

Family Description: Customer Return Sale**Functional Description:** When RCOM receives a return of a customer order sale, it publishes a customer order return sale message to the RIB for RMS.**Family Diagram:****SUB - Customer Return Sale****Application:** RMS Retek Merchandising System**Version:** 10.1.4**Process Name:** ewCOReturnToRMS**Collaboration:** colCOReturnToRMS**Subscriber Topic:** etCOReturnFromRCOM**Collaboration Rule:** crCOReturnToRMS**Subscriber Connection:** cpCOReturn**Durable Subscriber:** colCOReturnToRMS**Publisher Topic:** etCOReturnRMSAPI**Message Selectors:****Publisher Connection:** cpToAndFromRMS**Business Object ID:****Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RMSSUB_CustRetSaleCre**Stagging Tables:****Pub Hospital:****Parameters:** O_STATUS_CODE VARCHAR2 IN/OUT, O_ERROR_MESSAGE VARCHAR2 OUT, I_MESSAGE CLOB IN/OUT

Message Type	Data Definition Name	RIB Doc Type Name
	Object Name	
	Retek Binding Mapping/Oracle Object Script	
custretsalecre	CustRetSaleDesc.dtd CustRetSaleDesc.dtd	custretsaleDESC



Customer Sale

cosale

10.3

Family Description: Customer Sale**Functional Description:** Whenever RCOM receives a notification from RDM that a customer order has been shipped (an ASNOut message), it publishes a Customer Order Sale message to RMS.**Family Diagram:****SUB - Customer Sale****Application:** RMS Retek Merchandising System**Version:** 10.1.4**Process Name:** ewCOSaleToRMS**Collaboration:** colCOSaleToRMS**Subscriber Topic:** etCOSaleFromRCOM**Collaboration Rule:** crCOSaleToRMS**Subscriber Connection:** cpCOSale**Durable Subscriber:** colCOSaleToRMS**Publisher Topic:** etCOSaleRMSAPI**Message Selectors:****Publisher Connection:** cpToAndFromRMS**Business Object ID:****Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RMSSUB_CustSaleCre**Stagging Tables:****Pub Hospital:****Parameters:** O_STATUS_CODE VARCHAR2 IN/OUT, O_ERROR_MESSAGE VARCHAR2 OUT, I_MESSAGE CLOB IN/OUT

Message Type	Data Definition Name	RIB Doc Type Name
	Object Name	
	Retek Binding Mapping/Oracle Object Script	
custsalecre	CustSaleDesc.dtd CustSaleDesc.dtd	custsaledesc



Differentiator Groups

diffgrp

10.3

Family Description: Differentiator Groups**Functional Description:** Differentiator groups allow clients to group differentiator identifiers (Diff IDs) into logical groupings, for example, pant sizes, shirt colors, or flavors. RMS publishes differentiator group messages to the RIB. RCOM and RDM subscribe to these messages. There are header and detail messages. A diff group header is the diff group itself, and the details are individual diff IDs. See "Differentiator identifiers" in the preceding section for more information.**Family Diagram:** Diff Groups 10.3.jpg**PUB - Differentiator Groups****Application:** RMS Retek Merchandising System**Version:** 10.1.4**Process Name:** ewDiffGrpFromRMS**Collaboration:** colDiffGrpFromRMS**Subscriber Topic:** etDiffGrpFromRMSMFM**Collaboration Rule:** crDiffGrpFromRMS**Subscriber Connection:** cpToAndFromRMS**Durable Subscriber:** colDiffGrpToRDMWH##**Publisher Topic:** etDiffGrpFromRMS**Message Selectors:****Publisher Connection:** cpDiffGrp**Business Object ID:****Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RMSMFM_DiffGrp**Stagging Tables:** DIFFGRP_MFQUEUE**Pub Hospital:****Parameters:** O_STATUS_CODE VARCHAR2, O_ERROR_MSG VARCHAR2, O_MESSAGE_TYPE VARCHAR2, O_MESSAGE CLOB, O_DIFF_GROUP_ID VARCHAR2, O_DIFF_ID VARCHAR2

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
diffgrphdrcre	DffGrpHdrDesc.dtd DiffGrpHdrDesc.dtd	diffgrphdrdesc
diffgrphdrmod	DffGrpHdrDesc.dtd DiffGrpHdrDesc.dtd	diffgrphdrdesc
diffgrpdel	DiffGrpRef.dtd DiffGrpRef.dtd	diffgrpref
diffgrpdtlcre	DiffGrpDtlDesc.dtd DiffGrpDtlDesc.dtd	diffgrpdtldesc



diffgrpdtldel	DiffGrpDtlRef.dtd DiffGrpDtlRef.dtd	diffgrpdtlref
diffgrpdtlmod	DiffGrpDtlDesc.dtd DiffGrpDtlDesc.dtd	diffgrpdtldesc

SUB - Differentiator Groups**Application:** RDM Retek Distribution Management**Version:** 10.3**Process Name:** ewDiffGrpToRDMWH##**Collaboration:** colDiffGrpToRDMWH##**Subscriber Topic:** etDiffGrpFromRMS**Collaboration Rule:** crDiffGrpToRDM**Subscriber Connection:** cpDiffGrp**Durable Subscriber:** colDiffGrpToRDMWH##**Publisher Topic:** etDiffGrpRDMAPIWH##**Message Selectors:****Publisher Connection:** cpToAndFromRDMWH##**Business Object ID:****Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RDMSUB_DiffGrp**Stagging Tables:****Pub Hospital:**

Parameters: O_STATUS_CODE VARCHAR2 OUT, O_ERROR_MSG VARCHAR2 OUT, O_MESSAGE_TYPE VARCHAR2 OUT, O_MESSAGE RIB_OBJECT OUT, O_BUS_OBJ_ID RIB_BUSOBJID_TBL OUT, O_ROUTING_INFO RIB_ROUTINGINFO_TBL OUT, I_NUM_THREADS NUMBER IN DEFAULT, I_THREAD_VAL NUMBER IN DEFAULT, I_FACILITY_TYPE VARCHAR2 IN, I_DC_DEST_ID VARCHAR2 IN

1 Because differentiator groups are foundation data, the RIB does not route these messages by warehouse ID. All RDM instances receive the same message. 2 Note that RDM does not use the DiffGrpDtlMod message, nor does it have a subscribing API for it. The ewDiffGrpToRDMWH## e*Way ignores any DiffGrpDtlMod message it encounters.

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
diffgrphdrcre	DffGrpHdrDesc.dtd DiffGrpHdrDesc.dtd	diffgrphdrdesc
diffgrpdtldel	DiffGrpDtlRef.dtd DiffGrpDtlRef.dtd	diffgrpdtlref
diffgrpdtlcre	DiffGrpDtlDesc.dtd DiffGrpDtlDesc	diffgrpdtldesc
diffgrpdel	DiffGrpRef.dtd DiffGrpRef.dtd	diffgrpref
diffgrphdrmod	DffGrpHdrDesc.dtd DiffGrpHdrDesc.dtd	diffgrphdrdesc



diffgrpdtlmod

DiffGrpDtlDesc.dtd
DiffGrpDtlDesc.dtd

diffgrpdtldesc



Differentiators

diffs

10.3

Family Description: Differentiators**Functional Description:** Differentiators ("Diffs" as they are commonly called) allow users to further distinguish items. RMS publishes these differentiators as messages to the RIB. RCOM and RDM both subscribe to Diff messages.**Family Diagram:** DiffIDs 10.3.jpg**SUBMDB-ISO - Differentiators****Application:** ISO Store GA April 2003**Version:** 10.0**Process Name:** DiffsMessagingComponent.**Collaboration:****Subscriber Topic:** etDiffsFromRMS**Collaboration Rule:****Subscriber Connection:****Durable Subscriber:** etDiffsFromRMS**Publisher Topic:****Message Selectors:****Publisher Connection:****Business Object ID:****Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** com.chelseasystems.cs.dat**Stagging Tables:****Pub Hospital:****Parameters:**

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
diffmod	DiffDesc.dtd com.retek.binding.rib.payload.DiffDesc com/rettek/binding/rib/payload/DiffDescMap.xml	DiffDesc
diffcre	DiffDesc.dtd com.retek.binding.rib.payload.DiffDesc com/rettek/binding/rib/payload/DiffDescMap.xml	DiffDesc
diffdel	DiffRef.dtd com.retek.binding.rib.payload.DiffRef com/rettek/binding/rib/payload/DiffRefMap.xml	DiffRef

**PUB - Differentiators****Application:** RMS Retek Merchandising System**Version:** 10.1.4**Process Name:** ewDiffsFromRMS**Collaboration:** colDiffsFromRMS**Subscriber Topic:** etDiffsFromRMSMFM**Collaboration Rule:** crDiffsFromRMS**Subscriber Connection:** cpToAndFromRMS**Durable Subscriber:****Publisher Topic:** etDiffsFromRMS**Message Selectors:****Publisher Connection:** cpDiffs**Business Object ID:****Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RMSMFM_DiffID**Stagging Tables:** DIFFID_MFQUEUE**Pub Hospital:****Parameters:** O_STATUS_CODE VARCHAR2, O_ERROR_MSG VARCHAR2, O_MESSAGE_TYPE VARCHAR2, O_MESSAGE CLOB, O_DIFF_ID VARCHAR2

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
diffcre	DiffDesc.dtd DiffDesc.dtd	DiffDesc
diffmod	DiffDesc.dtd DiffDesc.dtd	DiffDesc
diffdel	DiffRef.dtd DiffRef.dtd	DiffRef



SUB - Differentiators

Application: RDM Retek Distribution Management

Version: 10.3

Process Name: ewDiffsToRDMWH##

Collaboration: colDiffsToRDMWH##

Subscriber Topic: etDiffsFromRMS

Collaboration Rule: crDiffsToRDM

Subscriber Connection: cpDiffs

Durable Subscriber: colDiffsToRDMWH##

Publisher Topic: etDiffsRDMAPIWH##

Message Selectors:

Publisher Connection: cpToAndFromRDMWH##

Business Object ID:

Routing Information:

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: RDMSUB_Diffs

Stagging Tables:

Pub Hospital:

Parameters: O_STATUS_CODE VARCHAR2 OUT, O_ERROR_MSG VARCHAR2 OUT, O_MESSAGE_TYPE VARCHAR2 OUT, O_MESSAGE RIB_OBJECT OUT, O_BUS_OBJ_ID RIB_BUSOBJID_TBL OUT, O_ROUTING_INFO RIB_ROUTINGINFO_TBL OUT, I_NUM_THREADS NUMBER IN DEFAULT, I_THREAD_VAL NUMBER IN DEFAULT, I_FACILITY_TYPE VARCHAR2 IN, I_DC_DEST_ID VARCHAR2 IN

Because differentiators are foundation data, the RIB does not route these messages by warehouse ID. All RDM instances receive the same message.

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
diffdel	DiffRef.dtd DiffRef.dtd	DiffRef
diffmod	DiffDesc.dtd DiffDesc.dtd	DiffDesc
diffcre	DiffDesc.dtd DiffDesc.dtd	DiffDesc



DSD Receipt

dsdreceipt

10.3

Family Description: DSD Receipt**Functional Description:****Family Diagram:** DSD Receipts 10.3.jpg**PUB - DSD Receipt****Application:** ISO Store GA April 2003**Version:** 10.0**Process Name:** DSDReceiptsPublisher.cfg**Collaboration:****Collaboration Rule:****Durable Subscriber:****Message Selectors:****Business Object ID:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RIBPublisher.java - dsdRe**Stagging Tables:****Subscriber Topic:****Subscriber Connection:****Publisher Topic:** etDSDReceipts**Publisher Connection:****Routing Information:****Pub Hospital:****Parameters:**

Message Type	Data Definition Name	RIB Doc Type Name
	Object Name	
	Retek Binding Mapping/Oracle Object Script	
dsdreceiptcre	DSDReceiptDesc.dtd com.retek.binding.rib.payload.DSDReceiptDesc com/rettek/binding/rib/payload/DSDReceiptDescMap.xml	DSDReceiptDesc

**SUB - DSD Receipt****Application:** RMS Retek Merchandising System**Version:** 10.1.4**Process Name:** ewDSDDealsToRMS**Collaboration:** colDSDDealsFromRMSToRMS**Subscriber Topic:** etDSDDeals**Collaboration Rule:** crDSDDealsFromRMSToRMS**Subscriber Connection:** cpDSDReceiptNoXA**Durable Subscriber:** colDSDDealsFromRMSToRMS**Publisher Topic:** etRMSDBConn**Message Selectors:****Publisher Connection:** cpToAndFromRMS**Business Object ID:****Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RMSSUB_DSD**Stagging Tables:****Pub Hospital:****Parameters:** O_STATUS_CODE VARCHAR2 IN/OUT,O_ERROR_MESSAGE VARCHAR2 IN/OUT, I_MESSAGE RIB_OBJECT IN, I_MESSAGE_TYPE VARCHAR2 IN

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
dsddealscre	DSDDealsDesc.dtd RIB_DSDDTL_REC,RIB_DSDDTL_TBL,RIB_DSDNONMERCH_REC,RIB_DSDNONMERCH_TBL,RIB_DSDRECEIPTDESC_REC,RIB_DSDRECEIPT_REC,RIB_DSDRECEIPT_TBL CreateDSDReceiptRibObjects.sql	DSDDealsDesc

**SUB - DSD Receipt****Application:** RMS Retek Merchandising System**Version:** 10.1.4**Process Name:** ewDSDReceiptToRMS**Collaboration:** colDSDReceiptToRMS**Subscriber Topic:** etDSDReceipt**Collaboration Rule:** crDSDReceiptToRMS**Subscriber Connection:** cpDSDReceipt**Durable Subscriber:** colDSDReceiptToRMS**Publisher Topic:** etRMSDBConn:etDSDDeals**Message Selectors:****Publisher Connection:** cpToAndFromRMS:cpDSDTrigger**Business Object ID:****Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RMSSUB_DSD**Stagging Tables:****Pub Hospital:****Parameters:** O_STATUS_CODE VARCHAR2 IN/OUT,O_ERROR_MESSAGE VARCHAR2 IN/OUT, I_MESSAGE RIB_OBJECT IN, I_MESSAGE_TYPE VARCHAR2 IN

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
dsddealscre	DSDDealsDesc.dtd RIB_DSDDL_REC,RIB_DSDDL_TBL,RIB_DSDNONMERCH_REC,RIB_DSDNONMERCH_TBL,RIB_DSDRECEIPTDESC_REC,RIB_DSDRECEIPT_REC,RIB_DSDRECEIPT_TBL CreateDSDReceiptsRibObjects.sql	DSDDealsDesc



Emp

emp

10.3

Family Description: Employee Description**Functional Description:**

The Labor Management System (LMS) is a tool to provide users with the capability to improve labor efficiency, reduce labor cost, improve equipment and building capacity utilization, improve customer service, and increase profitability by providing the user with critical performance information and analytics required to manage and optimize logistics operations. LMS is a standards based system, allowing the user to develop a time standard for every process performed in the operation and compare actual process time to standard time to calculate productivity and performance for every measured function. LMS provides reports that provide management visibility on productivity and performance for every activity, employee, department, and building over a timeframe defined by the user, enabling management to identify problem areas requiring improvement. LMS can be interfaced with RDM or an existing WMS, and can be linked to time and attendance systems for employee and time information.

