



Allocations

alloc

11.0

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. Allocations are mainly used for Cross dock orders or to push merchandise out of the warehouse.**Family Diagram:** Allocations.jpg**PUB** - Allocations**Application:** RMS Retek Merchandising System**Version:** 11.0, 10.1.9**Process Name:** ewAllocFromRMS**Collaboration:** colAllocFromRMS**Subscriber Topic:** etAllocFromRMSMFM**Collaboration Rule:** crAllocFromRMS**Subscriber Connection:** cpToAndFromRMS**Durable Subscriber:****Publisher Topic:** etAllocFromRMS**Business Object ID:****Publisher Connection:** cpAlloc**Routing Information:** to_phys_loc, to_phys_loc_type**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 RIB_ALLOCDTLREF_REC,RIB_ALLOCDTLREF_TBL,RIB_ALLOCDTLTCKT_REC,RIB_ALLOCDTLTCKT_TBL,RIB_ALLOCDTL_REC,RIB_ALLOCDTL_TBL,RIB_ALLOCREF_REC CreateAllocRibObjects.sql	AllocDesc
allochdrmod	AllocDesc RIB_ALLOCDTLREF_REC,RIB_ALLOCDTLREF_TBL,RIB_ALLOCDTLTCKT_REC,RIB_ALLOCDTLTCKT_TBL,RIB_ALLOCDTL_REC,RIB_ALLOCDTL_TBL,RIB_ALLOCREF_REC CreateAllocRibObjects.sql	AllocDesc
allocdtlcre	AllocDesc RIB_ALLOCDTLREF_REC,RIB_ALLOCDTLREF_TBL,RIB_ALLOCDTLTCKT_REC,RIB_ALLOCDTLTCKT_TBL,RIB_ALLOCDTL_REC,RIB_ALLOCDTL_TBL,RIB_ALLOCREF_REC CreateAllocRibObjects.sql	AllocDesc



	ALLOCDTL_TBL,RIB_ALLOCREF_REC CreateAllocRibObjects.sql	
allocdtlmod	AllocDesc RIB_ALLOCDESC_REC,RIB_ALLOCDTLREF_REC,RIB_ALLOCDTLREF_TBL,RIB_ALLOCDTLTCKT_REC,RIB_ALLOCDTLTCKT_TBL,RIB_ALLOCDTL_REC,RIB_ALLOCDTL_TBL,RIB_ALLOCREF_REC CreateAllocRibObjects.sql	AllocDesc
allocdtldel	AllocRef RIB_ALLOCDESC_REC,RIB_ALLOCDTLREF_REC,RIB_ALLOCDTLREF_TBL,RIB_ALLOCDTLTCKT_REC,RIB_ALLOCDTLTCKT_TBL,RIB_ALLOCDTL_REC,RIB_ALLOCDTL_TBL,RIB_ALLOCREF_REC CreateAllocRibObjects.sql	AllocRef



ASN Inbound

asnin

11.0

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.jpg**SUB - ASN Inbound****Application:** RMS Retek Merchandising System**Version:** 11.0, 10.1.9**Process Name:** ewASNInToRMS**Collaboration:** colASNInToRMS**Subscriber Topic:** etASNIn**Collaboration Rule:** crASNInToRMS**Subscriber Connection:** cpASNIn**Durable Subscriber:** colASNInToRMS**Publisher Topic:** etASNInRMSAPI**Business Object ID:****Publisher Connection:** cpToAndFromRMS**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 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 RIB_ASNINREF_REC CreateASNInRibObjects.sql	ASNInRef
asninmod	ASNInDesc RIB_ASNINCTN_REC,RIB_ASNINCTN_TBL,RIB_ASNINDESC_REC,RIB_ASNINITEM_REC,RIB_ASNINITEM_TBL,RIB_ASNINPO_REC,RIB_ASNINPO_TBL,RIB_ASNINREF_REC	ASNInDesc



CreateASNInRibObjects.sql



ASN Outbound

asnout

11.0

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.jpg**SUB - ASN Outbound****Application:** RMS Retek Merchandising System**Version:** 11.0, 10.1.9**Process Name:** ewASNOutToRMS**Collaboration:** colASNOutToRMS**Subscriber Topic:** etASNOutAT**Collaboration Rule:** crASNOutToRMS**Subscriber Connection:** cpASNOut**Durable Subscriber:** colASNOutToRMS**Publisher Topic:** etRMSDBConn**Business Object ID:****Publisher Connection:** cpToAndFromRMS**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 RIB_ASNOUTCTN_REC,RIB_ASNOUTCTN_TBL,RIB_ASNOUTDESC_REC,RIB_ASNOUTDISTRO_REC,RIB_ASNOUTDISTRO_TBL,RIB_ASNOUTITEM_REC,RIB_ASNOUTITEM_TBL CreateASNOutBOLRibObjects.sql	ASNOutDesc



Banner

banner

11.0

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.jpg**PUB - Banner****Application:** RMS Retek Merchandising System**Version:** 11.0, 10.1.9**Process Name:** ewBannerFromRMS**Collaboration:** colBannerFromRMS**Subscriber Topic:** etBannerFromRMSMFM**Collaboration Rule:** crBannerFromRMS**Subscriber Connection:** cpToAndFromRMS**Durable Subscriber:****Publisher Topic:** etBannerFromRMS**Business Object ID:****Publisher Connection:** cpBanner**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 BannerDesc.dtd	BannerDesc
bannermod	BannerDesc BannerDesc.dtd	BannerDesc
bannerdel	BannerRef BannerRef.dtd	BannerRef
channelcre	ChannelDesc ChannelDesc.dtd	ChannelDesc



Integration Guide

Release: 11.0

channelmod

ChannelDesc
ChannelDesc.dtd

ChannelDesc

channeldel

ChannelRef
ChannelRef.dtd

ChannelRef



Cost Zone Group

costzngrp

11.0

Family Description: Cost Zone Group**Functional Description:** Cost Zone Groups are published by RMS to an external system. The purpose of this is to enable any legacy system to use Cost zone groups so that they can either attach it to items or use ELC.**Family Diagram:****PUB** - Cost Zone Group**Application:** RMS Retek Merchandising System**Version:** 10.1.9**Process Name:** ewCostZnGrpFromRMS**Collaboration:** colCostZnGrpFromRMS**Subscriber Topic:** etCostZnGrpFromRMS**Collaboration Rule:** crCostZnGrpFromRMS**Subscriber Connection:** cpToAndFromRMS**Durable Subscriber:****Publisher Topic:** etCostZnGrpFromRMS**Business Object ID:****Publisher Connection:** cpCostZnGrp**Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RMSFMF_CostZnGrp**Stagging Tables:****Pub Hospital:****Parameters:**

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
costzngrplocdel	CostZnGrpRef	CostZnGrpRef
costznmod	CostZnGrpDesc	CostZnGrp
costzngrpdel	CostZnGrpRef	CostZnGrpRef
costzngrpcre	CostZnGrpDesc	CostZnGrp
costzngrplocmod	CostZnGrpDesc	CostZnGrp
costzndel	CostZnGrpRef	CostZnGrpRef
costzngrploccre	CostZnGrpDesc	CostZnGrp



costzncre	CostZnGrpDesc	CostZnGrp
costzngrpmod	CostZnGrpDesc	CostZnGrp



Currency Rates

currate

11.0

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.jpg**SUB - Currency Rates****Application:** RMS Retek Merchandising System**Version:** 11.0, 10.1.9**Process Name:** ewCurRateToRMS**Collaboration:** colCurRateToRMS**Subscriber Topic:** etEXTCurRate**Collaboration Rule:** crCurRateToRMS**Subscriber Connection:** cpEXTCurRate**Durable Subscriber:** colCurRateToRMS**Publisher Topic:** etCurRateRMSAPI**Business Object ID:****Publisher Connection:** cpToAndFromRMS**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	CurrRateDesc CurRateDesc.dtd	CurrRateDesc



Customer Order Cost of Goods sold cogs 11.0

Family Description: Customer Order - Cost of Goods sold

Functional Description: Cost of goods sold information is published by RCOM to RMS for the intent of incrementing the inventory and decrementing the cost of goods sold at the virtual store in RMS for the item. This message is subscribed by RMS from RCOM.