Family Diagram: Employee 10.3.jpg**SUB** - Emp**Application:** RLM Retek Labor Management**Version:** 10.3**Process Name:** ewEmployeeToRLM**Collaboration:** colEmployeeToRLM**Subscriber Topic:** etEXTEmp**Collaboration Rule:** crEmployeeToRLM**Subscriber Connection:** cpEmp**Durable Subscriber:** colEmployeeToRLM**Publisher Topic:** etEmployeeRLMAPI**Message Selectors:****Publisher Connection:** cpToAndFromRLM**Business Object ID:****Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RLMSUB_Employee**Stagging Tables:****Pub Hospital:****Parameters:** O_STATUS_CODE VARCHAR2 OUT, O_ERROR_MESSAGE VARCHAR2 OUT, I_MESSAGE RIB_OBJECT IN, I_MESSAGE_TYPE VARCHAR2 IN, I_FACILITY_TYPE VARCHAR2 IN

Message Type	Data Definition Name	RIB Doc Type Name
	Object Name	
	Retek Binding Mapping/Oracle Object Script	

EmployeeCre	EmployeeDesc.dtd EmployeeDesc.dtd	EmployeeDesc
EmployeeMod	EmployeeDesc.dtd EmployeeDesc.dtd	EmployeeDesc
EmployeeDel	EmployeeRef.dtd EmployeeRef.dtd	EmployeeRef



EmpTime

emptime

10.3

Family Description: Employee Time From Time Application**Functional Description:**

The Labor Management System (LMS) is a tool to provide users with the capability to improve labor efficiency, reduce labor cost, improve equipment and building capacity utilization, improve customer service, and increase profitability by providing the user with critical performance information and analytics required to manage and optimize logistics operations. LMS is a standards based system, allowing the user to develop a time standard for every process performed in the operation and compare actual process time to standard time to calculate productivity and performance for every measured function. LMS provides reports that provide management visibility on productivity and performance for every activity, employee, department, and building over a timeframe defined by the user, enabling management to identify problem areas requiring improvement. LMS can be interfaced with RDM or an existing WMS, and can be linked to time and attendance systems for employee and time information.

Family Diagram: Emp Time 10.3.jpg**SUB - EmpTime****Application:** RLM Retek Labor Management**Version:** 10.3**Process Name:** ewEmpTimeToRLM**Collaboration:** colEmpTimeToRLM**Subscriber Topic:** etEXTEmpTime**Collaboration Rule:** crEmpTimeToRLM**Subscriber Connection:** cpEmpTime**Durable Subscriber:** crEmpTimeToRLM**Publisher Topic:** etEmpTimeRLMAPI**Message Selectors:****Publisher Connection:** cpToAndFromRLM**Business Object ID:****Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RLMSUB_EmpTime**Stagging Tables:****Pub Hospital:****Parameters:** O_STATUS_CODE VARCHAR2 OUT, O_ERROR_MESSAGE VARCHAR2 OUT, I_MESSAGE RIB_OBJECT IN, I_MESSAGE_TYPE VARCHAR2 IN, I_FACILITY_TYPE VARCHAR2 IN**Message Type****Data Definition Name****RIB Doc Type Name****Object Name****Retek Binding Mapping/Oracle Object Script**

EmpTimeCre

EmpTimeDesc.dtd

EmpTimeDesc

EmpTimeDesc.dtd



Freight Terms

frtterm

10.3

Family Description: Freight Terms**Functional Description:** Freight Terms from external financial applications published to RMS to identify various terms condition based on the freight associated to a supplier. Freight Terms are created in external financial applications as a separate entity and then it gets associated to a supplier when a new supplier is created.**Family Diagram:** Freight Terms 10.3.jpg**SUB - Freight Terms****Application:** RMS Retek Merchandising System**Version:** 10.1.4**Process Name:** ewFrtTermToRMS**Collaboration:** colFrtTermToRMS**Subscriber Topic:** etEXTFrtTerm**Collaboration Rule:** crFrtTermToRMS**Subscriber Connection:** cpEXTFrtTerm**Durable Subscriber:** colFrtTermToRMS**Publisher Topic:** etFrtTermRMSAPI**Message Selectors:****Publisher Connection:** cpToAndFromRMS**Business Object ID:****Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RMSSUB_FrtTermCre**Stagging Tables:****Pub Hospital:****Parameters:** O_STATUS_CODE VARCHAR2, O_ERROR_MESSAGE VARCHAR2, I_MESSAGE CLOB

Message Type	Data Definition Name	RIB Doc Type Name
	Object Name	
	Retek Binding Mapping/Oracle Object Script	
frttermcre	FrtTermDesc.dtd FrtTermDesc.dtd	FrtTermDesc



GL Chart of Accounts

glcoa

10.3

Family Description: GL Chart of Accounts

Functional Description: GL Chart of Accounts defines the accounting structure in any financial applications. As the financial application determines the final payment, it is necessary to bring over the account information to RMS and ReSA in order to send the Stock information of RMS and Total IDs of ReSA back to Financials. As the accounting structure in financials always do not match the accounting structure in RMS and ReSA, it is necessary to map the financial accounting structure to RMS Merchandise hierarchy and ReSA's Total ID. This mapping would facilitate the matching of the accounts on both sides of the application and the journal entries in financials.

Family Diagram: GL Chart of Accounts 10.3.jpg**SUB - GL Chart of Accounts****Application:** RMS Retek Merchandising System**Version:** 10.1.4**Process Name:** ewGLCOAToRMS**Collaboration:** colGLCOAToRMS**Subscriber Topic:** etEXTGLCOA**Collaboration Rule:** crGLCOAToRMS**Subscriber Connection:** cpEXTGLCOA**Durable Subscriber:** colGLCOAToRMS**Publisher Topic:** etGLCOARMSAPI**Message Selectors:****Publisher Connection:** cpToAndFromRMS**Business Object ID:****Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RMSSUB_GLCOACre**Stagging Tables:****Pub Hospital:****Parameters:** O_STATUS_CODE VARCHAR2, O_ERROR_MESSAGE VARCHAR2, I_MESSAGE CLOB**Message Type****Data Definition Name****RIB Doc Type Name****Object Name****Retek Binding Mapping/Oracle Object Script**

glcoacre

GLCOADesc.dtd
GLCOADesc.dtd

GLCOADesc



Inventory Adjustments

invadjust

10.3

Family Description: Inventory Adjustments**Functional Description:**

RDM publishes inventory adjustment data in messages to the RIB. The data in the messages includes disposition codes for quantities of items for one location. RMS subscribes to these messages in order to: Adjust overall quantities of stock on hand for an item at a location Adjust the availability of item-location quantities RDM sends messages that may contain values in the from_disposition and to_disposition XML tags. RMS only processes disposition changes that may alter an item's inventory status between available or unavailable In addition if either the from_disposition or the to_disposition is null, RMS treats this fact as an addition or subtraction to overall stock on hand for the item.

Family Diagram: Inv Adjust 10.3.jpg**PUB** - Inventory Adjustments**Application:** RDM Retek Distribution Management**Version:** 10.3**Process Name:** ewInvAdjustFromRDMWH#**Collaboration:** collInvAdjustFromRDMWH##**Subscriber Topic:** etlInvAdjustFromRDMMFM**Collaboration Rule:** crlInvAdjustFromRDM**Subscriber Connection:** cpToAndFromRDMWH##**Durable Subscriber:****Publisher Topic:** etlInvAdjust**Message Selectors:****Publisher Connection:** cplInvAdjust**Business Object ID:****Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RDMMFM_InvAdjust**Stagging Tables:** INVENTORY_ADJ_INFO_QUEUE**Pub Hospital:**

Parameters: O_STATUS_CODE VARCHAR2 OUT, O_ERROR_MSG VARCHAR2 OUT, O_MESSAGE_TYPE VARCHAR2 OUT, O_MESSAGE RIB_OBJECT OUT, O_BUS_OBJ_ID RIB_BUSOBJID_TBL OUT, O_ROUTING_INFO RIB_ROUTINGINFO_TBL OUT, I_NUM_THREADS NUMBER IN DEFAULT, I_THREAD_VAL NUMBER IN DEFAULT, I_FACILITY_TYPE VARCHAR2 IN, I_DC_DEST_ID VARCHAR2 IN

Message Type**Data Definition Name****RIB Doc Type Name****Object Name****Retek Binding Mapping/Oracle Object Script**

invadjustcre

InvAdjustDesc.dtd
RIB_INVADJUSTDESC_REC,RIB_INVADJUSTDTL_REC,RIB_INVADJUSTDTL_TBL
CreateInvAdjustRibObjects.sql

InvAdjustDesc

**SUB - Inventory Adjustments****Application:** RMS Retek Merchandising System**Version:** 10.1.4**Process Name:** ewInvAdjustToRMS**Collaboration:** collInvAdjustToRMS**Subscriber Topic:** etInvAdjust**Collaboration Rule:** crInvAdjustToRMS**Subscriber Connection:** cpInvAdjust**Durable Subscriber:** collInvAdjustToRMS**Publisher Topic:** etInvAdjustFromRDMMFM**Message Selectors:****Publisher Connection:** cpToAndFromRMS**Business Object ID:****Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RMSSUB_InvAdjust**Stagging Tables:****Pub Hospital:****Parameters:** O_STATUS_CODE VARCHAR2 IN/OUT, O_ERROR_MESSAGE VARCHAR2 IN/OUT, I_MESSAGE RIB_OBJECT IN, I_MESSAGE_TYPE VARCHAR2 IN**Message Type****Data Definition Name****RIB Doc Type Name****Object Name****Retek Binding Mapping/Oracle Object Script**

invadjustcre

InvAdjustDesc.dtd

InvAdjustDesc

RIB_INVADJUSTDESC_REC,RIB_INVADJUSTDTL_REC,RIB_INVADJUSTDTL_TBL

CreateInvAdjustRibObjects.sql

**PUB - Inventory Adjustments**

Application: ISO Store GA April 2003

Version: 10.0

Process Name: InvAdjustPublisher.cfg

Collaboration:

Subscriber Topic:

Collaboration Rule:

Subscriber Connection:

Durable Subscriber:

Publisher Topic: etInvAdjust

Message Selectors:

Publisher Connection:

Business Object ID:

Routing Information:

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: RIBPublisher.java - InvAdj

Stagging Tables:

Pub Hospital:

Parameters:

Message Type	Data Definition Name	RIB Doc Type Name
	Object Name	
	Retek Binding Mapping/Oracle Object Script	
invadjustcre	InvAdjustDesc.dtd com.retek.binding.rib.payload.InvAdjustDesc com/rettek/binding/rib/payload/InvAdjustDescMap.xml	InvAdjustDesc



Items

items

10.3

Family Description: Items**Functional Description:** RMS publishes item data to the RIB. All sellable items are subscribed to by both RDM and RCOM. However, non-sellable items (like non-sellable packs) only go to RDM. Before an item can be successfully consumed by a subscribing application, the vendor, location, UDAs, diffs, channels or banners that the item references must have already been successfully consumed by the same subscribing application.**Family Diagram:** Items 10.3.jpg**SUBMDB-ISO - Items****Application:** ISO Store GA April 2003**Version:** 10.0**Process Name:****Collaboration:****Subscriber Topic:** etItemsISO**Collaboration Rule:****Subscriber Connection:****Durable Subscriber:** etItemsFromRMS**Publisher Topic:****Message Selectors:****Publisher Connection:****Business Object ID:****Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** com.chelseasystems.cs.dat**Stagging Tables:****Pub Hospital:****Parameters:**

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
itemsupdel	ItemSupRef.dtd com.retek.binding.rib.payload.ItemSupRef com/rettek/binding/rib/payload/ItemSupRefMap.xml	ItemSupRef
itemsupctycre	ItemSupCtyDesc.dtd com.retek.binding.rib.payload.ItemSupCtyDesc com/rettek/binding/rib/payload/ItemSupCtyDescMap.xml	itemsupctydesc
itemsupctydel	ItemSupCtyRef.dtd com.retek.binding.rib.payload.ItemSupCtyRef com/rettek/binding/rib/payload/ItemSupCtyRefMap.xml	itemsupctyref



itemsupctymod	ItemSupCtyDesc.dtd com.retek.binding.rib.payload.ItemSupCtyDesc com/retek/binding/rib/payload/ItemSupCtyDescMap.xml	itemsupctydesc
itembomcre	ItemBOMDesc.dtd com.retek.binding.rib.payload.ItemBOMDesc com/retek/binding/rib/payload/ItemBOMDescMap.xml	ItemBOMDesc
itembommod	ItemBOMDesc.dtd com.retek.binding.rib.payload.ItemBOMDesc com/retek/binding/rib/payload/ItemBOMDescMap.xml	ItemBOMDesc
itembomdel	ItemBOMRef.dtd com.retek.binding.rib.payload.ItemBOMRef com/retek/binding/rib/payload/ItemBOMRefMap.xml	ItemBOMRef
itemcre	ItemDesc.dtd com.retek.binding.rib.payload.ItemDesc com/retek/binding/rib/payload/ItemDescMap.xml	ItemDesc
itemhdrmod	ItemHdrDesc.dtd com.retek.binding.rib.payload.ItemHdrDesc com/retek/binding/rib/payload/ItemHdrDescMap.xml	ItemHdrDesc
itemdel	ItemRef.dtd com.retek.binding.rib.payload.ItemRef com/retek/binding/rib/payload/ItemRefMap.xml	ItemRef
itemupccre	ItemUPCDesc.dtd com.retek.binding.rib.payload.ItemUPCDesc com/retek/binding/rib/payload/ItemUPCDescMap.xml	itemupcdesc
itemupcmod	ItemUPCDesc.dtd com.retek.binding.rib.payload.ItemUPCDesc com/retek/binding/rib/payload/ItemUPCDescMap.xml	itemupcdesc
itemupcdel	ItemUPCRef.dtd com.retek.binding.rib.payload.ItemUPCRef com/retek/binding/rib/payload/ItemUPCRefMap.xml	itemupceref
itemsupcre	ItemSupDesc.dtd com.retek.binding.rib.payload.ItemSupDesc com/retek/binding/rib/payload/ItemSupDescMap.xml	ItemSupDesc
itemsupmod	ItemSupDesc.dtd com.retek.binding.rib.payload.ItemSupDesc com/retek/binding/rib/payload/ItemSupDescMap.xml	ItemSupDesc



PUB - Items

Application: RMS Retek Merchandising System

Version: 10.1.4

Process Name: ewItemsFromRMS

Collaboration: collItemsFromRMS

Subscriber Topic: etlItemsFromRMSMFM

Collaboration Rule: crItemsFromRMS

Subscriber Connection: cpToAndFromRMS

Durable Subscriber: collItemsToItemsTLFromRIB

Publisher Topic: etlItemsFromRMS

Message Selectors:

Publisher Connection: cplItems

Business Object ID:

Routing Information:

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: RMSMFM_Items

Stagging Tables: ITEM_MFQUEUE

Pub Hospital:

Parameters: O_STATUS_CODE VARCHAR2, O_ERROR_MSG VARCHAR2, O_MESSAGE_TYPE VARCHAR2, O_MESSAGE CLOB, O_ITEM VARCHAR2, O_SUPPLIER NUMBER, O_COUNTRY_ID VARCHAR2, O_DIM_OBJECT VARCHAR2, O_UPC VARCHAR2, O_BOM_COMP VARCHAR2, O_IMAGE_NAME VARCHAR2, O_UDA_ID NUMBER, O_UDA_VAL

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
itemcre	ItemDesc.dtd ItemDesc.dtd	ItemDesc
itemdel	ItemRef.dtd ItemRef.dtd	ItemRef
itembommod	ItemBOMDesc.dtd ItemBOMDesc.dtd	ItemBOMDesc
itembomcre	ItemBOMDesc.dtd ItemBOMDesc.dtd	ItemBOMDesc
itembomdel	ItemBOMRef.dtd ItemBOMRef.dtd	ItemBOMRef
iscdimcre	ISCDimDesc.dtd ISCDimDesc.dtd	ISCDimDesc
iscdimmod	ISCDimDesc.dtd ISCDimDesc.dtd	ISCDimDesc
iscdimdel	ISCDimRef.dtd ISCDimRef.dtd	ISCDimRef



itemhdrmod	ItemHdrDesc.dtd ItemHdrDesc.dtd	ItemHdrDesc
itemimagecre	ItemImageDesc.dtd ItemImageDesc.dtd	itemImagedesc
itemimagemod	ItemImageDesc.dtd ItemImageDesc.dtd	itemImagedesc
itemimagedel	ItemImageRef.dtd ItemImageRef.dtd	itemImageref
itemsupcre	ItemSupDesc.dtd ItemSupDesc.dtd	ItemSupDesc
itemsupmod	ItemSupDesc.dtd ItemSupDesc.dtd	ItemSupDesc
itemsupdel	ItemSupRef.dtd ItemSupRef.dtd	ItemSupRef
itemsupctycre	ItemSupCtyDesc.dtd ItemSupCtyDesc.dtd	itemsupctydesc
itemsupctymod	ItemSupCtyDesc.dtd ItemSupCtyDesc.dtd	itemsupctydesc
itemsupctydel	ItemSupCtyRef.dtd ItemSupCtyRef.dtd	itemsupctyref
itemudatecre	ItemUDADateDesc.dtd ItemUDADateDesc.dtd	itemudatedesc
itemudatemo	ItemUDADateDesc.dtd ItemUDADateDesc.dtd	itemudatedesc
itemudatedel	ItemUDADateRef.dtd ItemUDADateRef.dtd	itemudateref
itemudaffcre	ItemUDAFFDesc.dtd ItemUDAFFDesc.dtd	itemudaffdesc
itemudaffmod	ItemUDAFFDesc.dtd ItemUDAFFDesc.dtd	itemudaffdesc
itemudaffdel	ItemUDAFFRef.dtd ItemUDAFFRef.dtd	itemudaffref
itemudalovcre	ItemUDALovDesc.dtd ItemUDALOVDesc.dtd	ItemUDALovDesc
itemudalovmod	ItemUDALovDesc.dtd ItemUDALOVDesc.dtd	ItemUDALovDesc
itemudalovdel	ItemUDALOVRef.dtd ItemUDALOVRef.dtd	itemudalovref



itemupccre	ItemUPCDesc.dtd ItemUPCDesc.dtd	itemupcdesc
itemupcmod	ItemUPCDesc.dtd ItemUPCDesc.dtd	itemupcdesc
itemupcdel	ItemUPCRef.dtd ItemUPCRef.dtd	itemupcref

SUB - Items**Application:** RDM Retek Distribution Management**Version:** 10.3**Process Name:** ewlItemsToRDMWH##**Collaboration:** collItemsToRDMWH##**Subscriber Topic:** etlItemTLFromRIB**Collaboration Rule:** crlItemsToRDM**Subscriber Connection:** cplItems**Durable Subscriber:** collItemsToRDMWH##**Publisher Topic:** etlItemsRDMAPIWH##**Message Selectors:****Publisher Connection:** cpToAndFromRDMWH##**Business Object ID:****Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RDMSUB_Items**Stagging Tables:****Pub Hospital:**

Parameters: O_STATUS_CODE VARCHAR2 OUT, O_ERROR_MSG VARCHAR2 OUT, O_MESSAGE_TYPE VARCHAR2 OUT, O_MESSAGE RIB_OBJECT OUT, O_BUS_OBJ_ID RIB_BUSOBJID_TBL OUT, O_ROUTING_INFO RIB_ROUTINGINFO_TBL OUT, I_NUM_THREADS NUMBER IN DEFAULT, I_THREAD_VAL NUMBER IN DEFAULT, I_FACILITY_TYPE VARCHAR2 IN, I_DC_DEST_ID VARCHAR2 IN

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
itemudalovmod	ItemUDALovDesc.dtd RIB_ITEMUDALOVDDESC_REC CreateItemsRibObjects.sql	ItemUDALovDesc
itemudalovcre	ItemUDALovDesc.dtd RIB_ITEMUDALOVDDESC_REC CreateItemsRibObjects.sql	ItemUDALovDesc
iscdimcre	ISCDimDesc.dtd RIB_ISCDIMDESC_REC CreateItemsRibObjects.sql	ISCDimDesc



itemsupctydel	ItemSupCtyRef.dtd RIB_ITEMSUPCTYREF_REC CreateItemsRibObjects.sql	itemsupctyref
itemsupctycre	ItemSupCtyDesc.dtd RIB_ITEMSUPCTYDESC_REC CreateItemsRibObjects.sql	itemsupctydesc
itemsupmod	ItemSupDesc.dtd RIB_ITEMSUPDESC_REC CreateItemsRibObjects.sql	ItemSupDesc
itemdel	ItemRef.dtd RIB_ITEMREF_REC CreateItemsRibObjects.sql	ItemRef
itemhdrmod	ItemHdrDesc.dtd RIB_ITEMHDRDESC_REC CreateItemsRibObjects.sql	ItemHdrDesc
itemcre	ItemDesc.dtd RIB_ITEMDESC_REC CreateItemsRibObjects.sql	ItemDesc
itembomdel	ItemBOMRef.dtd RIB_ITEMBOMREF_REC CreateItemsRibObjects.sql	ItemBOMRef
itemudalovdel	ItemUDALOVRef.dtd RIB_ITEMUDALOVREF_REC CreateItemsRibObjects.sql	itemudalovref
itemsupdel	ItemSupRef.dtd RIB_ITEMSUPREF_REC CreateItemsRibObjects.sql	ItemSupRef
itembomcre	ItemBOMDesc.dtd RIB_ITEMBOMDESC_REC CreateItemsRibObjects.sql	ItemBOMDesc
iscdimmod	ISCDimDesc.dtd RIB_ISCDIMDESC_REC CreateItemsRibObjects.sql	ISCDimDesc
itemupcdel	ItemUPCRef.dtd RIB_ITEMUPCREF_REC CreateItemsRibObjects.sql	itemupcref
itemsupctymod	ItemSupCtyDesc.dtd RIB_ITEMSUPCTYDESC_REC CreateItemsRibObjects.sql	itemsupctydesc
itemupcmod	ItemUPCDesc.dtd RIB_ITEMUPCDESC_REC	itemupcdesc



	CreateItemsRibObjects.sql	
itemsupcre	ItemSupDesc.dtd RIB_ITEMSUPDESC_REC CreateItemsRibObjects.sql	ItemSupDesc
iscdimdel	ISCDimRef.dtd RIB_ISCDIMREF_REC CreateItemsRibObjects.sql	ISCDimRef
itemupccre	ItemUPCDesc.dtd RIB_ITEMUPCDESC_REC CreateItemsRibObjects.sql	itemupcdesc
itembommod	ItemBOMDesc.dtd RIB_ITEMBOMDESC_REC CreateItemsRibObjects.sql	ItemBOMDesc

PUB - Items**Application:** RDM Retek Distribution Management**Version:** 10.3**Process Name:** ewItemWHFromRDMWH##**Collaboration:** collItemWHFromRDMWH##**Subscriber Topic:** etItemWHFromRDMMFM**Collaboration Rule:** crItemWHFromRDMWH1**Subscriber Connection:** cpToAndFromRDMWH##**Durable Subscriber:****Publisher Topic:** etItemWH**Message Selectors:****Publisher Connection:** cplItemWH**Business Object ID:****Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RDMMFM_ItemWH**Stagging Tables:** ITEM_MASTER_QUEUE**Pub Hospital:**

Parameters: O_STATUS_CODE VARCHAR2 OUT, O_ERROR_MSG VARCHAR2 OUT, O_MESSAGE_TYPE VARCHAR2 OUT, O_MESSAGE RIB_OBJECT OUT, O_BUS_OBJ_ID RIB_BUSOBJID_TBL OUT, O_ROUTING_INFO RIB_ROUTINGINFO_TBL OUT, I_NUM_THREADS NUMBER IN DEFAULT, I_THREAD_VAL NUMBER IN DEFAULT, I_FACILITY_TYPE VARCHAR2 IN, I_DC_DEST_ID VARCHAR2 IN

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
iscdimdel	ISCDimRef.dtd RIB_ISCDIMREF_REC CreateItemWHRibObjects.sql	ISCDimRef



ItemWH

itemwh

10.3

Family Description: Item Warehouse**Functional Description:** Items will be published to the RIB via the Publish Item Data menu object within RDM. The third party system determines how the items will be inserted based on import logic built into its system.**Family Diagram:** ItemWH 10.3.jpg**PUB** - ItemWH**Application:** RDM Retek Distribution Management**Version:** 10.3**Process Name:** ewItemWHFromRDMWH##**Collaboration:** collItemWHFromRDMWH##**Subscriber Topic:** etItemWHFromRDMMFM**Collaboration Rule:** crItemWHFromRDMWH1**Subscriber Connection:** cpToAndFromRDMWH##**Durable Subscriber:****Publisher Topic:** etItemWH**Message Selectors:****Publisher Connection:** cplItemWH**Business Object ID:****Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RDMMFM_ItemWH**Stagging Tables:** ITEM_MASTER_QUEUE**Pub Hospital:****Parameters:** O_STATUS_CODE VARCHAR2 OUT, O_ERROR_MSG VARCHAR2 OUT, O_MESSAGE_TYPE VARCHAR2 OUT, O_MESSAGE RIB_OBJECT OUT, O_BUS_OBJ_ID RIB_BUSOBJID_TBL OUT, O_ROUTING_INFO RIB_ROUTINGINFO_TBL OUT, I_NUM_THREADS NUMBER IN DEFAULT, I_THREAD_VAL NUMBER IN DEFAULT, I_FACILITY_TYPE VARCHAR2 IN, I_DC_DEST_ID VARCHAR2 IN

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
itemsupwhmod	ItemSupWHDesc.dtd RIB_ITEMSUPWHDESC_REC CreateItemWHRibObjects.sql	itemsupwhdesc
itemsupwhdel	ItemSupWHRef.dtd RIB_ITEMWHREF_REC CreateItemWHRibObjects.sql	itemsupwhref
itemsupwhcre	ItemSupWHDesc.dtd RIB_ITEMSUPWHDESC_REC CreateItemWHRibObjects.sql	itemsupwhdesc



itemsupctywhcre	ItemSupCtyWDesc.dtd RIB_ITEMSUPCTYWHDESC_REC CreateItemWHRibObjects.sql	itemsupctywhdes
iscdimwhdel	ISCDimWHRref.dtd RIB_ITEMMWHREF_REC CreateItemWHRibObjects.sql	ISCDimWHRref
iscdimwhcre	ISCDimWHDdesc.dtd RIB_ISCDIMWHDESC_REC CreateItemWHRibObjects.sql	ISCDimWHDdesc
itemwhdel	ItemWHRref.dtd RIB_ITEMMWHREF_REC CreateItemWHRibObjects.sql	ItemWHRref
itemsupctywhmod	ItemSupCtyWDesc.dtd RIB_ITEMSUPCTYWHDESC_REC CreateItemWHRibObjects.sql	itemsupctywhdes
itemhdrwhmod	ItemHdrWHDdesc.dtd RIB_ITEMMHDRWHDESC_REC CreateItemWHRibObjects.sql	ItemHdrWHDdesc
iscdimwhmod	ISCDimWHDdesc.dtd RIB_ISCDIMWHDESC_REC CreateItemWHRibObjects.sql	ISCDimWHDdesc
itemwhcre	ItemWHDdesc.dtd RIB_ITEMMWHDESC_REC CreateItemWHRibObjects.sql	itemwhdesc
itemsupctywhdel	ItemSupCtyWHRref.dtd RIB_ITEMMWHREF_REC CreateItemWHRibObjects.sql	itemsupctywhref



Locations

loc

10.3

Family Description: Locations**Functional Description:**

For Retek 10 Integration Bus purposes, the word "locations" can apply to: * Stores and warehouses in RMS * Virtual stores and warehouses in RCOM * Ship methods in RCOM * Physical locations in RDM RMS publishes stores and warehouses (both physical and virtual) to the RIB using the e*Ways: * ewStoresFromRMS * ewWHFromRMS RCOM publishes ship methods to the RIB using the e*Way: * ewShipMethFromRCOM RCOM subscribes to virtual stores and warehouses, and RDM subscribes to locations. In a multi-channel environment, before a location can be successfully consumed by the subscribing application, any channels or banners that the location references must have already been successfully consumed by the same subscribing application.