Family Diagram: Cogs.jpg

SUB - Customer Order Cost of Goods sold

Application: RMS Retek Merchandising System

Version: WS

Process Name: ewCOCogsToWSRMS

Collaboration: colCOCogsToWSRMS

Subscriber Topic: etCOCogsFromRCOM

Collaboration Rule: crCOCogsToWSRMS

Subscriber Connection: cpCOCogs

Durable Subscriber:

Publisher Topic: etRMSDBConn

Business Object ID:

Publisher Connection: cpToAndFromRMS

Routing Information:

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: PublishReturnLineCostOfG

Stagging Tables:

Pub Hospital:

Parameters: Payload

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



Customer Return Sale

coreturn

11.0

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. RMS will update the inventory at the virtual store and also increment the inventory at the WH location.**Family Diagram:** Cust Return Sale.jpg**SUB - Customer Return Sale****Application:** RMS Retek Merchandising System**Version:** 11.0, 10.1.9**Process Name:** ewCOReturnToRMS**Collaboration:** colCOReturnToRMS**Subscriber Topic:** etCOReturnFromRCOM**Collaboration Rule:** crCOReturnToRMS**Subscriber Connection:** cpCOReturn**Durable Subscriber:** colCOReturnToRMS**Publisher Topic:** etCOReturnRMSAPI**Business Object ID:****Publisher Connection:** cpToAndFromRMS**Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RMSSUB_CustRetSale**Stagging Tables:****Pub Hospital:****Parameters:** O_STATUS_CODE IN/OUT VARCHAR2, O_ERROR_MESSAGE IN/OUT RTK_ERRORS.RTK_TEXT%TYPE, I_MESSAGE IN RIB_OBJECT, I_MESSAGE_TYPE IN VARCHAR2

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



Customer Sale

cosale

11.0

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. RMS will then update the inventory at the store virtual location and also decrement the inventory at the warehouse.**Family Diagram:** Cust Sale.jpg**SUB - Customer Sale****Application:** RMS Retek Merchandising System**Version:** 11.0, 10.1.9**Process Name:** ewCOSaleToRMS**Collaboration:** colCOSaleToRMS**Subscriber Topic:** etCOSaleFromRCOM**Collaboration Rule:** crCOSaleToRMS**Subscriber Connection:** cpCOSale**Durable Subscriber:** colCOSaleToRMS**Publisher Topic:** etCOSaleRMSAPI**Business Object ID:****Publisher Connection:** cpToAndFromRMS**Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RMSSUB_CustSaleCre**Stagging Tables:****Pub Hospital:****Parameters:** O_STATUS_CODE IN/OUT VARCHAR2, O_ERROR_MESSAGE IN/OUT RTK_ERRORS.RTK_TEXT%TYPE, I_MESSAGE IN RIB_OBJECT, I_MESSAGE_TYPE IN VARCHAR2

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



Differentiator Groups

diffgrp

11.0

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: Differentiator Groups.jpg**PUB - Differentiator Groups****Application:** RMS Retek Merchandising System**Version:** 11.0, 10.1.9**Process Name:** ewDiffGrpFromRMS**Collaboration:** colDiffGrpFromRMS**Subscriber Topic:** etDiffGrpFromRMSMFM**Collaboration Rule:** crDiffGrpFromRMS**Subscriber Connection:** cpToAndFromRMS**Durable Subscriber:****Publisher Topic:** etDiffGrpFromRMS**Business Object ID:****Publisher Connection:** cpDiffGrp**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	DiffGrpHdrDesc DiffGrpHdrDesc.dtd	DiffGrpHdrDesc
diffgrpHdrmod	DiffGrpHdrDesc DiffGrpHdrDesc.dtd	DiffGrpHdrDesc
diffgrpdel	DiffGrpRef DiffGrpRef.dtd	DiffGrpRef
diffgrpdtlcre	DiffGrpDtlDesc DiffGrpDtlDesc.dtd	DiffGrpDtlDesc



Integration Guide

Release: 11.0

diffgrpdtldel

DiffGrpDtlRef
DiffGrpRef.dtd

DiffGrpDtlRef

diffgrpdtlmod

DiffGrpDtlDesc
DiffGrpDtlDesc.dtd

DiffGrpDtlDesc



Differentiators

diffs

11.0

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:** Differentiators.jpg**PUB - Differentiators****Application:** RMS Retek Merchandising System**Version:** 11.0, 10.1.9**Process Name:** ewDiffsFromRMS**Collaboration:** colDiffsFromRMS**Subscriber Topic:** etDiffsFromRMSMFM**Collaboration Rule:** crDiffsFromRMS**Subscriber Connection:** cpToAndFromRMS**Durable Subscriber:****Publisher Topic:** etDiffsFromRMS**Business Object ID:****Publisher Connection:** cpDiffs**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 DiffDesc.dtd	DiffDesc
diffmod	DiffDesc DiffDesc.dtd	DiffDesc
diffdel	DiffRef DiffRef.dtd	DiffRef



Direct Ship Receipt

dsrct

11.0

Family Description: Direct ship confirmation from a 3rd party to RMS via RCOM.

Functional Description: This message brings all the shipments occurring at a 3rd party location to RMS via RCOM. The message will update the inventory at virtual store by +1 unit and then the POSUPLD will decrement the inventory of a sale by -1 and thus net inventory remains zero. This message is subscribed by RMS from RCOM.

Family Diagram: Direct Ship Receipt.jpg

SUB - Direct Ship Receipt

Application: RMS Retek Merchandising System

Version: 11.0

Process Name: ewDSRCPTToRMS

Collaboration: colDSRCPTToRMS

Subscriber Topic: etDSRCPT

Collaboration Rule: crDSRCPTToRMS

Subscriber Connection: cpDSRCPT

Durable Subscriber:

Publisher Topic: etDSRCPT

Business Object ID:

Publisher Connection: cpDSRCPT

Routing Information:

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: RMSSUB_DSRCPT

Stagging Tables:

Pub Hospital:

Parameters:

Message Type	Data Definition Name	RIB Doc Type Name
	Object Name	
	Retek Binding Mapping/Oracle Object Script	
dsrctcre	DSRcptDesc dsrctdesc.dtd	DSRcptDesc



DSD Receipt

dsdreceipt

11.0

Family Description: DSD Receipt**Functional Description:** DSD receipts pertain to Purchase order receipts at the store. Once a PO is received at the store the DSS receipt message brings the receipt information to RMS.**Family Diagram:** DSD Receipts.jpg**SUB - DSD Receipt****Application:** RMS Retek Merchandising System**Version:** 11.0, 10.1.9**Process Name:** ewDSDDealsToRMS**Collaboration:** colDSDDealsFromRMSToRMS**Subscriber Topic:** etDSDDeals**Collaboration Rule:** crDSDDealsFromRMSToRMS**Subscriber Connection:** cpDSDReceiptNoXA**Durable Subscriber:** colDSDDealsFromRMSToRMS**Publisher Topic:** etRMSDBConn**Business Object ID:****Publisher Connection:** cpToAndFromRMS**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	RIB Doc Type Name
	Object Name	
	Retek Binding Mapping/Oracle Object Script	
dsddealscre	DSDDealsDesc RIB_DSDDL_REC,RIB_DSDDL_TBL,RIB_DSDNONMERCH_REC,RIB_DSDNONMERCH_TBL,RIB_DSDRECEIPTDESC_REC,RIB_DSDRECEIPT_REC,RIB_DS DRECEIPT_TBL CreateDSDReceiptRibObjects.sql	DSDDealsDesc



SUB - DSD Receipt

Application: RMS Retek Merchandising System

Version: WS

Process Name: ewDSDReceiptToRMS

Collaboration: colDSDReceiptToRMS

Subscriber Topic: etDSDReceipt

Collaboration Rule: crDSDReceiptToRMS

Subscriber Connection: cpDSDReceipt

Durable Subscriber: colDSDReceiptToRMS

Publisher Topic: etRMSDBConn:etDSDDeals

Business Object ID:

Publisher Connection: cpToAndFromRMS:cpDSDTrigger

Routing Information:

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: RMSSUB_WSI_DSRCPT

Staging Tables:

Pub Hospital:

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

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
dsdreceiptcre	DSDReceiptDesc	DSDReceiptDesc
dsddealscre	DSDDealsDesc	DSDDealsDesc
dsdreceiptmod	DSDReceiptDesc RIB_DSDDL_REC,RIB_DSDDL_TBL,RIB_DSDDNONMERCH_REC,RIB_DSDDNONMERCH_TBL,RIB_DSDDRECEIPTDESC_REC,RIB_DSDDRECEIPT_REC,RIB_DS DRECEIPT_TBL CreateDSDReceiptsRibObjects.sql	DSDReceiptDesc
dsdreceiptcre	DSDReceiptDesc RIB_DSDDL_REC,RIB_DSDDL_TBL,RIB_DSDDNONMERCH_REC,RIB_DSDDNONMERCH_TBL,RIB_DSDDRECEIPTDESC_REC,RIB_DSDDRECEIPT_REC,RIB_DS DRECEIPT_TBL CreateDSDReceiptRibObjects.sql	DSDReceiptDesc