Family Diagram: Locations 10.3.jpg**SUB - Locations****Application:** RDM Retek Distribution Management**Version:** 10.3**Process Name:** ewLocationsToRDMWH##**Collaboration:** colLocationsToRDMWH##**Subscriber Topic:** etLocationsFromRIB**Collaboration Rule:** crLocationsToRDM**Subscriber Connection:** cpLocations**Durable Subscriber:** colLocationsToRDMWH##**Publisher Topic:** etLocationsRDMAPIWH##**Message Selectors:****Publisher Connection:** cpToAndFromRDMWH##**Business Object ID:****Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RDMSUB_Loc**Stagging Tables:****Pub Hospital:**

Parameters: O_STATUS_CODE VARCHAR2 OUT, O_ERROR_MSG VARCHAR2 OUT, O_MESSAGE_TYPE VARCHAR2 OUT, O_MESSAGE RIB_OBJECT OUT, O_BUS_OBJ_ID RIB_BUSOBJID_TBL OUT, O_ROUTING_INFO RIB_ROUTINGINFO_TBL OUT, I_NUM_THREADS NUMBER IN DEFAULT, I_THREAD_VAL NUMBER IN DEFAULT, I_FACILITY_TYPE VARCHAR2 IN, I_DC_DEST_ID VARCHAR2 IN

Message Type	Data Definition Name	RIB Doc Type Name
	Object Name	
	Retek Binding Mapping/Oracle Object Script	
locationmod	LocationDesc.dtd RIB_LOCATIONDESC_REC CreateLocRibObjects.sql	LocationDesc
locationcre	LocationDesc.dtd RIB_LOCATIONDESC_REC CreateLocRibObjects.sql	LocationDesc



locationdel

LocationRef.dtd
RIB_LOCATIONREF_REC
CreateLocRibObjects.sql

LocationRef



Payment Terms

payterm

10.3

Family Description: Payment Terms**Functional Description:** Payment Terms from external financial applications are published to RMS to identify various payment conditions associated to a supplier. Payment Terms are created in external financial applications as a separate entity and then it gets associated to a supplier when a new supplier is created.**Family Diagram:** Payment Terms 10.3.jpg**SUB - Payment Terms****Application:** RMS Retek Merchandising System**Version:** 10.1.4**Process Name:** ewPayTermToRMS**Collaboration:** colPayTermToRMS**Subscriber Topic:** etEXTPayTerm**Collaboration Rule:** crPayTermToRMS**Subscriber Connection:** cpEXTPayTerm**Durable Subscriber:** colPayTermToRMS**Publisher Topic:** etPayTermRMSAPI**Message Selectors:****Publisher Connection:** cpToAndFromRMS**Business Object ID:****Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RMSSUB_PayTermCre**Stagging Tables:****Pub Hospital:****Parameters:** O_STATUS_CODE VARCHAR2, O_ERROR_MESSAGE VARCHAR2, I_MESSAGE CLOB

Message Type	Data Definition Name	RIB Doc Type Name
	Object Name	
	Retek Binding Mapping/Oracle Object Script	
paytermcre	PayTermDesc.dtd	PayTermDesc
	PayTermDesc.dtd	



Pending Return

pendreturn

10.3

Family Description: Pending Return**Functional Description:** RCOM publishes a pending return message to RDM whenever it has been notified that a customer order will be returned. After the return arrives, RDM publishes a customer return message for RCOM.**Family Diagram:** Pending Return 10.3.jpg**SUB - Pending Return****Application:** RDM Retek Distribution Management**Version:** 10.3**Process Name:** ewPendReturnToRDMWH#**Collaboration:** colPendReturnToRDMWH##**Subscriber Topic:** etPendReturnWHFromRIBToWH##**Collaboration Rule:** crPendReturnToRDM**Subscriber Connection:** cpPendReturn**Durable Subscriber:** colPendReturnToRDMWH##**Publisher Topic:** etPendReturnRDMAPI**Message Selectors:****Publisher Connection:** cpToAndFromRDMWH##**Business Object ID:****Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RDMSUB_PendReturn**Stagging Tables:****Pub Hospital:****Parameters:** O_STATUS_CODE VARCHAR2 OUT, O_ERROR_MSG VARCHAR2 OUT, O_MESSAGE_TYPE VARCHAR2 OUT, O_MESSAGE RIB_OBJECT OUT, O_BUS_OBJ_ID RIB_BUSOBJID_TBL OUT, O_ROUTING_INFO RIB_ROUTINGINFO_TBL OUT, I_NUM_THREADS NUMBER IN DEFAULT, I_THREAD_VAL NUMBER IN DEFAULT, I_FACILITY_TYPE VARCHAR2 IN, I_DC_DEST_ID VARCHAR2 IN

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
pendretdtldel	PendRtrnDtlRef.dtd RIB_PENDRTRNDTLREF_REC CreatePendReturnRibObjects.sql	pendtrndtlref
pendretdtlcre	PendRtrnDesc.dtd RIB_PENDRTRNDESC_REC CreatePendReturnRibObjects.sql	pendtrndesc
pendretmod	PendRtrnDesc.dtd RIB_PENDRTRNDESC_REC CreatePendReturnRibObjects.sql	pendtrndesc



pendretdel	PendRtrnRef.dtd RIB_PENDRTRNREF_REC CreatePendReturnRibObjects.sql	pendrtrnref
pendretdlmod	PendRtrnDesc.dtd RIB_PENDRTRNDESC_REC CreatePendReturnRibObjects.sql	pendrtrndesc
pendretcre	PendRtrnDesc.dtd RIB_PENDRTRNDESC_REC CreatePendReturnRibObjects.sql	pendrtrndesc



Purchase Order

order

10.3

Family Description: Purchase Order**Functional Description:**

Purchase order messages may pertain to physical locations only, or to virtual or physical locations. This section describes message publication and subscription for both situations.

Physical location purchase order data RMS publishes purchase order data for physical locations to the RIB, using the ewOrderPhysFromRMS adapter (e*Way). When the data is originally at the virtual location level, RMS rolls it up to the physical location level before writing it to the physical order message queue table. This process results from the fact that RDM, the only subscriber for purchase orders, accepts data only at the physical location level. Virtual location purchase order data RMS also publishes purchase order data for virtual and/or physical locations, using the ewOrderFromRMS adapter. This adapter can publish either virtual or physical location data, depending on how RMS is configured.

Family Diagram: Purchase Orders 10.3.jpg**PUB - Purchase Order****Application:** RMS Retek Merchandising System**Version:** 10.1.4**Process Name:** ewOrderFromRMS**Collaboration:** colOrderFromRMS**Subscriber Topic:** etOrderFromRMSMFM**Collaboration Rule:** crOrderFromRMS**Subscriber Connection:** cpToAndFromRMS**Durable Subscriber:** colOrderToOrderWHFromRIB**Publisher Topic:** etOrderFromRMS**Message Selectors:****Publisher Connection:** cpOrder**Business Object ID:****Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RMSMFM_Order**Stagging Tables:** ORDER_MFQUEUE**Pub Hospital:****Parameters:** O_STATUS_CODE VARCHAR2 OUT, O_ERROR_MSG VARCHAR2 OUT, O_MESSAGE_TYPE VARCHAR2 OUT, O_MESSAGE RIB_OBJECT OUT, O_BUS_OBJ_ID RIB_BUSOBJID_TBL OUT, O_ROUTING_INFO RIB_ROUTINGINFO_TBL OUT, I_NUM_THREADS NUMBER IN DEFAULT, I_THREAD_VAL NUMBER IN DEFAULT

Many events in the RMS purchase order creation or modification process write a row to the ORDER_MFQUEUE table. For example, there may be many rows in the queue table, but they may represent only a few POPhysCre messages. The message family manager combines the rows on the queue table into one message to publish to the RIB.

Message Type	Data Definition Name	RIB Doc Type Name
	Object Name	
	Retek Binding Mapping/Oracle Object Script	
podtlcre	PODesc.dtd RIB_PODESC_REC,RIB_PODTLDESC_REC,RIB_PODTLDESC_TBL,RIB_PODTLREF_REC,RIB_PODTLREF_TBL,RIB_PODTL_REC,RIB_PODTL_TBL,RIB_POREF_REC,RIB_POVIRTUALDTL_REC,RIB_POVIRTUALDTL_TBL CreatePORIBObjects.sql	PODesc
podtlmod	PODesc.dtd RIB_PODESC_REC,RIB_PODTLDESC_REC,RIB_PODTLDESC_TBL,RIB_PODTLREF_REC,RIB_PODTLREF_TBL,RIB_PODTL_REC,RIB_PODTL_TBL,RIB_POREF	PODesc



	_REC,RIB_POVIRTUALDTL_REC,RIB_POVIRTUALDTL_TBL CreatePORIBObjects.sql	
podtlDel	PORef.dtd RIB_PODESC_REC,RIB_PODTLDESC_REC,RIB_PODTLDESC_TBL,RIB_PODTLREF_REC,RIB_PODTLREF_TBL,RIB_PODTL_REC,RIB_PODTL_TBL,RIB_POREF_REC,RIB_POVIRTUALDTL_REC,RIB_POVIRTUALDTL_TBL CreatePORIBObjects.sql	PORef
pocre	PODesc.dtd RIB_PODESC_REC,RIB_PODTLDESC_REC,RIB_PODTLDESC_TBL,RIB_PODTLREF_REC,RIB_PODTLREF_TBL,RIB_PODTL_REC,RIB_PODTL_TBL,RIB_POREF_REC,RIB_POVIRTUALDTL_REC,RIB_POVIRTUALDTL_TBL CreatePORIBObjects.sql	PODesc
pohdrmod	PODesc.dtd RIB_PODESC_REC,RIB_PODTLDESC_REC,RIB_PODTLDESC_TBL,RIB_PODTLREF_REC,RIB_PODTLREF_TBL,RIB_PODTL_REC,RIB_PODTL_TBL,RIB_POREF_REC,RIB_POVIRTUALDTL_REC,RIB_POVIRTUALDTL_TBL CreatePORIBObjects.sql	PODesc
podel	PORef.dtd RIB_PODESC_REC,RIB_PODTLDESC_REC,RIB_PODTLDESC_TBL,RIB_PODTLREF_REC,RIB_PODTLREF_TBL,RIB_PODTL_REC,RIB_PODTL_TBL,RIB_POREF_REC,RIB_POVIRTUALDTL_REC,RIB_POVIRTUALDTL_TBL CreatePORIBObjects.sql	PORef

SUB - Purchase Order**Application:** RDM Retek Distribution Management**Version:** 10.3**Process Name:** ewOrderToRDMWH##**Collaboration:** colOrderToRDMWH##**Subscriber Topic:** etOrderFromRIBToWH##**Collaboration Rule:** crOrderToRDM**Subscriber Connection:** cpOrder**Durable Subscriber:** colOrderToRDMWH##**Publisher Topic:** etRDMDDBConn**Message Selectors:****Publisher Connection:** cpToAndFromRDMWH##**Business Object ID:****Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RDMSUB_Order**Stagging Tables:****Pub Hospital:**

Parameters: O_STATUS_CODE VARCHAR2 OUT, O_ERROR_MSG VARCHAR2 OUT, O_MESSAGE_TYPE VARCHAR2 OUT, O_MESSAGE RIB_OBJECT OUT, O_BUS_OBJ_ID RIB_BUSOBJID_TBL OUT, O_ROUTING_INFO RIB_ROUTINGINFO_TBL OUT, I_NUM_THREADS NUMBER IN DEFAULT, I_THREAD_VAL NUMBER IN DEFAULT, I_FACILITY_TYPE VARCHAR2 IN, I_DC_DEST_ID VARCHAR2 IN

Message Type	Data Definition Name	RIB Doc Type Name
	Object Name	
	Retek Binding Mapping/Oracle Object Script	



podtlmod	PODesc.dtd RIB_PODESC_REC CreatePORibObjects.sql	PODesc
podtlcre	PODesc.dtd RIB_PODESC_REC CreatePORibObjects.sql	PODesc
pocre	PODesc.dtd RIB_PODESC_REC CreatePORibObjects.sql	PODesc
podtlidel	PORef.dtd RIB_POREF_REC CreatePORibObjects.sql	PORef
podel	PORef.dtd RIB_POREF_REC CreatePORibObjects.sql	PORef
pohdrmod	PODesc.dtd RIB_PODESC_REC CreatePORibObjects.sql	PODesc



SUBMDB-ISO - Purchase Order

Application: ISO Store GA April 2003

Version: 10.0

Process Name: OrdersMessagingCompone

Collaboration:

Subscriber Topic: etOrderISO

Collaboration Rule:

Subscriber Connection:

Durable Subscriber: etOrdersFromRMS

Publisher Topic:

Message Selectors:

Publisher Connection:

Business Object ID:

Routing Information:

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: com.chelseasystems.cs.dat

Stagging Tables:

Pub Hospital:

Parameters:

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
pocre	PODesc.dtd com.retek.binding.rib.payload.PODesc com/rettek/binding/rib/payload/PODescMap.xml	PODesc
pohdrmod	PODesc.dtd com.retek.binding.rib.payload.PODesc com/rettek/binding/rib/payload/PODescMap.xml	PODesc
podel	PORef.dtd com.retek.binding.rib.payload.PORef com/rettek/binding/rib/payload/PORefMap.xml	PORef
podtlcre	PODesc.dtd com.retek.binding.rib.payload.PODesc com/rettek/binding/rib/payload/PODescMap.xml	PODesc
podtlmod	PODesc.dtd com.retek.binding.rib.payload.PODesc com/rettek/binding/rib/payload/PODescMap.xml	PODesc



Receiving

receiving

10.3

Family Description: Receiving**Functional Description:** Receiving consists of appointment and receipt messages that RDM publishes to the RIB for RMS. An appointment is information about the arrival of merchandise at a location. A receipt message tells RMS when merchandise arrives in RDM. It also allows RMS to close the appointment for that receipt**Family Diagram:** Receiving 10.3.jpg**SUB** - Receiving**Application:** RMS Retek Merchandising System**Version:** 10.1.4**Process Name:** ewOTBToRMS**Collaboration:** colOTBToRMS**Subscriber Topic:** etOTB**Collaboration Rule:** crOTBFromRMSToRMS**Subscriber Connection:** cpReceiving**Durable Subscriber:** colOTBFromRIB**Publisher Topic:** etRMSDBConn**Message Selectors:****Publisher Connection:** cpToAndFromRMS**Business Object ID:****Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RMSSUB_OTBMOD**Stagging Tables:****Pub Hospital:****Parameters:** O_STATUS_CODE VARCHAR2 IN/OUT, O_ERROR_MESSAGE VARCHAR2 IN/OUT, I_RIB_OTBDESC_REC RIB_OTBDESC_REC IN, I_MESSAGE_TYPE VARCHAR2 IN**Message Type****Data Definition Name****RIB Doc Type Name****Object Name****Retek Binding Mapping/Oracle Object Script**

otbmod

OTBDesc.dtd
RIB_OTBDESC_REC,RIB_OTB_REC,RIB_OTB_TBL
CreateReceivingRibObjects.sql

OTBDesc



PUB - Receiving

Application: RDM Retek Distribution Management

Version: 10.3

Process Name: ewReceivingFromRDMWH#

Collaboration: colReceivingFromRDMWH##

Subscriber Topic: etRDMDDBConn

Collaboration Rule: crReceivingFromRDM

Subscriber Connection: cpToAndFromRDMWH##

Durable Subscriber:

Publisher Topic: etReceiving

Message Selectors:

Publisher Connection: cpReceiving

Business Object ID:

Routing Information:

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: RDMMFM_Receiving

Stagging Tables: APPT_RECEIPT_QUEUE

Pub Hospital:

Parameters: O_STATUS_CODE VARCHAR2 OUT, O_ERROR_MSG VARCHAR2 OUT, O_MESSAGE_TYPE VARCHAR2 OUT, O_MESSAGE RIB_OBJECT OUT, O_BUS_OBJ_ID RIB_BUSOBJID_TBL OUT, O_ROUTING_INFO RIB_ROUTINGINFO_TBL OUT, I_NUM_THREADS NUMBER IN DEFAULT, I_THREAD_VAL NUMBER IN DEFAULT, I_FACILITY_TYPE VARCHAR2 IN, I_DC_DEST_ID VARCHAR2 IN