Freight Terms

ftrterm

11.0

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.jpg**SUB - Freight Terms****Application:** RMS Retek Merchandising System**Version:** 11.0, 10.1.9**Process Name:** ewFrtTermToRMS**Collaboration:** colFrtTermToRMS**Subscriber Topic:** etEXTFrtTerm**Collaboration Rule:** crFrtTermToRMS**Subscriber Connection:** cpEXTFrtTerm**Durable Subscriber:** colFrtTermToRMS**Publisher Topic:** etFrtTermRMSAPI**Business Object ID:****Publisher Connection:** cpToAndFromRMS**Routing Information:** freight_terms**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	
ftrtermcre	FrtTermDesc FrtTermDesc.dtd	FrtTermDesc



GL Chart of Accounts

glcoa

11.0

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.jpg**SUB - GL Chart of Accounts****Application:** RMS Retek Merchandising System**Version:** 11.0, 10.1.9**Process Name:** ewGLCOAToRMS**Collaboration:** colGLCOAToRMS**Subscriber Topic:** etEXTGLCOA**Collaboration Rule:** crGLCOAToRMS**Subscriber Connection:** cpEXTGLCOA**Durable Subscriber:** colGLCOAToRMS**Publisher Topic:** etGLCOARMSAPI**Business Object ID:****Publisher Connection:** cpToAndFromRMS**Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RMSSUB_GLCOA**Stagging Tables:****Pub Hospital:****Parameters:**

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



Inventory Adjustments

invadjust

11.0

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.jpg**SUB - Inventory Adjustments****Application:** RMS Retek Merchandising System**Version:** 11.0, 10.1.9**Process Name:** ewInvAdjustToRMS**Collaboration:** collInvAdjustToRMS**Subscriber Topic:** etInvAdjust**Collaboration Rule:** crInvAdjustToRMS**Subscriber Connection:** cpInvAdjust**Durable Subscriber:** collInvAdjustToRMS**Publisher Topic:** etInvAdjustFromRDMMFM**Business Object ID:****Publisher Connection:** cpToAndFromRMS**Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RMSSUB_InvAdjust**Staging 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 RIB_INVADJUSTDESC_REC,RIB_INVADJUSTDTL_REC,RIB_INVADJUSTDTL_TBL CreateInvAdjustRibObjects.sql	InvAdjustDesc



Inventory Request

invreq

11.0

Family Description: Inventory Request**Functional Description:** This interface allows for ISO to send a store need quantity to the host system. RMS generates a transfer or creates a PO (for the requesting store) based on replenishment parameters set up in RMS.**Family Diagram:** Inv Req.jpg**SUB - Inventory Request****Application:** RMS Retek Merchandising System**Version:** 11.0, 10.1.9**Process Name:** ewInvReqToRMS**Collaboration:** collInvReqToRMS**Subscriber Topic:** etInvReq**Collaboration Rule:** crInvReqToRMS**Subscriber Connection:** cplInvReq**Durable Subscriber:** collInvReqToRMS**Publisher Topic:** etRMSDBConn**Business Object ID:****Publisher Connection:** cpToAndFromRMS**Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RMSSUB_InvReq**Stagging Tables:****Pub Hospital:****Parameters:**

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



Item Zone Price

itemzoneprc

11.0

Family Description: Item Zone Price**Functional Description:** This interface allows for the host system (RMS) to send retail prices for an item by zone to the store.**Family Diagram:****PUB** - Item Zone Price**Application:** RMS Retek Merchandising System**Version:** 10.1.9**Process Name:** ewItemZonePrcFromRMS**Collaboration:** collItemZonePrcFromRMS**Subscriber Topic:** etRMSDBConn**Collaboration Rule:** crItemZonePrcFromRMS**Subscriber Connection:** cpToAndFromRMS**Durable Subscriber:****Publisher Topic:** etItemZonePrc**Business Object ID:****Publisher Connection:** cplItemZonePrc**Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RMSFMF_I_ZP**Stagging Tables:** IZP_MFQUEUE**Pub Hospital:****Parameters:** O_STATUS_CODE VARCHAR2, O_ERROR_MSG VARCHAR2, O_MESSAGE_TYPE VARCHAR2, O_MESSAGE RIB_OBJECT, O_BUS_OBJ_ID RIB_BUSOBJID_TBL, O_ROUTING_INFO RIB_ROUTINGINFO_TBL, I_NUM_THREADS NUMBER, I_THREAD_VALUE NUMBER

Message Type	Data Definition Name	RIB Doc Type Name
	Object Name	
	Retek Binding Mapping/Oracle Object Script	
itemzoneprcdel	ItemZonePrcRef	ItemZonePrcRef
itemzoneprccre	ItemZonePrcDesc	ItemZonePrcDesc
itemzoneprcmod	ItemZonePrcDesc	ItemZonePrcDesc



ItemList

itemlist

11.0

Family Description: Item List are groupings of Item under one list. They are used for ordering, transfers etc.

Functional Description: Item lists are subscribed by RMS from an external system. This is for RMS version 10.1.9 only.

Family Diagram:

SUB - ItemList

Application: RMS Retek Merchandising System

Version:

Process Name: ewItemListToRMS

Collaboration: collItemListToRMS

Subscriber Topic: etItemList

Collaboration Rule: crItemListToRMS

Subscriber Connection: cplItemList

Durable Subscriber: collItemListToRMS

Publisher Topic: etRMSDBConn

Business Object ID:

Publisher Connection: cpToAndFromRMS

Routing Information:

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name:

Stagging Tables:

Pub Hospital:

Parameters:

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
itemlistdel	ItemListRef ItemListRef.dtd	ItemListRef
itemlistcre	ItemListDesc ItemListDesc.dtd	ItemListDesc
itemlistmod	ItemListDesc ItemListDesc.dtd	ItemListDesc
itemlistdel	ItemListRef	ItemListRef
itemlistcre	ItemListDesc	ItemListDesc

ItemListDesc

ItemListDesc



ItemLoc

itemloc

11.0

Family Description: Item Location**Functional Description:** The item location message tells the subscribing application information about specific items where inventory exists for certain physical or virtual locations.**Family Diagram:** Item Loc.jpg**PUB** - ItemLoc**Application:** RMS Retek Merchandising System**Version:** 11.0, 10.1.9**Process Name:** ewItemLocFromRMS**Collaboration:** collItemLocFromRMS**Subscriber Topic:** etRMSDBConn**Collaboration Rule:** crItemLocFromRMS**Subscriber Connection:** cpToAndFromRMS**Durable Subscriber:** collItemLocfromRMS**Publisher Topic:** etItemLocFromRMS**Business Object ID:** item**Publisher Connection:** cplItemLoc**Routing Information:** to_phys_loc-node,to_phys_loc_type-subnode**Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RMSFMF_ItemLoc**Stagging Tables:** ITEMLOC_MFQUEUE**Pub Hospital:** RIB_MESSA**Parameters:**

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
itemlocreplmod	ItemLocDesc ItemLocDesc.dtd	ItemLocDesc
itemloccre	ItemLocDesc ItemLocDesc.dtd	ItemLocDesc
itemlocmod	ItemLocDesc ItemLocDesc.dtd	ItemLocDesc
itemlocdel	ItemLocRef ItemLocDesc.dtd	ItemLocRef



Items

items

11.0

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.jpg**PUB** - Items**Application:** RMS Retek Merchandising System**Version:** 11.0, 10.1.9**Process Name:** ewItemsFromRMS**Collaboration:** collItemsFromRMS**Subscriber Topic:** etItemsFromRMSMFM**Collaboration Rule:** crItemsFromRMS**Subscriber Connection:** cpToAndFromRMS**Durable Subscriber:****Publisher Topic:** etItemsFromRMS**Business Object ID:****Publisher Connection:** cplItems**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
iscdimdel	ISCDimRef ISCDimRef.dtd	ISCDimRef
itemhdrmod	ItemHdrDesc ItemHdrDesc.dtd	ItemHdrDesc
itemimagecre	ItemImageDesc ItemImageDesc.dtd	ItemImageDesc
itemimagemod	ItemImageDesc ItemImageDesc.dtd	ItemImageDesc