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
receiptcre	ReceiptDesc.dtd RIB_RECEIPTDESC_REC,RIB_RECEIPTDTL_REC,RIB_RECEIPTDTL_TBL,RIB_RECEIPT_REC,RIB_RECEIPT_TBL,RIB_OTBDESC_REC,RIB_OTB_REC,RIB_OTB_TBL CreateReceivingRibObjects.sql	ReceiptDesc
receiptmod	ReceiptDesc.dtd RIB_RECEIPTDESC_REC,RIB_RECEIPTDTL_REC,RIB_RECEIPTDTL_TBL,RIB_RECEIPT_REC,RIB_RECEIPT_TBL,RIB_OTBDESC_REC,RIB_OTB_REC,RIB_OTB_TBL CreateReceivingRibObjects.sql	ReceiptDesc
appointcre	AppointDesc.dtd RIB_APPOINTDESC_REC,RIB_APPOINTDTLREF_REC,RIB_APPOINTDTLREF_TBL,RIB_APPOINTDTL_REC,RIB_APPOINTDTL_TBL,RIB_APPOINTHDR_REC,RIB_APPOINTREF_REC CreateReceivingRibObjects.sql	appointdesc
appointhdrmod	AppointDesc.dtd RIB_APPOINTDESC_REC,RIB_APPOINTDTLREF_REC,RIB_APPOINTDTLREF_TBL,RIB_APPOINTDTL_REC,RIB_APPOINTDTL_TBL,RIB_APPOINTHDR_REC,RIB_APPOINTREF_REC CreateReceivingRibObjects.sql	appointdesc
appointdel	AppointRef.dtd RIB_APPOINTDESC_REC,RIB_APPOINTDTLREF_REC,RIB_APPOINTDTLREF_TBL,RIB_APPOINTDTL_REC,RIB_APPOINTDTL_TBL,RIB_APPOINTHDR_REC,RIB_APPOINTREF_REC	appointref



	B_APPOINTREF_REC CreateReceivingRibObjects.sql	
appointdtlcre	AppointDesc.dtd RIB_APPOINTDESC_REC,RIB_APPOINTDTLREF_REC,RIB_APPOINTDTLREF_TBL,RIB_APPOINTDTL_REC,RIB_APPOINTDTL_TBL,RIB_APPOINTHDR_REC,RIB_APPOINTREF_REC CreateReceivingRibObjects.sql	appointdesc
appointdtlmod	AppointDesc.dtd RIB_APPOINTDESC_REC,RIB_APPOINTDTLREF_REC,RIB_APPOINTDTLREF_TBL,RIB_APPOINTDTL_REC,RIB_APPOINTDTL_TBL,RIB_APPOINTHDR_REC,RIB_APPOINTREF_REC CreateReceivingRibObjects.sql	appointdesc
appointdtldel	AppointRef.dtd RIB_APPOINTDESC_REC,RIB_APPOINTDTLREF_REC,RIB_APPOINTDTLREF_TBL,RIB_APPOINTDTL_REC,RIB_APPOINTDTL_TBL,RIB_APPOINTHDR_REC,RIB_APPOINTREF_REC CreateReceivingRibObjects.sql	appointref

SUB - Receiving**Application:** RMS Retek Merchandising System**Version:** 10.1.4**Process Name:** ewReceivingToRMS**Collaboration:** colReceivingToRMS**Subscriber Topic:** etReceiving**Collaboration Rule:** crReceivingToRMS**Subscriber Connection:** cpReceiving**Durable Subscriber:** colReceivingToRMS**Publisher Topic:** etOTB:etRMSDBConn**Message Selectors:****Publisher Connection:** cpReceiving:cpToAndFromRMS**Business Object ID:****Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RMSSUB_Receiving**Stagging Tables:****Pub Hospital:****Parameters:** O_STATUS_CODE VARCHAR2 IN/OUT, O_ERROR_MESSAGE VARCHAR2 IN/OUT, I_MESSAGE RIB_OBJECT IN, I_MESSAGE_TYPE VARCHAR2 IN

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
appointcre	AppointDesc.dtd RIB_APPOINTDESC_REC CreateReceivingRibObjects.sql	appointdesc



appointdel	AppointRef.dtd RIB_APPOINTREF_REC CreateReceivingRibObjects.sql	appointref
appointdtlcre	AppointDesc.dtd RIB_APPOINTDTL_REC,RIB_APPOINTDTL_TBL, CreateReceivingRibObjects.sql	appointdesc
appointdtlmod	AppointDesc.dtd RIB_APPOINTDTL_REC,RIB_APPOINTDTL_TBL, CreateReceivingRibObjects.sql	appointdesc
appointhdrmod	AppointDesc.dtd RIB_APPOINTHDR_REC CreateReceivingRibObjects.sql	appointdesc
appointdtlidel	AppointRef.dtd RIB_APPOINTDTLREF_REC, RIB_APPOINTDTLREF_TBL CreateReceivingRibObjects.sql	appointref
receiptcre	ReceiptDesc.dtd RIB_RECEIPT_REC,RIB_RECEIPT_TBL CreateReceivingRibObjects.sql	ReceiptDesc
receiptmod	ReceiptDesc.dtd RIB_RECEIPT_REC,RIB_RECEIPT_TBL CreateReceivingRibObjects.sql	ReceiptDesc

**PUB - Receiving****Application:** ISO Store GA April 2003**Version:** 10.0**Process Name:** ReceivingPublisher.cfg**Collaboration:****Subscriber Topic:****Collaboration Rule:****Subscriber Connection:****Durable Subscriber:****Publisher Topic:** etReceiving**Message Selectors:****Publisher Connection:****Business Object ID:****Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RIBPublisher.java - Receivi**Stagging Tables:****Pub Hospital:****Parameters:**

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
receiptcre	ReceiptDesc.dtd com.retek.binding.rib.payload.ReceiptDesc com/rettek/binding/rib/payload/ReceiptDescMap.xml	ReceiptDesc
receiptmod	ReceiptDesc.dtd com.retek.binding.rib.payload.ReceiptDesc com/rettek/binding/rib/payload/ReceiptDescMap.xml	ReceiptDesc



RTV

rtv

10.3

Family Description: Return To Vendor**Functional Description:** Whenever merchandise is returned to the vendor, RDM publishes return-to-vendor (RTV) messages to the RIB. RMS subscribes to these messages in order to update inventory quantities and stock ledger values.**Family Diagram:** RTV 10.3.jpg**PUB** - RTV**Application:** RDM Retek Distribution Management**Version:** 10.3**Process Name:** ewRTVFromRDMWH##**Collaboration:** colRTVFromRDMWH##**Subscriber Topic:** etRTVFromRDMMFM**Collaboration Rule:** crRTVFromRDM**Subscriber Connection:** cpToAndFromRDMWH##**Durable Subscriber:****Publisher Topic:** etRTV**Message Selectors:****Publisher Connection:** cpRTV**Business Object ID:****Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RDMMFM_RTV**Stagging Tables:** RTV_QUEUE**Pub Hospital:****Parameters:** O_STATUS_CODE VARCHAR2 OUT, O_ERROR_MSG VARCHAR2 OUT, O_MESSAGE_TYPE VARCHAR2 OUT, O_MESSAGE RIB_OBJECT OUT, O_BUS_OBJ_ID RIB_BUSOBJID_TBL OUT, O_ROUTING_INFO RIB_ROUTINGINFO_TBL OUT, I_NUM_THREADS NUMBER IN DEFAULT, I_THREAD_VAL NUMBER IN DEFAULT, I_FACILITY_TYPE VARCHAR2 IN, I_DC_DEST_ID VARCHAR2 IN**Message Type****Data Definition Name****RIB Doc Type Name****Object Name****Retek Binding Mapping/Oracle Object Script**

rtvcre

RTVDesc.dtd

RTVDesc

RTVDesc.dtd

**SUB - RTV****Application:** RMS Retek Merchandising System**Version:** 10.1.4**Process Name:** ewRTVToRMS**Collaboration:** colRTVToRMS**Subscriber Topic:** etRTV**Collaboration Rule:** crRTVToRMS**Subscriber Connection:** cpRTV**Durable Subscriber:** colRTVToRMS**Publisher Topic:** etRTVRMSAPI**Message Selectors:****Publisher Connection:** cpToAndFromRMS**Business Object ID:****Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RMSSUB_RTVCre**Stagging Tables:****Pub Hospital:****Parameters:** O_STATUS_CODE VARCHAR2, O_ERROR_MESSAGE VARCHAR2, I_MESSAGE CLOB

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
rtvcre	RTVDesc.dtd RIB_RTVDISC_REC CreateRTVRibObjects.sql	RTVDesc

**PUB - RTV****Application:** ISO Store GA April 2003**Version:** 10.0**Process Name:** RTVPublisher.cfg**Collaboration:****Subscriber Topic:****Collaboration Rule:****Subscriber Connection:****Durable Subscriber:****Publisher Topic:** etRTV**Message Selectors:****Publisher Connection:****Business Object ID:****Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RIBPublisher.java - rtv**Stagging Tables:****Pub Hospital:****Parameters:**

Message Type	Data Definition Name	RIB Doc Type Name
	Object Name	
	Retek Binding Mapping/Oracle Object Script	
rtvcre	RTVDesc.dtd com.retek.binding.rib.payload.RTVDesc com/rettek/binding/rib/payload/RTVDescMap.xml	RTVDesc



SeedData

seeddata

10.3

Family Description: Seed data will be published through this interface. Currently DiffTypes and Code Head/Detail are included.

Functional Description:

Family Diagram: Seed Data 10.3.jpg

PUB - **SeedData**

Application: RMS Retek Merchandising System

Version: 10.1.4

Process Name: ewSeedDataFromRMS

Collaboration: colSeedDataFromRMS

Subscriber Topic: etSeedDataFromRMS

Collaboration Rule: crSeedDataFromRMS

Subscriber Connection: cpToAndFromRMS

Durable Subscriber: etSeedDataFromRMS

Publisher Topic: etSeedData

Message Selectors:

Publisher Connection: cpSeedData

Business Object ID:

Routing Information:

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: RMSMFM_SeedData

Stagging Tables:

Pub Hospital:

Parameters: O_STATUS_CODE VARCHAR2 OUT, O_ERROR_MSG VARCHAR2 OUT, O_MESSAGE_TYPE VARCHAR2 OUT, O_MESSAGE CLOB OUT, O_CODE_TYPE VARCHAR2 OUT

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
DiffTypeCre	DiffTypeDesc.dtd DiffTypeDesc.dtd	DiffTypeDesc
CodeHdrCre	CodeHdrDesc.dtd CodeHdrDesc.dtd	CodeHdrDesc
CodeHdrMod	CodeDtlDesc.dtd CodeHdrDesc.dtd	CodeDtlDesc
CodeDtlCre	CodeDtlDesc.dtd CodeDtlDesc.dtd	CodeDtlDesc



CodeDtlDel	CodeDtlRef.dtd CodeDtlRef.dtd	CodeDtlRef
CodeHdrDel	CodeHdrRef.dtd CodeHdrRef.dtd	CodeHdrRef
DiffTypeDel	DiffTypeRef.dtd DiffTypeRef.dtd	DiffTypeRef
CodeDtlMod	CodeHdrDesc.dtd CodeDtlDesc.dtd	CodeHdrDesc
DiffTypeMod	DiffTypeDesc.dtd DiffTypeDesc.dtd	DiffTypeDesc

SUBMDB-ISO - SeedData

Application: ISO Store GA April 2003

Version: 10.0

Process Name: SeedDataMessagingCompo

Collaboration:

Subscriber Topic: etSeedDataISO

Collaboration Rule:

Subscriber Connection:

Durable Subscriber: etSeedData

Publisher Topic:

Message Selectors:

Publisher Connection:

Business Object ID:

Routing Information:

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: com.chelseasystems.cs.dat

Stagging Tables:

Pub Hospital:

Parameters:

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
DiffTypeCre	DiffTypeDesc.dtd com.retek.binding.rib.payload.DiffTypeDesc com/retex/binding/rib/payload/DiffTypeDescMap.xml	DiffTypeDesc
DiffTypeMod	DiffTypeDesc.dtd com.retek.binding.rib.payload.DiffTypeDesc com/retex/binding/rib/payload/DiffTypeDescMap.xml	DiffTypeDesc



DiffTypeDel

DiffTypeRef.dtd
com.retek.binding.rib.payload.DiffTypeRef
com/rettek/binding/rib/payload/DiffTypeRefMap.xml

DiffTypeRef



SKUOptm

skuoptm

10.3

Family Description: SKU Optimization**Functional Description:** The RDM application does not currently support warehouse optimization functionality related to SKU profiling. To close this functional gap, Retek has partnered with Streamsoft to integrate with the FlowTrak application. The objective of FlowTrak is to continually maintain an optimal SKU profile by accounting for factors that influence the movement, staging, and storage of the SKUs and their cost impact to the operation.**Family Diagram:** SKU Opt 10.3.jpg**SUB - SKUOptm****Application:** RDM Retek Distribution Management**Version:** 10.3**Process Name:** ewSKUOptmToRDMWH##**Collaboration:** colSKUOptmToRDMWH##**Subscriber Topic:** etSKUOptm**Collaboration Rule:** crSKUOptmToRDMWH1**Subscriber Connection:** cpSKUOptm**Durable Subscriber:** colSKUOptmToRDMWH##**Publisher Topic:** etSKUOptmRDMAPIWH##**Message Selectors:****Publisher Connection:** cpToAndFromRDM**Business Object ID:****Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RDMSUB_SKUOptm**Stagging Tables:****Pub Hospital:****Parameters:** O_STATUS_CODE VARCHAR2 OUT, O_ERROR_MSG VARCHAR2 OUT, O_MESSAGE_TYPE VARCHAR2 OUT, O_MESSAGE RIB_OBJECT OUT, O_BUS_OBJ_ID RIB_BUSOBJID_TBL OUT, O_ROUTING_INFO RIB_ROUTINGINFO_TBL OUT, I_NUM_THREADS NUMBER IN DEFAULT, I_THREAD_VAL NUMBER IN DEFAULT, I_FACILITY_TYPE VARCHAR2 IN, I_DC_DEST_ID VARCHAR2 IN**Message Type****Data Definition Name****RIB Doc Type Name****Object Name****Retek Binding Mapping/Oracle Object Script**

skuoptmcre

SKOOptmDesc.dtd
RIB_SKUOPTMDESC_REC
CreateSKUOptmRibObjects.sql

SKUOptmDesc



SOStatus

sostatus

10.3

Family Description: Stock Order Status**Functional Description:****Family Diagram:** Stock Order Status 10.3.jpg**PUB - SOStatus****Application:** RDM Retek Distribution Management**Version:** 10.3**Process Name:** ewSOStatusFromRDMWH#**Collaboration:** colSOStatusFromRDMWH##**Subscriber Topic:** etSOStatusFromRDMMFM**Collaboration Rule:** crSOStatusFromRDM**Subscriber Connection:** cpToAndFromRDMWH##**Durable Subscriber:****Publisher Topic:** etSOStatus**Message Selectors:****Publisher Connection:** cpSOStatus**Business Object ID:****Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RDMMFM_SOStatus**Stagging Tables:****Pub Hospital:****Parameters:** O_STATUS_CODE VARCHAR2 OUT, O_ERROR_MSG VARCHAR2 OUT, O_MESSAGE_TYPE VARCHAR2 OUT, O_MESSAGE RIB_OBJECT OUT, O_BUS_OBJ_ID RIB_BUSOBJID_TBL OUT, O_ROUTING_INFO RIB_ROUTINGINFO_TBL OUT, I_NUM_THREADS NUMBER IN DEFAULT, I_THREAD_VAL NUMBER IN DEFAULT, I_FACILITY_TYPE VARCHAR2 IN, I_DC_DEST_ID VARCHAR2 IN**Message Type****Data Definition Name****RIB Doc Type Name****Object Name****Retek Binding Mapping/Oracle Object Script**

sostatuscre

SOStatusDesc.dtd
RIB_SOSTATUSDESC_REC
CreateSOStatusRibObjects.sql

SOStatusDesc

**SUB - SOSStatus****Application:** RMS Retek Merchandising System**Version:** 10.1.4**Process Name:** ewSOSStatusToRMS**Collaboration:** colSOSStatusToRMS**Subscriber Topic:** etSOSStatusAT**Collaboration Rule:** crSOSStatusToRMS**Subscriber Connection:** cpSOSStatus**Durable Subscriber:** colSOSStatusToRMS**Publisher Topic:** etSOSStatusRMSAPI**Message Selectors:****Publisher Connection:** cpToAndFromRMS**Business Object ID:****Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RMSSUB_SOSStatus**Stagging Tables:****Pub Hospital:****Parameters:** O_STATUS_CODE VARCHAR2 IN/OUT, O_ERROR_MESSAGE VARCHAR2 IN/OUT, I_MESSAGE RIB_OBJECT IN, I_MESSAGE_TYPE VARCHAR2 IN