Integration Guide

Release: 11.0

itemimagedel	ItemImageRef ItemImageRef.dtd	ItemImageRef
itemsupcre	ItemSupDesc ItemSupDesc.dtd	ItemSupDesc
itemsupmod	ItemSupDesc ItemSupDesc.dtd	ItemSupDesc
itemsupdel	ItemSupRef ItemSupRef.dtd	ItemSupRef
itemsupctycre	ItemSupCtyDesc ItemSupCtyDesc.dtd	ItemSupCtyDesc
itemsupctymod	ItemSupCtyDesc ItemSupCtyDesc.dtd	ItemSupCtyDesc
itemsupctydel	ItemSupCtyRef ItemSupCtyRef.dtd	ItemSupCtyRef
itemudatecre	ItemUDADateDesc ItemUDADateDesc.dtd	ItemUDADateDesc
itemudatatemod	ItemUDADateDesc ItemUDADateDesc.dtd	ItemUDADateDesc
itemudatedel	ItemUDADateRef ItemUDADateRef.dtd	ItemUDADateRef
itemudaffcre	ItemUDAFFDesc ItemUDAFFDesc.dtd	ItemUDAFFDesc
itemudaffmod	ItemUDAFFDesc ItemUDAFFDesc.dtd	ItemUDAFFDesc
itemudaffdel	ItemUDAFFRef ItemUDAFFRef.dtd	ItemUDAFFRef
itemudalovcre	ItemUDALOVDesc ItemUDALOVDesc.dtd	ItemUDALOVDesc
itemudalovmod	ItemUDALOVDesc ItemUDALOVDesc.dtd	ItemUDALOVDesc
itemudalovdel	ItemUDALOVRef ItemUDALOVRef.dtd	ItemUDALOVRef
itemupcre	ItemUPCDesc ItemUPCDesc.dtd	ItemUPCDesc
itemupcmod	ItemUPCDesc ItemUPCDesc.dtd	ItemUPCDesc
itemupcdel	ItemUPCRef ItemUPCRef.dtd	ItemUPCRef



itemcre	ItemDesc ItemDesc.dtd	ItemDesc
itemdel	ItemRef ItemRef.dtd	ItemRef
itembommod	ItemBOMDesc ItemBOMDesc.dtd	ItemBOMDesc
itembomcre	ItemBOMDesc ItemBOMDesc.dtd	ItemBOMDesc
itembomdel	ItemBOMRef ItemBOMRef.dtd	ItemBOMRef
iscdimcre	ISCDimDesc ISCDimDesc.dtd	ISCDimDesc
iscdimmod	ISCDimDesc ISCDimDesc.dtd	ISCDimDesc



Location List

loclist

11.0

Family Description: Location List**Functional Description:** The location list message provides a list of locations, grouped for various functions.**Family Diagram:****PUB** - Location List**Application:** RMS Retek Merchandising System**Version:** 10.1.9**Process Name:** ewLocListFromRMS**Collaboration:** colLocListFromRMS**Subscriber Topic:** etLocListFromRMSMFM**Collaboration Rule:** crLocListFromRMS**Subscriber Connection:** cpToAndFromRMS**Durable Subscriber:****Publisher Topic:** etLocListFromRMS**Business Object ID:****Publisher Connection:** cpLocList**Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RMSMFM_LocList**Stagging Tables:****Pub Hospital:****Parameters:**

Message Type	Data Definition Name	RIB Doc Type Name
	Object Name	
	Retek Binding Mapping/Oracle Object Script	
loclistdtlcre	LocListDesc	LocListDesc
loclistdtldel	LocListRef	LocListRef
loclistdel	LocListRef	LocListRef
loclistcre	LocListDesc	LocListDesc
loclistdtlmod	LocListDesc	LocListDesc
loclistmod	LocListDesc	LocListDesc



Organization Hierarchy

orghier

11.0

Family Description: Organization Hierarchy**Functional Description:** The organization hierarchy message provides data about the relationships between the company, chain, area, region, district, store, etc of the company.**Family Diagram:****PUB** - Organization Hierarchy**Application:** RMS Retek Merchandising System**Version:** 10.1.9**Process Name:** ewOrgHierFromRMS**Collaboration:** colOrgHierFromRMS**Subscriber Topic:** etOrgHier**Collaboration Rule:** crOrgHierFromRMS**Subscriber Connection:** cpOrgHier**Durable Subscriber:****Publisher Topic:** etOrgHier**Business Object ID:** hier_level, hier_value, parent_id, parent_le**Publisher Connection:** cpOrgHier**Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RMSMFM_OrgHier**Stagging Tables:****Pub Hospital:****Parameters:**

Message Type	Data Definition Name	RIB Doc Type Name
	Object Name	
	Retek Binding Mapping/Oracle Object Script	
orghierdel	OrgHierRef	OrgHierRef
orghiercre	OrgHierDesc	OrgHierDesc
orghiermod	OrgHierDesc	OrgHierDesc



Partner

partner

11.0

Family Description: Partners**Functional Description:** Partners are set up in RMS as a bank, agent, distributor, external finisher etc. Partners are transformed into locations in the RIB. Partners are mainly used as External finishers while performing transfers.**Family Diagram:** Partner.jpg**PUB** - Partner**Application:** RMS Retek Merchandising System**Version:** 11.0,10.1.9**Process Name:** ewPartnerFromRMS**Collaboration:** colPartnerFromRMS**Subscriber Topic:** etPartner**Collaboration Rule:** crPartnerFromRMS**Subscriber Connection:** cpPartner**Durable Subscriber:****Publisher Topic:** etPartnerFromRMS**Business Object ID:** partner_type, partner_id, addr_key**Publisher Connection:** cpPartner**Routing Information:** partner_type, primary_addr_type_ind, primary_addr_ind**Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RMSFMF_PARTNER**Stagging Tables:****Pub Hospital:** RIB_MESSA**Parameters:** O_STATUS_CODE OUT VARCHAR2, O_ERROR_MSG OUT VARCHAR2, O_MESSAGE OUT RIB_OBJECT, O_MESSAGE_TYPE IN/OUT VARCHAR2, O_BUS_OBJ_ID IN/OUT NOCOPY RIB_BISOBJID_TBL, O_ROUTING_INFO IN/OUT NOCOPY RIB_ROUTINGINFO_TBL

Message Type	Data Definition Name	RIB Doc Type Name
	Object Name	
	Retek Binding Mapping/Oracle Object Script	
partnerdtldel	PartnerRef	PartnerRef
partnerdel	PartnerRef	PartnerRef
partnercre	PartnerDesc	PartnerDesc
partnerdtlmod	PartnerDesc	PartnerDesc
partnermod	PartnerDesc	PartnerDesc
partnerdtlcre	PartnerDesc	PartnerDesc



Payment Terms

payterm

11.0

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:** Pay Terms.jpg**SUB - Payment Terms****Application:** RMS Retek Merchandising System**Version:** 11.0**Process Name:** ewPayTermToRMS**Collaboration:** colPayTermToRMS**Subscriber Topic:** etEXTPayTerm**Collaboration Rule:** crPayTermToRMS**Subscriber Connection:** cpEXTPayTerm**Durable Subscriber:** colPayTermToRMS**Publisher Topic:** etPayTermRMSAPI**Business Object ID:****Publisher Connection:** cpToAndFromRMS**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 RIB_OBJECT, L_MESSAGE_TYPE VARCHAR2

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



PrcChgConf

prcchgconf

11.0

Family Description: Price Change Confirmation**Functional Description:** RMS replies to SIM's Price Change Request (PrcChgReq) with a Price Change Confirmation. This message contains a status notifying SIM whether or not the price change will be put into effect.**Family Diagram:****PUB** - PrcChgConf**Application:** RMS Retek Merchandising System**Version:** 10.1.9**Process Name:** ewPrcChgConfFromRMS**Collaboration:** colPrcChgConfFromRMS**Subscriber Topic:** etRMSDBConn**Collaboration Rule:** crPrcChgConfFromRMS**Subscriber Connection:** cpToAndFromRMS**Durable Subscriber:** colPrcChgConfFromRMS**Publisher Topic:** etPrcChgConf**Business Object ID:** store,item,start_date**Publisher Connection:** cpPrcChgConf**Routing Information:** to_phys_loc-node,to_phys_loc_type-subnode**Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RMSFMF_PRCCHGCONF**Staging Tables:** PRCCGHCONF_MFQUEUE**Pub Hospital:** RIB_MESSA**Parameters:** O_STATUS_CODE VARCHAR2, O_ERROR_MSG VARCHAR2, O_MESSAGE_TYPE VARCHAR2, O_MESSAGE RIB_OBJECT, O_BUS_OBJ_ID RIB_BUSOBJID_TBL, O_ROUTING_INFO RIB_ROUTINGINFO_TBL

Message Type	Data Definition Name	RIB Doc Type Name
	Object Name	
	Retek Binding Mapping/Oracle Object Script	
prcchgconfcre	PrcChgConfDesc RIB_PrcChgConfDesc_REC CreatePrcChgConfRibObjects.sql	PrcChgConfDesc



PrcChgReq

prcchgreq

11.0

Family Description: Price Change Request**Functional Description:** The price change request message is a request from the publishing application for a price change to be made in RMS.**Family Diagram:**

SUB - PrcChgReq

Application: RMS Retek Merchandising System**Version:** 10.1.9**Process Name:** ewPrcChgReqToRMS**Collaboration:** colPrcChgReqToRMS**Subscriber Topic:** etPrcChgReq**Collaboration Rule:** crPrcChgReqToRMS**Subscriber Connection:** cpPrcChgReq**Durable Subscriber:** colPrcChgReqToRMS**Publisher Topic:** etRMSDBConn**Business Object ID:****Publisher Connection:** cpToAndFromRMS**Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RMSSUB_PRCCHGREQ**Stagging Tables:****Pub Hospital:** RIB_MESSA**Parameters:** O_STATUS_CODE VARCHAR2, O_ERROR_MSG VARCHAR2

Message Type	Data Definition Name	RIB Doc Type Name
	Object Name	
	Retek Binding Mapping/Oracle Object Script	
prcchgreqcre	PrcChgReqDesc RIB_PrcChgReqDesc_REC CreatePrcChgReqRibObjects.sql	PrcChgReqDesc



Purchase Order

order

11.0

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.jpg**PUB** - Purchase Order**Application:** RMS Retek Merchandising System**Version:** 11.0, 10.1.9**Process Name:** ewOrderFromRMS**Collaboration:** colOrderFromRMS**Subscriber Topic:** etOrderFromRMSMFm**Collaboration Rule:** crOrderFromRMS**Subscriber Connection:** cpToAndFromRMS**Durable Subscriber:****Publisher Topic:** etOrderFromRMS**Business Object ID:****Publisher Connection:** cpOrder**Routing Information:** to_phys_loc, to_phys_loc_type**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	
pocre	PODesc 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 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	PODesc



	CreatePORibObjects.sql	
podel	PORef 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
podtlcre	PODesc 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 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
podtlidel	PORef 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



Receiver Unit Adjustment

rcvunitadj

11.0

Family Description: Receiver Unit Adjustment**Functional Description:** In order to be able to correct the mistakes and make the functionality work for wrong receipt or over/under receipt, new functionality of Receiver Unit Adjustment is used. This is a publish out of RMS and is typically used for sending adjustments to warehousing and Store systems.**Family Diagram:** Rcvr Unit Adj.jpg**PUB** - Receiver Unit Adjustment**Application:** RMS Retek Merchandising System**Version:** 11.0**Process Name:** ewRcvUnitAdjFromRMS**Collaboration:** colRcvUnitAdjFromRMS**Subscriber Topic:** etRcvUnitAdj**Collaboration Rule:** crRcvUnitAdjFromRMS**Subscriber Connection:** cpRcvUnitAdj**Durable Subscriber:****Publisher Topic:** etRcvUnitAdj**Business Object ID:****Publisher Connection:** cpRcvUnitAdj**Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RMSFM_RcvUnitAdj**Staging Tables:** RcvUnitAdj_Mfqueue**Pub Hospital:** RIB_MESSA**Parameters:** O_STATUS_CODE VARCHAR2, O_ERROR_MSG VARCHAR2, O_MESSAGE_TYPE IN/OUT VARCHAR2, O_MESSAGE OUT RIB_OBJECT, O_BUS_OBJ_ID IN/OUT RIB_BUSOBJID_TBL, O_ROUTING_INFO IN/OUT RIB_ROUTINGINFO_TBL, I_REF_OBJECT IN RIB_OBJECT

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



Receiving

receiving

11.0

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.jpg**SUB - Receiving****Application:** RMS Retek Merchandising System**Version:** 11.0, 10.1.9**Process Name:** ewOTBToRMS**Collaboration:** colOTBToRMS**Subscriber Topic:** etOTB**Collaboration Rule:** crOTBFromRMSToRMS**Subscriber Connection:** cpReceiving**Durable Subscriber:** colOTBToRMS**Publisher Topic:** etRMSDBConn**Business Object ID:****Publisher Connection:** cpToAndFromRMS**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 RIB_OTBDESC_REC,RIB_OTB_REC,RIB_OTB_TBL CreateReceivingRibObjects.sql	OTBDesc



SUB - Receiving

Application: RMS Retek Merchandising System

Version: 11.0, 10.1.9

Process Name: ewReceivingToRMS

Collaboration: colReceivingToRMS

Subscriber Topic: etReceiving

Collaboration Rule: crReceivingToRMS

Subscriber Connection: cpReceiving

Durable Subscriber: colReceivingToRMS

Publisher Topic: etOTB:etRMSDBConn

Business Object ID:

Publisher Connection: cpReceiving:cpToAndFromRMS

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 RIB_APPOINTDESC_REC CreateReceivingRibObjects.sql	AppointDesc
appointdel	AppointRef RIB_APPOINTREF_REC CreateReceivingRibObjects.sql	AppointRef
appointdtlcre	AppointDesc RIB_APPOINTDTL_REC,RIB_APPOINTDTL_TBL, CreateReceivingRibObjects.sql	AppointDesc
appointdtlmod	AppointDesc RIB_APPOINTDTL_REC,RIB_APPOINTDTL_TBL, CreateReceivingRibObjects.sql	AppointDesc
appointhdrmod	AppointDesc RIB_APPOINTHDR_REC CreateReceivingRibObjects.sql	AppointDesc
appointdtldel	AppointRef RIB_APPOINTDTLREF_REC, RIB_APPOINTDTLREF_TBL	AppointRef



receiptcre	CreateReceivingRibObjects.sql	
	ReceiptDesc	ReceiptDesc
	RIB_RECEIPT_REC,RIB_RECEIPT_TBL	
receiptmod	CreateReceivingRibObjects.sql	
	ReceiptDesc	ReceiptDesc
	RIB_RECEIPT_REC,RIB_RECEIPT_TBL	
	CreateReceivingRibObjects.sql	



RTV

rtv

11.0

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.jpg

SUB - RTV

Application: RMS Retek Merchandising System**Version:** 11.0, 10.1.9**Process Name:** ewRTVToRMS**Collaboration:** colRTVToRMS**Subscriber Topic:** etRTV**Collaboration Rule:** crRTVToRMS**Subscriber Connection:** cpRTV**Durable Subscriber:** colRTVToRMS**Publisher Topic:** etRTVRMSAPI**Business Object ID:****Publisher Connection:** cpToAndFromRMS**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	RIB Doc Type Name
	Object Name	
	Retek Binding Mapping/Oracle Object Script	
rtvcre	RTVDesc RIB_RTVDISC_REC CreateRTVRibObjects.sql	RTVDesc



RTV Request

rtvreq

11.0

Family Description: Return To Vendor Request**Functional Description:** The return to vendor request is a message sent to a store location requesting goods to be returned to the vendor.**Family Diagram:** RTV Req.jpg**PUB** - RTV Request**Application:** RMS Retek Merchandising System**Version:** 11.0, 10.1.9**Process Name:** ewRTVReqFromRMS**Collaboration:** colRTVReqFromRMS**Subscriber Topic:** etRMSDBConn**Collaboration Rule:** crRTVReqFromRMS**Subscriber Connection:** cpToAndFromRMS**Durable Subscriber:** colRTVReqFromRMS**Publisher Topic:** etRTVReqFromRMS**Business Object ID:** rtv_order_no**Publisher Connection:** cpRTVReq**Routing Information:** o_phys_loc-node,to_phys_loc_type-subnode**Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RMSFMF_RTVReq**Stagging Tables:** RTVREQ_MFQUEUE**Pub Hospital:** RIB_MESSA**Parameters:** O_STATUS_CODE VARCHAR2, O_ERROR_MSG VARCHAR2,O_MESSAGE_TYPE VARCHAR2,O_MESSAGE RIB_OBJECT,O_BUS_OBJ_ID RIB_BUSOBJID_TBL,O_ROUTING_INFO RIB_ROUTINGINFO_TBL

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
rtvreqdel	RTVReqRef RIB_RTVReqRef_REC,RIB_RTVReqDtlRef_REC CreateRTVReqRibObjects.sql	RTVReqRef
rtvreqdtlcre	RTVReqDesc RIB_RTVReqDtl_REC CreateRTVReqRibObjects.sql	RTVReqDesc
rtvreqdtlmod	RTVReqDesc RIB_RTVReqDtl_REC CreateRTVReqRibObjects.sql	RTVReqDesc



rtvreqcre	RTVReqDesc RIB_RTVReqDesc_REC,RIB_RTVReqDtl_REC CreateRTVReqRibObjects.sql	RTVReqDesc
rtvreqmod	RTVReqDesc RIB_RTVReqDesc_REC,RIB_RTVReqDtl_REC CreateRTVReqRibObjects.sql	RTVReqDesc
rtvreqdtldel	RTVReqRef RIB_RTVReqRef_REC,RIB_RTVReqDtlRef_REC CreateRTVReqRibObjects.sql	RTVReqRef



Season

season

11.0

Family Description: Season**Functional Description:** The season message provides details about merchandising seasons. This message is published out of RMS.**Family Diagram:****PUB** - Season**Application:** RMS Retek Merchandising System**Version:** 10.1.9**Process Name:** ewSeasonFromRMS**Collaboration:** colSeasonFromRMS**Subscriber Topic:** etSeasonFromRMS**Collaboration Rule:** crSeasonFromRMS**Subscriber Connection:** cpToAndFromRMS**Durable Subscriber:****Publisher Topic:** etSeasonFromRMS**Business Object ID:****Publisher Connection:** cpSeason**Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RMSFM_Season**Stagging Tables:****Pub Hospital:** RIB_MESSA**Parameters:** O_STATUS_CODE OUT VARCHAR2, O_ERROR_MSG OUT VARCHAR2, O_MESSAGE OUT RIB_OBJECT, O_MESSAGE_TYPE IN/OUT VARCHAR2, O_BUS_OBJ_ID IN/OUT NOCOPY RIB_BISOBJID_TBL, O_ROUTING_INFO IN/OUT NOCOPY RIB_ROUTINGINFO_TBL

Message Type	Data Definition Name	RIB Doc Type Name
	Object Name	
	Retek Binding Mapping/Oracle Object Script	
seasondtlcre	SeasonDesc	SeasonDesc
seasondtldel	SeasonRef	SeasonRef
seasondel	SeasonRef	SeasonRef
seasoncre	SeasonDesc	SeasonDesc
seasondtlmod	SeasonDesc	SeasonDesc
seasonmod	SeasonDesc	SeasonDesc



SeedData

seeddata

11.0

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

Functional Description: The seed data message is a common publisher for differentiator types and codes from RMS.