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
sostatuscre	SOSStatusDesc.dtd RIB_SOSTATUSDESC_REC,RIB_SOSTATUSDTL_REC,RIB_SOSTATUSDTL_TBL CreateSOSStatusRibObjects.sql	SOSStatusDesc



SpaceLocs

spacelocs

10.3

Family Description: Space Locations**Functional Description:** Locations are published to the RIB via the Publish Location Data menu object within RDM. All locations within RDM are sent via a batch file to the third party application for import into its system. The third party system determines how the locations will be inserted based on import logic built into its system. The RIB is responsible for the transfer of the batch file from RDM to the third party system.**Family Diagram:****PUB** - SpaceLocs**Application:** RDM Retek Distribution Management**Version:** 10.3**Process Name:** ewSpaceLocsFromRDMWH**Collaboration:** colSpaceLocsFromRDMWH##**Subscriber Topic:** etSpaceLocsFromRDMMFM**Collaboration Rule:** crSpaceLocsFromRDMWH1**Subscriber Connection:** cpToAndFromRDMWH##**Durable Subscriber:****Publisher Topic:** etSpaceLocs**Message Selectors:****Publisher Connection:** cpSpaceLocs**Business Object ID:****Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RDMMFM_SpaceLocs**Stagging Tables:****Pub Hospital:****Parameters:** O_STATUS_CODE VARCHAR2 OUT, O_ERROR_MSG VARCHAR2 OUT, O_MESSAGE_TYPE VARCHAR2 OUT, O_MESSAGE RIB_OBJECT OUT, O_BUS_OBJ_ID RIB_BUSOBJID_TBL OUT, O_ROUTING_INFO RIB_ROUTINGINFO_TBL OUT, I_NUM_THREADS NUMBER IN DEFAULT, I_THREAD_VAL NUMBER IN DEFAULT, I_FACILITY_TYPE VARCHAR2 IN, I_DC_DEST_ID VARCHAR2 IN

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
spacelocsdel	SpaceLocsRef.dtd RIB_SPACELOCSREF_REC CreateSpaceLocsRibObjects.sql	SpaceLocsRef
spacelocsmod	SpaceLocsDesc.dtd RIB_SPACELOCSDESC_REC CreateSpaceLocsRibObjects.sql	SpaceLocsDesc
spacelocscre	SpaceLocsDesc.dtd RIB_SPACELOCSDESC_REC CreateSpaceLocsRibObjects.sql	SpaceLocsDesc





Stock Order

stockorder

10.3

Family Description: Stock Order**Functional Description:** RMS publishes transfer and allocation messages; RCOM publishes customer order messages. Both of these are transformed by TAFRs to stock order messages, which are subscribed to by RDM.**Family Diagram:** Stock Orders 10.3.jpg**SUB - Stock Order****Application:** RDM Retek Distribution Management**Version:** 10.3**Process Name:** ewStockOrderToRDMWH#**Collaboration:** colStockOrderToRDMWH#**Subscriber Topic:** etStockOrdersFromRIBToWH#**Collaboration Rule:** cpStockOrderToRDM**Subscriber Connection:** cpStockOrders**Durable Subscriber:** colStockOrderToRDMWH#**Publisher Topic:** etRDMDDBConn**Message Selectors:****Publisher Connection:** cpToAndFromRDMWH##**Business Object ID:****Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RDMSUB_SO**Stagging Tables:****Pub Hospital:****Parameters:** O_STATUS_CODE VARCHAR2 OUT, O_ERROR_MESSAGE VARCHAR2 OUT, I_MESSAGE RIB_OBJECT IN, I_MESSAGE_TYPE VARCHAR2 IN, I_FACILITY_TYPE VARCHAR2 IN

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
sodtlcre	SODesc.dtd RIB_SODESC_REC,RIB_SODTLDESC_REC,RIB_SODTLDESC_TBL,RIB_SODTLTCKTDESC_REC,RIB_SODTLTCKTDESC_TBL CreateSORibObjects.sql	SODesc
sohdrdel	SORef.dtd RIB_SOREF_REC,RIB_SODTLREF_REC,RIB_SODTLREF_TBL CreateSORibObjects.sql	SORef
sodtlidel	SORef.dtd RIB_SOREF_REC,RIB_SODTLREF_REC,RIB_SODTLREF_TBL CreateSORibObjects.sql	SORef



sodtlmod	SODesc.dtd RIB_SODESC_REC,RIB_SODTLDESC_REC,RIB_SODTLDESC_TBL,RIB_SODTLTCKTDESC_REC,RIB_SODTLTCKTDESC_TBL CreateSORibObjects.sql	SODesc
sohdrmod	SODesc.dtd RIB_SODESC_REC,RIB_SODTLDESC_REC,RIB_SODTLDESC_TBL,RIB_SODTLTCKTDESC_REC,RIB_SODTLTCKTDESC_TBL CreateSORibObjects.sql	SODesc
socre	SODesc.dtd RIB_SODESC_REC,RIB_SODTLDESC_REC,RIB_SODTLDESC_TBL,RIB_SODTLTCKTDESC_REC,RIB_SODTLTCKTDESC_TBL CreateSORibObjects.sql	SODesc



Stores

stores

10.3

Family Description: Stores

Functional Description:

For Retek 10 Integration Bus purposes, the word "locations" can apply to: * Stores and warehouses in RMS * Virtual stores and warehouses in RCOM * Ship methods in RCOM * Physical locations in RDM RMS publishes stores and warehouses (both physical and virtual) to the RIB using the e*Ways: * ewStoresFromRMS * ewWHFromRMS RCOM publishes ship methods to the RIB using the e*Way: * ewShipMethFromRCOM RCOM subscribes to virtual stores and warehouses, and RDM subscribes to locations. In a multi-channel environment, before a location can be successfully consumed by the subscribing application, any channels or banners that the location references must have already been successfully consumed by the same subscribing application.

Family Diagram: Stores 10.3.jpg

PUB - **Stores**

Application: RMS Retek Merchandising System

Version: 10.1.4

Process Name: ewStoresFromRMS

Collaboration: colStoresFromRMS

Subscriber Topic: etStoresFromRMSMFM

Collaboration Rule: crStoresFromRMS

Subscriber Connection: cpToAndFromRMS

Durable Subscriber: colStoresToLocationFromRIB

Publisher Topic: etStoresFromRMS

Message Selectors:

Publisher Connection: cpStores

Business Object ID:

Routing Information:

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: RMSMFM_Store

Stagging Tables: STORE_MFQUEUE

Pub Hospital:

Parameters: O_STATUS_CODE VARCHAR2, O_ERROR_MSG VARCHAR2, O_MESSAGE_TYPE VARCHAR2, O_MESSAGE CLOB, O_STORE NUMBER, O_STORE_TYPE VARCHAR2

Message Type	Data Definition Name	RIB Doc Type Name
	Object Name	
	Retek Binding Mapping/Oracle Object Script	
storecre	StoreDesc.dtd	StoreDesc
	StoreDesc.dtd	
storemod	StoreDesc.dtd	StoreDesc
	StoreDesc.dtd	
storedel	StoreRef.dtd	StoreRef
	StoreRef.dtd	

**SUBMDB-ISO - Stores****Application:** ISO Store GA April 2003**Version:** 10.0**Process Name:** StoresMessagingComponen**Collaboration:****Subscriber Topic:** etStoresFromRMS**Collaboration Rule:****Subscriber Connection:****Durable Subscriber:** etStoresFromRMS**Publisher Topic:****Message Selectors:****Publisher Connection:****Business Object ID:****Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** com.chelseasystems.cs.dat**Stagging Tables:****Pub Hospital:****Parameters:**

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
storecre	StoreDesc.dtd com.retek.binding.rib.payload.StoreDesc com/retex/binding/rib/payload/StoreDescMap.xml	StoreDesc
storemod	StoreDesc.dtd com.retek.binding.rib.payload.StoreDesc com/retex/binding/rib/payload/StoreDescMap.xml	StoreDesc
storedel	StoreRef.dtd com.retek.binding.rib.payload.StoreRef com/retex/binding/rib/payload/StoreRefMap.xml	StoreRef



Transfers

transfers

10.3

Family Description: Transfers

Functional Description: RMS publishes transfer and allocation messages; RCOM publishes customer order messages. Both of these are transformed by TAFRs to stock order messages, which are subscribed to by RDM.

Family Diagram: Stock Orders 10.3.jpg

PUB - Transfers

Application: RMS Retek Merchandising System

Version: 10.1.4

Process Name: ewTransfersFromRMS

Collaboration: colTransfersFromRMS

Subscriber Topic: etTransfersFromRMSMFM

Collaboration Rule: crTransfersFromRMS

Subscriber Connection: cpToAndFromRMS

Durable Subscriber: colTransfersToStockOrderFromRIB

Publisher Topic: etTransfersFromRMS

Message Selectors:

Publisher Connection: cpTransfers

Business Object ID:

Routing Information:

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: RMSMFM_Transfers

Stagging Tables:

Pub Hospital:

Parameters: O_STATUS_CODE VARCHAR2 OUT, O_ERROR_MSG VARCHAR2 OUT, O_MESSAGE_TYPE VARCHAR2 OUT, O_MESSAGE RIB_OBJECT OUT, O_BUS_OBJ_ID RIB_BUSOBJID_TBL OUT, O_ROUTING_INFO RIB_ROUTINGINFO_TBL OUT, I_NUM_THREADS NUMBER IN DEFAULT, I_THREAD_VAL NUMBER IN DEFAULT

Message Type	Data Definition Name	RIB Doc Type Name
	Object Name	
	Retek Binding Mapping/Oracle Object Script	
transfercre	TsfDesc.dtd RIB_TSFDESC_REC,RIB_TSFDTLREF_REC,RIB_TSFDTLREF_TBL,RIB_TSFDTLTCKT_REC,RIB_TSFDTLTCKT_TBL,RIB_TSFDTL_REC,RIB_TSFDTL_TBL,RIB_TSFDREF_REC CreateTransferRibObjects.sql	TsfDesc
transferdel	TsfRef.dtd RIB_TSFDESC_REC,RIB_TSFDTLREF_REC,RIB_TSFDTLREF_TBL,RIB_TSFDTLTCKT_REC,RIB_TSFDTLTCKT_TBL,RIB_TSFDTL_REC,RIB_TSFDTL_TBL,RIB_TSFDREF_REC CreateTransferRibObjects.sql	TsfRef



transferhdrmod	TsfDesc.dtd RIB_TSFDDESC_REC,RIB_TSFDTLREF_REC,RIB_TSFDTLREF_TBL,RIB_TSFDTLTCKT_REC,RIB_TSFDTLTCKT_TBL,RIB_TSFDTL_REC,RIB_TSFDTL_TBL,RIB_TSFDREF_REC CreateTransferRibObjects.sql	TsfDesc
transferdtlcre	TsfDesc.dtd RIB_TSFDDESC_REC,RIB_TSFDTLREF_REC,RIB_TSFDTLREF_TBL,RIB_TSFDTLTCKT_REC,RIB_TSFDTLTCKT_TBL,RIB_TSFDTL_REC,RIB_TSFDTL_TBL,RIB_TSFDREF_REC CreateTransferRibObjects.sql	TsfDesc
transferdtlmod	TsfDesc.dtd RIB_TSFDDESC_REC,RIB_TSFDTLREF_REC,RIB_TSFDTLREF_TBL,RIB_TSFDTLTCKT_REC,RIB_TSFDTLTCKT_TBL,RIB_TSFDTL_REC,RIB_TSFDTL_TBL,RIB_TSFDREF_REC CreateTransferRibObjects.sql	TsfDesc
transferdtldel	TsfRef.dtd RIB_TSFDDESC_REC,RIB_TSFDTLREF_REC,RIB_TSFDTLREF_TBL,RIB_TSFDTLTCKT_REC,RIB_TSFDTLTCKT_TBL,RIB_TSFDTL_REC,RIB_TSFDTL_TBL,RIB_TSFDREF_REC CreateTransferRibObjects.sql	TsfRef



UDAs

udas

10.3

Family Description: UDA**Functional Description:** RMS 10.2 publishes messages about user-defined attributes (UDAs) to the RIB. UDAs provide a method for defining attributes and associating the attributes with specific items. UDA's are useful for information and reporting purposes. UDA's can be defined in one of three formats: Date, Freeform text or List of Values (LOV). However, for Retek 10.2 Integration, the RIB filters all formats except LOV by the UDA to UDA LV TAFR.**Family Diagram:** UDAs 10.3.jpg**PUB - UDAs****Application:** RMS Retek Merchandising System**Version:** 10.1.4**Process Name:** ewUDAsFromRMS**Collaboration:** colUDAsFromRMS**Subscriber Topic:** etUDAsFromRMSMFM**Collaboration Rule:** crUDAsFromRMS**Subscriber Connection:** cpToAndFromRMS**Durable Subscriber:****Publisher Topic:** etUDAsFromRMS**Message Selectors:****Publisher Connection:** cpUDAs**Business Object ID:****Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RMSMFM_UDA**Stagging Tables:****Pub Hospital:****Parameters:** O_STATUS_CODE VARCHAR2, O_ERROR_MSG VARCHAR2, O_MESSAGE_TYPE VARCHAR2, O_MESSAGE CLOB, O_UDA_ID NUMBER, O_UDA_VALUE NUMBER, O_DISPLAY_TYPE VARCHAR2

Message Type	Data Definition Name	RIB Doc Type Name
	Object Name	
	Retek Binding Mapping/Oracle Object Script	
udahdrcre	UDADesc.dtd UDADesc.dtd	UDADesc
udahdrdel	UDAREf.dtd UDAREf.dtd	UDAREf
udahdrmod	UDADesc.dtd UDADesc.dtd	UDADesc
udavalcre	UDAValDesc.dtd UDAValDesc.dtd	UDAValDesc



udavaldel	UDAValRef.dtd UDAValRef.dtd	UDAValRef
udavalmod	UDAValDesc.dtd UDAValDesc.dtd	UDAValDesc