Family Diagram: Seed Data 10.3.jpg

PUB - SeedData

Application: RMS Retek Merchandising System

Version: 11.0, 10.1.9

Process Name: ewSeedDataFromRMS

Collaboration: colSeedDataFromRMS

Subscriber Topic: etSeedDataFromRMS

Collaboration Rule: crSeedDataFromRMS

Subscriber Connection: cpToAndFromRMS

Durable Subscriber:

Publisher Topic: etSeedData

Business Object ID:

Publisher Connection: cpSeedData

Routing Information:

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: RMSFMF_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 DiffTypeDesc.dtd	DiffTypeDesc
CodeHdrCre	CodeHdrDesc CodeHdrDesc.dtd	CodeHdrDesc
CodeHdrMod	CodeDtlDesc CodeHdrDesc.dtd	CodeDtlDesc
CodeDtlCre	CodeDtlDesc CodeDtlDesc.dtd	CodeDtlDesc



Integration Guide

Release: 11.0

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

**seedobj****seedobj****11.0****Family Description:** This family is a common publisher for RMS foundation Data.**Functional Description:** This family is a common publisher for RMS foundation Data. The foundation data being published through this message includes Country and Currency Rates.**Family Diagram:****PUB** - **seedobj****Application:** RMS Retek Merchandising System**Version:** 11.0, 10.1.9**Process Name:** ewSeedObjFromRMS**Collaboration:** colSeedObjFromRMS**Subscriber Topic:** etSeedObjFromRMSMFM**Collaboration Rule:** crSeedObjFromRMS**Subscriber Connection:** cpToAndFromRMS**Durable Subscriber:****Publisher Topic:** etSeedObjFromRMS**Business Object ID:****Publisher Connection:** cpSeedObj**Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RMSMFM_SeedObj**Stagging Tables:****Pub Hospital:****Parameters:**

Message Type	Data Definition Name	RIB Doc Type Name
	Object Name	
	Retek Binding Mapping/Oracle Object Script	
currratecre	CurrRateDesc	CurrRateDesc
countrydel	CountryRef	CountryRef
countrycre	CountryDesc	CountryDesc
currratemod	CurrRateDesc	CurrRateDesc
countrymod	CountryDesc	CountryDesc



SOStatus

sostatus

11.0

Family Description: Stock Order Status**Functional Description:** The stock order status message provides a status of the stock that was ordered. SOStatus messages can be published by RWMS or SIM.**Family Diagram:** Stock Order Status.jpg**SUB - SOStatus****Application:** RMS Retek Merchandising System**Version:** 11.0, 10.1.9**Process Name:** ewSOStatusToRMS**Collaboration:** colSOStatusToRMS**Subscriber Topic:** etSOStatusAT**Collaboration Rule:** crSOStatusToRMS**Subscriber Connection:** cpSOStatus**Durable Subscriber:** colSOStatusToRMS**Publisher Topic:** etSOStatusRMSAPI**Business Object ID:****Publisher Connection:** cpToAndFromRMS**Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RMSSUB_SOStatus**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	
sostatuscre	SOStatusDesc RIB_SOSTATUSDESC_REC,RIB_SOSTATUSDTL_REC,RIB_SOSTATUSDTL_TBL CreateSOStatusRibObjects.sql	SOStatusDesc



StkCountSch

stkcountsch

11.0

Family Description: Stock Count Schedule**Functional Description:** This interface allows for SIM to publish a stock count schedule to the RMS host system.**Family Diagram:** Stk Count Schedule 10.3.2.jpg**SUB - StkCountSch****Application:** RMS Retek Merchandising System**Version:** 11.0, 10.1.9**Process Name:** ewStkCountSchToRMS**Collaboration:** colStkCountSchToRMS**Subscriber Topic:** etStkCountSch**Collaboration Rule:** crStkCountSchToRMS**Subscriber Connection:** cpStkCountSch**Durable Subscriber:** colStkCountSchToRMS**Publisher Topic:** etRMSDBConn**Business Object ID:****Publisher Connection:** cpToAndFromRMS**Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RMSSUB_StkCountSch**Stagging Tables:****Pub Hospital:****Parameters:** O_STATUS_CODE VARCHAR2 OUT, O_ERROR_MSG VARCHAR2 OUT, I_MESSAGE CLOB IN

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
stkcountschcre	StkCountSchDesc RIB_StkCountSchDesc_REC, RIB_StkCountSchProd_TBL, RIB_StkCountSchLoc_TBL, RIB_StkCountSchProd_REC, RIB_StkCountSchLoc_REC CreateStkCountSchRibObjects.sql	StkCountSchDesc
stkcountschdel	StkCountSchRef RIB_StkCountSchRef_REC CreateStkCountSchRibObjects.sql	StkCountSchRef
stkcountschmod	StkCountSchDesc RIB_StkCountSchDesc_REC, RIB_StkCountSchProd_TBL, RIB_StkCountSchLoc_TBL, RIB_StkCountSchProd_REC, RIB_StkCountSchLoc_REC CreateStkCountSchRibObjects.sql	StkCountSchDesc



Stores

stores

11.0

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.jpg**PUB - Stores****Application:** RMS Retek Merchandising System**Version:** 11.0, 10.1.9**Process Name:** ewStoresFromRMS**Collaboration:** colStoresFromRMS**Subscriber Topic:** etStoresFromRMSMFM**Collaboration Rule:** crStoresFromRMS**Subscriber Connection:** cpToAndFromRMS**Durable Subscriber:****Publisher Topic:** etStoresFromRMS**Business Object ID:****Publisher Connection:** cpStores**Routing Information:** location_type**Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RMSMFM_Store**Stagging Tables:** STORE_MFQUEUE**Pub Hospital:** RIB_MESSA**Parameters:** O_STATUS_CODE OUT VARCHAR2, O_ERROR_MSG OUT VARCHAR2, O_MESSAGE OUT RIB_OBJECT, O_MESSAGE_TYPE IN/OUT VARCHAR2, O_BUS_OBJ_ID IN/OUT NOCOPY RIB_BUSOBJID_TBL, O_ROUTING_INFO IN/OUT NOCOPY RIB_ROUTINGINFO_TBL

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



Transfers

transfers

11.0

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: Transfers.jpg

PUB - Transfers

Application: RMS Retek Merchandising System

Version: 11.0, 10.1.9

Process Name: ewTransfersFromRMS

Collaboration: colTransfersFromRMS

Subscriber Topic: etTransfersFromRMSMFM

Collaboration Rule: crTransfersFromRMS

Subscriber Connection: cpToAndFromRMS

Durable Subscriber:

Publisher Topic: etTransfersFromRMS

Business Object ID:

Publisher Connection: cpTransfers

Routing Information: to_phys_loc, to_phys_loc_type

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 RIB_TSFDISC_REC,RIB_TSFDTLREF_REC,RIB_TSFDTLREF_TBL,RIB_TSFDTLTCKT_REC,RIB_TSFDTLTCKT_TBL,RIB_TSFDTL_REC,RIB_TSFDTL_TBL,RIB_TSFREF_REC CreateTransferRibObjects.sql	TsfDesc
transferdel	TsfRef RIB_TSFDISC_REC,RIB_TSFDTLREF_REC,RIB_TSFDTLREF_TBL,RIB_TSFDTLTCKT_REC,RIB_TSFDTLTCKT_TBL,RIB_TSFDTL_REC,RIB_TSFDTL_TBL,RIB_TSFREF_REC CreateTransferRibObjects.sql	TsfRef
transferhdrmod	TsfDesc RIB_TSFDISC_REC,RIB_TSFDTLREF_REC,RIB_TSFDTLREF_TBL,RIB_TSFDTLTCKT_REC,RIB_TSFDTLTCKT_TBL,RIB_TSFDTL_REC,RIB_TSFDTL_TBL,RIB_TSFREF_REC	TsfDesc



	TSFREF_REC CreateTransferRibObjects.sql	
transferdtlcre	TsfDesc RIB_TSFDESC_REC,RIB_TSFDTLREF_REC,RIB_TSFDTLREF_TBL,RIB_TSFDTLTCKT_REC,RIB_TSFDTLTCKT_TBL,RIB_TSFDTL_REC,RIB_TSFDTL_TBL,RIB_TSFREF_REC CreateTransferRibObjects.sql	TsfDesc
transferdtlmod	TsfDesc RIB_TSFDESC_REC,RIB_TSFDTLREF_REC,RIB_TSFDTLREF_TBL,RIB_TSFDTLTCKT_REC,RIB_TSFDTLTCKT_TBL,RIB_TSFDTL_REC,RIB_TSFDTL_TBL,RIB_TSFREF_REC CreateTransferRibObjects.sql	TsfDesc
transferdtldel	TsfRef RIB_TSFDESC_REC,RIB_TSFDTLREF_REC,RIB_TSFDTLREF_TBL,RIB_TSFDTLTCKT_REC,RIB_TSFDTLTCKT_TBL,RIB_TSFDTL_REC,RIB_TSFDTL_TBL,RIB_TSFREF_REC CreateTransferRibObjects.sql	TsfRef



UDAs

udas

11.0

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.jpg**PUB** - UDAs**Application:** RMS Retek Merchandising System**Version:** 11.0, 10.1.9**Process Name:** ewUDAsFromRMS**Collaboration:** colUDAsFromRMS**Subscriber Topic:** etUDAsFromRMSMFM**Collaboration Rule:** crUDAsFromRMS**Subscriber Connection:** cpToAndFromRMS**Durable Subscriber:****Publisher Topic:** etUDAsFromRMS**Business Object ID:****Publisher Connection:** cpUDAs**Routing Information:** display_type**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 Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
udahdrcre	UDADesc UDADesc.dtd	UDADesc
udahdrdel	UDARef UDARef.dtd	UDARef
udahdrmod	UDADesc UDADesc.dtd	UDADesc
udavalcre	UDAValDesc UDAValDesc.dtd	UDAValDesc



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



Vendor

vendor

11.0

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.jpg**PUB** - Vendor**Application:** RMS Retek Merchandising System**Version:** 11.0, 10.1.9**Process Name:** ewVendorFromRMS**Collaboration:** colVendorFromRMS**Subscriber Topic:** etVendorFromRMSMFM**Collaboration Rule:** crVendorFromRMS**Subscriber Connection:** cpToAndFromRMS**Durable Subscriber:****Publisher Topic:** etVendorFromRMS**Business Object ID:****Publisher Connection:** cpVendor**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 VendorDesc.dtd	VendorDesc
vendorhdrmod	VendorHdrDesc VendorHdrDesc.dtd	VendorHdrDesc
vendoraddrcre	VendorAddrDesc VendorAddrDesc.dtd	VendorAddrDesc
vendordel	VendorRef VendorRef.dtd	VendorRef



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

SUB - Vendor

Application: RMS Retek Merchandising System

Version: 11.0, 10.1.9

Process Name: ewVendorToRMS

Collaboration: colVendorToRMS

Subscriber Topic: etEXTVendor

Collaboration Rule: crVendorToRMS

Subscriber Connection: cpEXTVendor

Durable Subscriber: colVendorToRMS

Publisher Topic: etVendorRMSAPI

Business Object ID:

Publisher Connection: cpToAndFromRMS

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 VendorDesc.dtd	VendorDesc



Warehouses

wh

11.0

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.jpg**PUB - Warehouses****Application:** RMS Retek Merchandising System**Version:** 11.0, 10.1.9**Process Name:** ewWHFromRMS**Collaboration:** colWHFromRMS**Subscriber Topic:** etWHFromRMSMFM**Collaboration Rule:** crWHFromRMS**Subscriber Connection:** cpToAndFromRMS**Durable Subscriber:****Publisher Topic:** etWHFromRMS**Business Object ID:****Publisher Connection:** cpWH**Routing Information:** location_type**Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RMSMFM_WH**Stagging Tables:** WH_MFQUEUE**Pub Hospital:** RIB_MESSA**Parameters:** O_STATUS_CODE OUT VARCHAR2, O_ERROR_MSG OUT VARCHAR2, O_MESSAGE OUT RIB_OBJECT, O_MESSAGE_TYPE IN/OUT VARCHAR2, O_BUS_OBJ_ID IN/OUT NOCOPY RIB_BUSOBJID_TBL, O_ROUTING_INFO IN/OUT NOCOPY RIB_ROUTINGINFO_TBL

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



Work Order (Inbound)

woin

11.0

Family Description: Work Order Inbound**Functional Description:** The work order inbound message provides details around requested work for items in or inbound to a warehouse.**Family Diagram:** Inbound Work Orders.jpg**PUB** - Work Order (Inbound)**Application:** RMS Retek Merchandising System**Version:** 11.0, 10.1.9**Process Name:** ewWOInFromRMS**Collaboration:** colWOInFromRMS**Subscriber Topic:** etRMSDBConn**Collaboration Rule:** crWOInFromRMS**Subscriber Connection:** cpToAndFromRMS**Durable Subscriber:****Publisher Topic:** etWOInFromRMS**Business Object ID:****Publisher Connection:** cpWOIn**Routing Information:** to_phys_loc, to_phys_loc_type**Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RMSFM_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 RIB_WOINDESC_REC, RIB_WOINDTL_REC, RIB_WOINDTL_TBL CreateWOInRibObjects.sql	WOInDesc
inbdwomod	WOInDesc RIB_WOINDESC_REC, RIB_WOINDTL_REC, RIB_WOINDTL_TBL CreateWOInRibObjects.sql	WOInDesc
inbdwodel	WOInRef RIB_WOINREF_REC, RIB_WOINDTLREF_REC, RIB_WOINDTLREF_TBL CreateWOInRibObjects.sql	WOInRef



Work Order (Outbound)

woout

11.0

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:** WO Out.jpg**PUB - Work Order (Outbound)****Application:** RMS Retek Merchandising System**Version:** 11.0**Process Name:** ewWOOOutFromRMS**Collaboration:** colWOOOutFromRMS**Subscriber Topic:** etRMSDBConn**Collaboration Rule:** crWOOOutFromRMS**Subscriber Connection:** cpToAndFromRMS**Durable Subscriber:** colWOOOutFromRMS**Publisher Topic:** etWOOOut**Business Object ID:****Publisher Connection:** cpWOOOut**Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RMSFMF_WOOUT**Stagging Tables:****Pub Hospital:****Parameters:**

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



Work Order Status

wostatus

11.0

Family Description: Work Order Status**Functional Description:** The work order status message sends information from RDM to RMS providing a status of the specific work order.**Family Diagram:** WO Status.jpg**SUB - Work Order Status****Application:** RMS Retek Merchandising System**Version:** 11.0**Process Name:** ewWOSTatusToRMS**Collaboration:** colWOSTatusToRMS**Subscriber Topic:** etWOSTatus**Collaboration Rule:** crWOSTatusToRMS**Subscriber Connection:** cpWOSTatus**Durable Subscriber:****Publisher Topic:** etRMSDBConn**Business Object ID:****Publisher Connection:** cpToAndFromRMS**Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RMSSUB_WOSTATUS**Stagging Tables:****Pub Hospital:****Parameters:**

Message Type	Data Definition Name	RIB Doc Type Name
	Object Name	
	Retek Binding Mapping/Oracle Object Script	
WOSTatusCre	WOSTatusDesc	WOSTatus
	WOSTatusDesc.dtd	



XAlloc

xalloc**11.0****Family Description:** External Allocations**Functional Description:** The external allocations message is used to send allocation data to the RMS system from external or legacy systems.**Family Diagram:** XAlloc.jpg**SUB - XAlloc****Application:** RMS Retek Merchandising System**Version:** 11.0**Process Name:** ewXAllocToRMS**Collaboration:** colXAllocToRMS**Subscriber Topic:** etXAlloc**Collaboration Rule:** crXAllocToRMS**Subscriber Connection:** cpXAlloc**Durable Subscriber:** colXAllocToRMS**Publisher Topic:** etRMSDBConn**Business Object ID:****Publisher Connection:** cpToAndFromRMS**Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RMSSUB_XALLOC**Stagging Tables:****Pub Hospital:****Parameters:** O_STATUS_CODE IN/OUT VARCHAR2,O_ERROR_MESSAGE IN/OUT VARCHAR2,I_MESSAGE IN RIB_OBJECT,I_MESSAGE_TYPE IN VARCHAR2

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
XAllocDtlMod	XAllocDesc RIB_XALLOCDESC_REC CreateXAllocRibObjects.sql	XAllocDesc
XAllocDtlCre	XAllocDesc RIB_XALLOCDESC_REC CreateXAllocRibObjects.sql	XAllocDesc
XAllocDel	XAllocRef RIB_XALLOCREF_REC CreateXAllocRibObjects.sql	XAllocRef