SUB - UDAs**Application:** RDM Retek Distribution Management**Version:** 10.3**Process Name:** ewUDAsToRDMWH##**Collaboration:** colUDAsToRDMWH##**Subscriber Topic:** etUDAsLVFromRIB**Collaboration Rule:** crUDAsToRDM**Subscriber Connection:** cpUDAs**Durable Subscriber:** colUDAsToRDMWH##**Publisher Topic:** etUDAsRDMAPIWH##**Message Selectors:****Publisher Connection:** cpToAndFromRDMWH##**Business Object ID:****Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RDMSUB_UDAs**Staging Tables:****Pub Hospital:**

Parameters: O_STATUS_CODE VARCHAR2 OUT, O_ERROR_MSG VARCHAR2 OUT, O_MESSAGE_TYPE VARCHAR2 OUT, O_MESSAGE RIB_OBJECT OUT, O_BUS_OBJ_ID RIB_BUSOBJID_TBL OUT, O_ROUTING_INFO RIB_ROUTINGINFO_TBL OUT, I_NUM_THREADS NUMBER IN DEFAULT, I_THREAD_VAL NUMBER IN DEFAULT, I_FACILITY_TYPE VARCHAR2 IN, I_DC_DEST_ID VARCHAR2 IN

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
udavalmod	UDAValDesc.dtd RIB_UDAVALDESC_REC CreateUDAsRibObjects.sql	UDAValDesc
udavalcre	UDAValDesc.dtd RIB_UDAVALDESC_REC CreateUDAsRibObjects.sql	UDAValDesc
udahdrcre	UDADesc.dtd RIB_UDADESC_REC CreateUDAsRibObjects.sql	UDADesc
udavaldel	UDAValRef.dtd RIB_UDAVALREF_REC CreateUDAsRibObjects.sql	UDAValRef



udahrdel

UDAREf.dtd
RIB_UDAREF_REC
CreateUDAsRibObjects.sql

UDAREf

udahrmod

UDADesc.dtd
RIB_UDADESC_REC
CreateUDAsRibObjects.sql

UDADesc



Vendor

vendor

10.3

Family Description: Vendor**Functional Description:** RMS 10.2 publishes vendor (supplier) and vendor address messages to the RIB for RCOM and RDM. Vendor address types for returns, orders, and invoices are published.**Family Diagram:** Vendor 10.3.jpg**PUB** - Vendor**Application:** RMS Retek Merchandising System**Version:** 10.1.4**Process Name:** ewVendorFromRMS**Collaboration:** colVendorFromRMS**Subscriber Topic:** etVendorFromRMSMFM**Collaboration Rule:** crVendorFromRMS**Subscriber Connection:** cpToAndFromRMS**Durable Subscriber:** colVendorFromRMS**Publisher Topic:** etVendorFromRMS**Message Selectors:****Publisher Connection:** cpVendor**Business Object ID:****Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RMSMFM_Supplier**Stagging Tables:** SUPPLIER_MFQUEUE**Pub Hospital:****Parameters:** O_STATUS_CODE VARCHAR2, O_ERROR_MSG VARCHAR2, O_MESSAGE_TYPE VARCHAR2, O_MESSAGE CLOB, O_SUPPLIER NUMBER, O_ADDR_SEQ_NO NUMBER, O_ADDR_TYPE VARCHAR2

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
vendorcre	VendorDesc.dtd VendorDesc.dtd	VendorDesc
vendorhdrmod	VendorHdrDesc.dtd VendorHdrDesc.dtd	VendorHdrDesc
vendoraddrcre	VendorAddrDesc.dtd VendorAddrDesc.dtd	VendorAddrDesc
vendordel	VendorRef.dtd VendorRef.dtd	VendorRef



vendoraddrmod	VendorAddrDesc.dtd VendorAddrDesc.dtd	VendorAddrDesc
vendoraddrdel	VendorAddrRef.dtd VendorAddrRef.dtd	VendorAddrRef

SUB - Vendor**Application:** RDM Retek Distribution Management**Version:** 10.3**Process Name:** ewVendorToRDMWH##**Collaboration:** colVendorToRDMWH##**Subscriber Topic:** etVendorFromRMS**Collaboration Rule:** crVendorToRDM**Subscriber Connection:** cpVendor**Durable Subscriber:** colVendorFromRDMWH##**Publisher Topic:** etRDMDBConn**Message Selectors:****Publisher Connection:** cpToAndFromRDMWH##**Business Object ID:****Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RDMSUB_Vendor**Staging Tables:****Pub Hospital:**

Parameters: O_STATUS_CODE VARCHAR2 OUT, O_ERROR_MSG VARCHAR2 OUT, O_MESSAGE_TYPE VARCHAR2 OUT, O_MESSAGE RIB_OBJECT OUT, O_BUS_OBJ_ID RIB_BUSOBJID_TBL OUT, O_ROUTING_INFO RIB_ROUTINGINFO_TBL OUT, I_NUM_THREADS NUMBER IN DEFAULT, I_THREAD_VAL NUMBER IN DEFAULT, I_FACILITY_TYPE VARCHAR2 IN, I_DC_DEST_ID VARCHAR2 IN

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
vendoraddrmod	VendorAddrDesc.dtd RIB_VENDORADDRDESC_REC,RIB_VENDORADDRDESC_TBL CreateVendorRibObjects.sql	VendorAddrDesc
vendoraddrcre	VendorAddrDesc.dtd RIB_VENDORADDRDESC_REC,RIB_VENDORADDRDESC_TBL CreateVendorRibObjects.sql	VendorAddrDesc
vendordel	VendorRef.dtd RIB_VENDORREF_REC CreateVendorRibObjects.sql	VendorRef
vendoraddrdel	VendorAddrRef.dtd RIB_VENDORADDRREF_REC CreateVendorRibObjects.sql	VendorAddrRef



vendorcre	VendorDesc.dtd RIB_VENDORDESC_REC, RIB_VENDORHDRDESC_REC, RIB_VENDORADDRDESC_REC, RIB_VENDORADDRDESC_TBL CreateVendorRibObjects.sql	VendorDesc
vendorhdrmod	VendorHdrDesc.dtd RIB_VENDORDESC_REC, RIB_VENDORHDRDESC_REC, RIB_VENDORADDRDESC_REC, RIB_VENDORADDRDESC_TBL CreateVendorRibObjects.sql	VendorHdrDesc

SUB - Vendor**Application:** RMS Retek Merchandising System**Version:** 10.1.4**Process Name:** ewVendorToRMS**Collaboration:** colVendorToRMS**Subscriber Topic:** etEXTVendor**Collaboration Rule:** crVendorToRMS**Subscriber Connection:** cpEXTVendor**Durable Subscriber:** colVendorToRMS**Publisher Topic:** etVendorRMSAPI**Message Selectors:****Publisher Connection:** cpToAndFromRMS**Business Object ID:****Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RMSSUB_VendorCre**Stagging Tables:****Pub Hospital:****Parameters:** O_STATUS_CODE VARCHAR2, O_ERROR_MESSAGE VARCHAR2, I_MESSAGE CLOB

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
vendorcre	VendorDesc.dtd VendorDesc.dtd	VendorDesc



SUBMDB-ISO - Vendor

Application: ISO Store GA April 2003

Version: 10.0

Process Name: VendorMessagingCompone

Collaboration:

Subscriber Topic: etVendorFromRMS

Collaboration Rule:

Subscriber Connection:

Durable Subscriber: etVendorFromRMS

Publisher Topic:

Message Selectors:

Publisher Connection:

Business Object ID:

Routing Information:

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: com.chelseasystems.cs.dat

Stagging Tables:

Pub Hospital:

Parameters:

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
vendorcre	VendorDesc.dtd com.retek.binding.rib.payload.VendorDesc com/retex/binding/rib/payload/VendorDescMap.xml	VendorDesc
vendorhdrmod	VendorHdrDesc.dtd com.retek.binding.rib.payload.VendorDesc com/retex/binding/rib/payload/VendorDescMap.xml	VendorHdrDesc
vendordel	VendorRef.dtd com.retek.binding.rib.payload.VendorRef com/retex/binding/rib/payload/VendorRefMap.xml	VendorRef
vendoraddrcre	VendorAddrDesc.dtd com.retek.binding.rib.payload.VendorAddrDesc com/retex/binding/rib/payload/VendorAddrDescMap.xml	VendorAddrDesc
vendoraddrmod	VendorAddrDesc.dtd com.retek.binding.rib.payload.VendorAddrDesc com/retex/binding/rib/payload/VendorAddrDescMap.xml	VendorAddrDesc
vendoraddrdel	VendorAddrRef.dtd com.retek.binding.rib.payload.VendorAddrRef	VendorAddrRef



com/retek/binding/rib/payload/VendorAddrRefMap.xml



Warehouses

wh

10.3

Family Description: Warehouses**Functional Description:**

For Retek 10 Integration Bus purposes, the word "locations" can apply to: * Stores and warehouses in RMS * Virtual stores and warehouses in RCOM * Ship methods in RCOM * Physical locations in RDM RMS publishes stores and warehouses (both physical and virtual) to the RIB using the e*Ways: * ewStoresFromRMS * ewWHFromRMS RCOM publishes ship methods to the RIB using the e*Way: * ewShipMethFromRCOM RCOM subscribes to virtual stores and warehouses, and RDM subscribes to locations. In a multi-channel environment, before a location can be successfully consumed by the subscribing application, any channels or banners that the location references must have already been successfully consumed by the same subscribing application.

Family Diagram: WH 10.3.jpg**SUBMDB-ISO - Warehouses****Application:** ISO Store GA April 2003**Version:** 10.0**Process Name:****Collaboration:****Subscriber Topic:** etWHFromRMS**Collaboration Rule:****Subscriber Connection:****Durable Subscriber:** etWHFromRMS**Publisher Topic:****Message Selectors:****Publisher Connection:** cpWH**Business Object ID:****Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** com.chelseasystems.cs.dat**Stagging Tables:****Pub Hospital:****Parameters:**

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
whcre	WHDesc.dtd com.retek.binding.rib.payload.WHDesc com/rettek/binding/rib/payload/WHDescMap.xml	WHDesc
whmod	WHDesc.dtd com.retek.binding.rib.payload.WHDesc com/rettek/binding/rib/payload/WHDescMap.xml	WHDesc
whdel	WHRef.dtd com.retek.binding.rib.payload.WHRef	WHRef



com/retek/binding/rib/payload/WHRefMap.xml

PUB - Warehouses**Application:** RMS Retek Merchandising System**Version:** 10.1.4**Process Name:** ewWHFromRMS**Collaboration:** colWHFromRMS**Subscriber Topic:** etWHFromRMSMFM**Collaboration Rule:** crWHFromRMS**Subscriber Connection:** cpToAndFromRMS**Durable Subscriber:** colWHToLocationFromRIB**Publisher Topic:** etWHFromRMS**Message Selectors:****Publisher Connection:** cpWH**Business Object ID:****Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RMSMFM_WH**Stagging Tables:** WH_MFQUEUE**Pub Hospital:****Parameters:** O_STATUS_CODE VARCHAR2, O_ERROR_MSG VARCHAR2, O_MESSAGE_TYPE VARCHAR2, O_MESSAGE CLOB, O_WH NUMBER, WH_TYPE VARCHAR2

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
whcre	WHDesc.dtd WHDesc.dtd	WHDesc
whmod	WHDesc.dtd WHDesc.dtd	WHDesc
whdel	WHRef.dtd WHRef.dtd	WHRef



WHEquip

whequip

10.3

Family Description: Warehouse Equipment**Functional Description:****Family Diagram:** WH Equip 10.3.jpg**PUB** - WHEquip**Application:** RDM Retek Distribution Management**Version:** 10.3**Process Name:** ewWHEquipFromRDMWH#**Collaboration:** colWHEquipFromRDMWH##**Subscriber Topic:** etWHEquipFromRDMMFM**Collaboration Rule:** crWHEquipFromRDM**Subscriber Connection:** cpToAndFromRDMWH##**Durable Subscriber:****Publisher Topic:** etWHEquipFromRDM**Message Selectors:****Publisher Connection:** etWHEquip**Business Object ID:****Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RDMMFM_WHEquip**Stagging Tables:****Pub Hospital:****Parameters:** O_STATUS_CODE VARCHAR2 OUT, O_ERROR_MSG VARCHAR2 OUT, O_MESSAGE_TYPE VARCHAR2 OUT, O_MESSAGE RIB_OBJECT OUT, O_BUS_OBJ_ID RIB_BUSOBJID_TBL OUT, O_ROUTING_INFO RIB_ROUTINGINFO_TBL OUT, I_NUM_THREADS NUMBER IN DEFAULT, I_THREAD_VAL NUMBER IN DEFAULT, I_FACILITY_TYPE VARCHAR2 IN, I_DC_DEST_ID VARCHAR2 IN

Message Type	Data Definition Name	RIB Doc Type Name
	Object Name	
	Retek Binding Mapping/Oracle Object Script	
WHEquipCre	WHEquipDesc.dtd RIB_WHEQUIPDESC_REC CreateWHEquipRibObjects.sql	WHEquipDesc
WHEquipDel	WHEquipRef.dtd RIB_WHEQUIPREF_REC CreateWHEquipRibObjects.sql	WHEquipRef



SUB - WHEquip

Application: RLM Retek Labor Management

Version: 10.3

Process Name: ewWHEquipToRLM

Collaboration: colWHEquipToRLM

Subscriber Topic: etWHEquip

Collaboration Rule: crWHEquipToRLM

Subscriber Connection: cpWHEquip

Durable Subscriber: colWHEquipToRLM

Publisher Topic: etWHEquipRLMAPI

Message Selectors:

Publisher Connection: cpToAndFromRLM

Business Object ID:

Routing Information:

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: RLMSUB_WHEquip

Stagging Tables:

Pub Hospital:

Parameters: O_STATUS_CODE VARCHAR2 OUT, O_ERROR_MESSAGE VARCHAR2 OUT, I_MESSAGE RIB_OBJECT IN, I_MESSAGE_TYPE VARCHAR2 IN, I_FACILITY_TYPE VARCHAR2 IN

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
WHEquipCre	WHEquipDesc.dtd RIB_WHEQUIPDESC_REC CreateWHEquipRibObjects.sql	WHEquipDesc
WHEquipDel	WHEquipRef.dtd RIB_WHEQUIPREF_REC CreateWHEquipRibObjects.sql	WHEquipRef
WHEquipMod	WHEquipDesc.dtd RIB_WHEQUIPDESC_REC CreateWHEquipRibObjects.sql	WHEquipDesc



WHEquipClass

whequipclass

10.3

Family Description: Warehouse Equipment Class**Functional Description:****Family Diagram:** WH Equip Class 10.3.jpg**PUB - WHEquipClass****Application:** RDM Retek Distribution Management**Version:** 10.3**Process Name:** ewWHEquipClsFromRDMW**Collaboration:** colWHEquipClsFromRDMWH##**Subscriber Topic:** etWHEquipClassFromRDMMFM**Collaboration Rule:** crWHEquipClsFromRDM**Subscriber Connection:** cpToAndFromRDMWH##**Durable Subscriber:****Publisher Topic:** etWHEquipClassFromRDM**Message Selectors:****Publisher Connection:** cpWHEquipClass**Business Object ID:****Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RDMMFM_WHEquipCls**Stagging Tables:****Pub Hospital:****Parameters:** O_STATUS_CODE VARCHAR2 OUT, O_ERROR_MSG VARCHAR2 OUT, O_MESSAGE_TYPE VARCHAR2 OUT, O_MESSAGE RIB_OBJECT OUT, O_BUS_OBJ_ID RIB_BUSOBJID_TBL OUT, O_ROUTING_INFO RIB_ROUTINGINFO_TBL OUT, I_NUM_THREADS NUMBER IN DEFAULT, I_THREAD_VAL NUMBER IN DEFAULT, I_FACILITY_TYPE VARCHAR2 IN, I_DC_DEST_ID VARCHAR2 IN

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
WHEquipClsDel	WHEquipClsRef.dtd RIB_WHEQUIPCLSREF_REC CreateWHEquipClassRibObjects.sql	WHEquipClsRef
WHEquipClsMod	WHEquipClsDesc.dtd RIB_WHEQUIPCLSDESC_REC CreateWHEquipClassRibObjects.sql	WHEquipClsDesc
WHEquipClsCre	WHEquipClsDesc.dtd RIB_WHEQUIPCLSDESC_REC CreateWHEquipClassRibObjects.sql	WHEquipClsDesc



SUB - WHEquipClass

Application: RLM Retek Labor Management

Version: 10.3

Process Name: ewWHEquipClsToRLM

Collaboration: colWHEquipClsToRLM

Subscriber Topic: etWHEquipCls

Collaboration Rule: crWHEquipClsToRLM

Subscriber Connection: cpWHEquipCls

Durable Subscriber: colWHEquipClsToRLM

Publisher Topic: etWHEquipClsRLMAPI

Message Selectors:

Publisher Connection: cpToAndFromRLM

Business Object ID:

Routing Information:

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: RLMSUB_WHEquipCls

Stagging Tables:

Pub Hospital:

Parameters: O_STATUS_CODE VARCHAR2 OUT, O_ERROR_MESSAGE VARCHAR2 OUT, I_MESSAGE RIB_OBJECT IN, I_MESSAGE_TYPE VARCHAR2 IN, I_FACILITY_TYPE VARCHAR2 IN

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
WHEquipClsCre	WHEquipClsDesc.dtd RIB_WHEQUIPCLSDESC_REC CreateWHEquipClassRibObjects.sql	WHEquipClsDesc
WHEquipClsMod	WHEquipClsDesc.dtd RIB_WHEQUIPCLSDESC_REC CreateWHEquipClassRibObjects.sql	WHEquipClsDesc
WHEquipClsDel	WHEquipClsRef.dtd RIB_WHEQUIPCLSREF_REC CreateWHEquipClassRibObjects.sql	WHEquipClsRef



WHSpaceLocs

whspacelocs

10.3

Family Description: Warehouse Space Locations**Functional Description:****Family Diagram:** WH Space Locs 10.3.jpg**PUB** - WHSpaceLocs**Application:** RDM Retek Distribution Management**Version:** 10.3**Process Name:** ewWHSpaceLocsFromRDM**Collaboration:** colWHSpaceLocsFromRDMWH##**Subscriber Topic:** etWHSpaceLocsFromRDMMFM**Collaboration Rule:** crWHSpaceLocsFromRDM**Subscriber Connection:** cpToAndFromRDMWH##**Durable Subscriber:****Publisher Topic:** etWHSpaceLocs**Message Selectors:****Publisher Connection:** cpWHSpaceLocs**Business Object ID:****Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RDMMFM_WHSpaceLocs**Stagging Tables:****Pub Hospital:****Parameters:** O_STATUS_CODE VARCHAR2 OUT, O_ERROR_MSG VARCHAR2 OUT, O_MESSAGE_TYPE VARCHAR2 OUT, O_MESSAGE RIB_OBJECT OUT, O_BUS_OBJ_ID RIB_BUSOBJID_TBL OUT, O_ROUTING_INFO RIB_ROUTINGINFO_TBL OUT, I_NUM_THREADS NUMBER IN DEFAULT, I_THREAD_VAL NUMBER IN DEFAULT, I_FACILITY_TYPE VARCHAR2 IN, I_DC_DEST_ID VARCHAR2 IN

Message Type	Data Definition Name	RIB Doc Type Name
	Object Name	
	Retek Binding Mapping/Oracle Object Script	
WHSpaceLocsMod	WHSpaceLocsDesc.dtd RIB_WHSPACELOCSDESC_REC CreateWHSpaceLocsRibObjects.sql	WHSpaceLocsDesc
WHSpaceLocsDel	WHSpaceLocsRef.dtd RIB_WHSPACELOCSREF_REC CreateWHSpaceLocsRibObjects.sql	WHSpaceLocsRef
WHSpaceLocsCre	WHSpaceLocsDesc.dtd RIB_WHSPACELOCSDESC_REC CreateWHSpaceLocsRibObjects.sql	WHSpaceLocsDesc



SUB - WHSpaceLocs

Application: RLM Retek Labor Management

Version: 10.3

Process Name: ewWHSpaceLocsToRLM

Collaboration: colWHSpaceLocsToRLM

Subscriber Topic: etWHSpaceLocs

Collaboration Rule: crWHSpaceLocsToRLM

Subscriber Connection: cpWHSpaceLocs

Durable Subscriber: colWHSpaceLocsToRLM

Publisher Topic: etWHSpaceLocsRLMAPI

Message Selectors:

Publisher Connection: cpToAndFromRLM

Business Object ID:

Routing Information:

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: RLMSUB_WHSpaceLocs

Stagging Tables:

Pub Hospital:

Parameters: O_STATUS_CODE VARCHAR2 OUT, O_ERROR_MESSAGE VARCHAR2 OUT, I_MESSAGE RIB_OBJECT IN, I_MESSAGE_TYPE VARCHAR2 IN, I_FACILITY_TYPE VARCHAR2 IN

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
WHSpaceLocsDel	WHSpaceLocsRef.dtd RIB_WHSPACELOCSPREF_REC CreateWHSpaceLocsRibObjects.sql	WHSpaceLocsRef
WHSpaceLocsMod	WHSpaceLocsDesc.dtd RIB_WHSPACELOCSDDESC_REC CreateWHSpaceLocsRibObjects.sql	WHSpaceLocsDesc
WHSpaceLocsCre	WHSpaceLocsDesc.dtd RIB_WHSPACELOCSDDESC_REC CreateWHSpaceLocsRibObjects.sql	WHSpaceLocsDesc



WHTrans

whtrans

10.3

Family Description: Warehouse Transactions**Functional Description:****Family Diagram:** WH Trans 10.3.jpg**PUB** - WHTrans**Application:** RDM Retek Distribution Management**Version:** 10.3**Process Name:** ewWHTransFromRDMWH#**Collaboration:** colWHTransFromRDMWH##**Subscriber Topic:** etWHTransFromRDMMFM**Collaboration Rule:** crWHTransFromRDM**Subscriber Connection:** cpToAndFromRDMWH##**Durable Subscriber:****Publisher Topic:** etWHTrans**Message Selectors:****Publisher Connection:** cpWHTrans**Business Object ID:****Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RDMMFM_WHTrans**Stagging Tables:****Pub Hospital:****Parameters:** O_STATUS_CODE VARCHAR2 OUT, O_ERROR_MSG VARCHAR2 OUT, O_MESSAGE_TYPE VARCHAR2 OUT, O_MESSAGE RIB_OBJECT OUT, O_BUS_OBJ_ID RIB_BUSOBJID_TBL OUT, O_ROUTING_INFO RIB_ROUTINGINFO_TBL OUT, I_NUM_THREADS NUMBER IN DEFAULT, I_THREAD_VAL NUMBER IN DEFAULT, I_FACILITY_TYPE VARCHAR2 IN, I_DC_DEST_ID VARCHAR2 IN**Message Type****Data Definition Name****RIB Doc Type Name****Object Name****Retek Binding Mapping/Oracle Object Script**

WHTransCre

WHTransDesc.dtd
RIB_WHTRANSDESC_REC, RIB_WHTRAN_TBL
CreateWHTransRibObjects.sql

WHTransDesc



SUB - WHTrans

Application: RLM Retek Labor Management

Version: 10.3

Process Name: ewWHTransToRLM

Collaboration: colWHTransToRLM

Subscriber Topic: etWHTrans

Collaboration Rule: crWHTransToRLM

Subscriber Connection: cpWHTrans

Durable Subscriber: colWHTransToRLM

Publisher Topic: etWHTransRLMAPI

Message Selectors:

Publisher Connection: cpToAndFromRLM

Business Object ID:

Routing Information:

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: RLMSUB_WHTrans

Stagging Tables:

Pub Hospital:

Parameters: O_STATUS_CODE VARCHAR2 OUT, O_ERROR_MESSAGE VARCHAR2 OUT, I_MESSAGE RIB_OBJECT IN, I_MESSAGE_TYPE VARCHAR2 IN, I_FACILITY_TYPE VARCHAR2 IN

Message Type

Data Definition Name

RIB Doc Type Name

Object Name

Retek Binding Mapping/Oracle Object Script

WHTransCre

WHTransDesc.dtd

WHTransDesc

RIB_WHTRANSDESC_REC,RIB_WHTRAN_TBL

CreateWHTransRibObjects.sql



Work Order (Inbound)

woin

10.3

Family Description: Work Order Inbound**Functional Description:****Family Diagram:** Inbound Work Orders 10.3.jpg**PUB** - Work Order (Inbound)**Application:** RMS Retek Merchandising System**Version:** 10.1.4**Process Name:** ewWOInFromRMS**Collaboration:** colWOInFromRMS**Subscriber Topic:** etRMSDBConn**Collaboration Rule:** crWOInFromRMS**Subscriber Connection:** cpToAndFromRMS**Durable Subscriber:****Publisher Topic:** etWOInFromRMS**Message Selectors:****Publisher Connection:** cpWOIn**Business Object ID:****Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RMSMFM_WOIn**Stagging Tables:****Pub Hospital:****Parameters:** O_STATUS_CODE VARCHAR2 OUT, O_ERROR_MSG VARCHAR2 OUT, O_MESSAGE_TYPE VARCHAR2 OUT, O_MESSAGE RIB_OBJECT OUT, O_BUS_OBJ_ID RIB_BUSOBJID_TBL OUT, O_ROUTING_INFO RIB_ROUTINGINFO_TBL OUT, I_NUM_THREADS NUMBER IN DEFAULT, I_THREAD_VAL NUMBER IN DEFAULT

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
inbdwocre	WOInDesc.dtd RIB_WOINDESC_REC, RIB_WOINDTL_REC, RIB_WOINDTL_TBL CreateWOInRibObjects.sql	WOInDesc
inbdwomod	WOInDesc.dtd RIB_WOINDESC_REC, RIB_WOINDTL_REC, RIB_WOINDTL_TBL CreateWOInRibObjects.sql	WOInDesc
inbdwodel	WOInRef.dtd RIB_WOINREF_REC, RIB_WOINDTLREF_REC, RIB_WOINDTLREF_TBL CreateWOInRibObjects.sql	WOInRef

**SUB - Work Order (Inbound)****Application:** RDM Retek Distribution Management**Version:** 10.3**Process Name:** ewWOInToRDMWH##**Collaboration:** colWOInToRDMWH##**Subscriber Topic:** etWOInFromRIBToWH##**Collaboration Rule:** crWOInToRDM**Subscriber Connection:** cpWOIn**Durable Subscriber:** colWOInToRDMWH##**Publisher Topic:** etRDMDDBConn**Message Selectors:****Publisher Connection:** cpToAndFromRDMWH##**Business Object ID:****Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RDMSUB_WOIn**Stagging Tables:****Pub Hospital:**

Parameters: O_STATUS_CODE VARCHAR2 OUT, O_ERROR_MSG VARCHAR2 OUT, O_MESSAGE_TYPE VARCHAR2 OUT, O_MESSAGE RIB_OBJECT OUT, O_BUS_OBJ_ID RIB_BUSOBJID_TBL OUT, O_ROUTING_INFO RIB_ROUTINGINFO_TBL OUT, I_NUM_THREADS NUMBER IN DEFAULT, I_THREAD_VAL NUMBER IN DEFAULT, I_FACILITY_TYPE VARCHAR2 IN, I_DC_DEST_ID VARCHAR2 IN

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
inbdwodel	WOInRef.dtd RIB_WOINREF_REC, RIB_WOINDTLREF_REC, RIB_WOINDTLREF_TBL CreateWOInRibObjects.sql	WOInRef
inbdwomod	WOInDesc.dtd RIB_WOINDESC_REC, RIB_WOINDTL_REC, RIB_WOINDTL_TBL CreateWOInRibObjects.sql	WOInDesc
inbdwocre	WOInDesc.dtd RIB_WOINDESC_REC, RIB_WOINDTL_REC, RIB_WOINDTL_TBL CreateWOInRibObjects.sql	WOInDesc



Work Order (Outbound)

woout

10.3

Family Description: Work Order Outbound**Functional Description:**

A work order provides direction to RDM about work that needs to be completed on items contained in a recent stock order. A publisher would publish a new work order messages soon after it publishes the stock order message. RDM subscribes to work order messages in order to determine the tasks that need to be completed at the warehouse.

Family Diagram:**SUB - Work Order (Outbound)****Application:** RDM Retek Distribution Management**Version:** 10.3**Process Name:** ewWOOOutToRDMWH##**Collaboration:** colWOOOutToRDMWH##**Subscriber Topic:** etWOOOut**Collaboration Rule:** crWOOOutToRDM**Subscriber Connection:** cpWOOOut**Durable Subscriber:** colWOOOutToRDMWH##**Publisher Topic:** etRDMDDBConn**Message Selectors:****Publisher Connection:** cpToAndFromRDMWH##**Business Object ID:****Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RDMSUB_WOOOut**Stagging Tables:****Pub Hospital:**

Parameters: O_STATUS_CODE VARCHAR2 OUT, O_ERROR_MSG VARCHAR2 OUT, O_MESSAGE_TYPE VARCHAR2 OUT, O_MESSAGE RIB_OBJECT OUT, O_BUS_OBJ_ID RIB_BUSOBJID_TBL OUT, O_ROUTING_INFO RIB_ROUTINGINFO_TBL OUT, I_NUM_THREADS NUMBER IN DEFAULT, I_THREAD_VAL NUMBER IN DEFAULT, I_FACILITY_TYPE VARCHAR2 IN, I_DC_DEST_ID VARCHAR2 IN

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
outbdwocre	WOOOutDesc.dtd RIB_WOOUTDESC_REC, RIB_WOOUTDTL_REC, RIB_WOOUTDTL_TBL CreateWOOOutRibObjects.sql	WOOOutDesc
outbdwodel	WOOOutRef.dtd RIB_WOOUTREF_REC, RIB_WOOUTDTLREF_REC, RIB_WOOUTDTLREF_TBL CreateWOOOutRibObjects.sql	WOOOutRef
outbdwomod	WOOOutDesc.dtd RIB_WOOUTDESC_REC, RIB_WOOUTDTL_REC, RIB_WOOUTDTL_TBL CreateWOOOutRibObjects.sql	WOOOutDesc