XAllocDtlDel	XAllocRef RIB_XALLOCREF_REC CreateXAllocRibObjects.sql	XAllocRef
XAllocMod	XAllocDesc RIB_XALLOCDDESC_REC CreateXAllocRibObjects.sql	XAllocDesc
XAllocCre	XAllocDesc RIB_XALLOCDDESC_REC CreateXAllocRibObjects.sql	XAllocDesc



XCclearance

xclearance

11.0

Family Description: External Clearance**Functional Description:** The external clearance message is used to send clearance data to the RMS system from external or legacy systems.**Family Diagram:** XClearance.jpg**SUB** - XCclearance**Application:** RMS Retek Merchandising System**Version:** 11.0**Process Name:** ewXCclearanceToRMS**Collaboration:** colXCclearanceToRMS**Subscriber Topic:** etXCclearance**Collaboration Rule:** crXCclearanceToRMS**Subscriber Connection:** cpXCclearance**Durable Subscriber:** colXCclearanceToRMS**Publisher Topic:** etRMSDBConn**Business Object ID:****Publisher Connection:** cpToAndFromRMS**Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RMSSUB_XCLEARANCE**Staging Tables:****Pub Hospital:****Parameters:** O_STATUS_CODE IN/OUT VARCHAR2,O_ERROR_MESSAGE IN/OUT VARCHAR2,I_MESSAGE IN RIB_OBJECT,I_MESSAGE_TYPE IN VARCHAR2

Message Type	Data Definition Name	RIB Doc Type Name
	Object Name	
	Retek Binding Mapping/Oracle Object Script	
xclearancemod	XCclearanceDesc RIB_XCLEARANCEDESC_REC CreateXCclearanceRibObjects.sql	XCclearanceDesc



XCosChg

xcostchg

11.0

Family Description: External Cost Change**Functional Description:** The external cost change message is used to send cost change data to the RMS system from external or legacy systems.**Family Diagram:** XCost Chg.jpg**SUB - XCostChg****Application:** RMS Retek Merchandising System**Version:** 11.0**Process Name:** ewXCosChgToRMS**Collaboration:** colXCosChgToRMS**Subscriber Topic:** etXCosChg**Collaboration Rule:** crXCosChgToRMS**Subscriber Connection:** cpXCosChg**Durable Subscriber:** colXCosChgToRMS**Publisher Topic:** etRMSDBConn**Business Object ID:****Publisher Connection:** cpToAndFromRMS**Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RMSSUB_XCOSTCHG**Staging Tables:****Pub Hospital:****Parameters:** O_STATUS_CODE IN/OUT VARCHAR2, O_ERROR_MESSAGE IN/OUT VARCHAR2, I_MESSAGE IN RIB_OBJECT, I_MESSAGE_TYPE IN VARCHAR2

Message Type	Data Definition Name	RIB Doc Type Name
	Object Name	
	Retek Binding Mapping/Oracle Object Script	
xcostchgmod	XCosChgDesc RIB_XCOSTCHGDESC_REC CreateXCosChgRibObjects.sql	XCosChgDesc



XDiffGrp

xdiffgrp

11.0

Family Description: External Differentiator Group**Functional Description:** The external differentiator group message is used to send diff group data to the RMS system from external or legacy systems. Diff groups are logical groupings of differentiators such as pants sizes, shirt colors or flavors.**Family Diagram:** XDiff Grp.jpg**SUB** - XDiffGrp**Application:** RMS Retek Merchandising System**Version:** 11.0, 10.1.9**Process Name:** ewXDiffGrpToRMS**Collaboration:** colXDiffGrpToRMS**Subscriber Topic:** etXDiffGrp**Collaboration Rule:** crXDiffGrpToRMS**Subscriber Connection:** cpXDiffGrp**Durable Subscriber:** colXDiffGrpToRMS**Publisher Topic:** etRMSDBConn**Business Object ID:****Publisher Connection:** cpToAndFromRMS**Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RMSSUB_XDiffGrp**Stagging Tables:****Pub Hospital:****Parameters:**

Message Type	Data Definition Name	RIB Doc Type Name
	Object Name	
	Retek Binding Mapping/Oracle Object Script	
xdiffgrpdtlcre	XDiffGrpDesc	XDiffGrpDesc
xdiffgrpdtldel	XDiffGrpRef	XDiffGrpRef
xdiffgrpdel	XDiffGrpRef	XDiffGrpRef
xdiffgrpcre	XDiffGrpDesc	XDiffGrpDesc
xdiffgrpdtlmod	XDiffGrpDesc	XDiffGrpDesc
xdiffgrpmod	XDiffGrpDesc	XDiffGrpDesc



Integration Guide

Release: 11.0

xdiffgrpdtldel	XDiffGrpRef RIB_XDIFFGRPREF_REC CreateXDiffGrpRibObjects.sql	XDiffGrpRef
xdiffgrpdtlmod	XDiffGrpDesc RIB_XDIFFGRPDESC_REC CreateXDiffGrpRibObjects.sql	XDiffGrpDesc
xdiffgrpdtlcre	XDiffGrpDesc RIB_XDIFFGRPDESC_REC CreateXDiffGrpRibObjects.sql	XDiffGrpDesc
xdiffgrpcre	XDiffGrpDesc RIB_XDIFFGRPDESC_REC CreateXDiffGrpRibObjects.sql	XDiffGrpDesc
xdiffgrpdel	XDiffGrpRef RIB_XDIFFGRPREF_REC CreateXDiffGrpRibObjects.sql	XDiffGrpRef
xdiffgrpmod	XDiffGrpDesc RIB_XDIFFGRPDESC_REC CreateXDiffGrpRibObjects.sql	XDiffGrpDesc

**XDiffID****xdiffid****11.0****Family Description:** External Differentiator ID**Functional Description:** The external differentiator id message is used to send differentiator data to the RMS system from external or legacy systems. The differentiators are further distinguishing characteristics of items.**Family Diagram:** XDiff ID.jpg**SUB - XDiffID****Application:** RMS Retek Merchandising System**Version:** 11.0, 10.1.9**Process Name:** ewXDiffIDToRMS**Collaboration:** colXDiffIDToRMS**Subscriber Topic:** etXDiffID**Collaboration Rule:** crXDiffIDToRMS**Subscriber Connection:** cpXDiffID**Durable Subscriber:** colXDiffIDToRMS**Publisher Topic:** etRMSDBConn**Business Object ID:** diff_id**Publisher Connection:** cpToAndFromRMS**Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RMSSUB_XDiffID**Stagging Tables:****Pub Hospital:****Parameters:**

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
xdiffidel	XDiffIDRef RIB_XDIFFIDDESC_REC CreateXDiffIDRIBObjects.sql	XDiffIDRef
xdiffidcre	XDiffIDDesc RIB_XDIFFIDDESC_REC CreateXDiffIDRIBObjects.sql	XDiffIDDesc
xdiffidmod	XDiffIDDesc RIB_XDIFFIDDESC_REC CreateXDiffIDRIBObjects.sql	XDiffIDDesc



XItem

xitem

11.0

Family Description: External Items**Functional Description:** The external item message is used to send item data to the RMS system from external or legacy systems.**Family Diagram:** XItem.jpg**SUB** - XItem**Application:** RMS Retek Merchandising System**Version:** 11.0**Process Name:** ewXItemToRMS**Collaboration:** colXItemToRMS**Subscriber Topic:** etXItem**Collaboration Rule:** crXItemToRMS**Subscriber Connection:** cpXItem**Durable Subscriber:** colXItemToRMS**Publisher Topic:** etRMSDBConn**Business Object ID:****Publisher Connection:** cpToAndFromRMS**Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RMSSUB_XITEM**Stagging Tables:****Pub Hospital:****Parameters:** O_STATUS_CODE IN/OUT VARCHAR2,O_ERROR_MESSAGE IN/OUT VARCHAR2,I_MESSAGE IN RIB_OBJECT,I_MESSAGE_TYPE IN VARCHAR2

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
xiscloccre	XItemDesc RIB_XITEMDESC_REC CreateXItemRibObjects.sql	XItemDesc
xizpcre	XItemDesc RIB_XITEMDESC_REC CreateXItemRibObjects.sql	XItemDesc
xitemvatdel	XItemRef RIB_XITEMREF_REC CreateXItemRibObjects.sql	XItemRef



xitemvatcre	XItemDesc RIB_XITEMDESC_REC CreateXItemRibObjects.sql	XItemDesc
xitemsupmod	XItemDesc RIB_XITEMDESC_REC CreateXItemRibObjects.sql	XItemDesc
xitemsupdel	XItemRef RIB_XITEMREF_REC CreateXItemRibObjects.sql	XItemRef
xitemsupctymod	XItemDesc RIB_XITEMDESC_REC CreateXItemRibObjects.sql	XItemDesc
xitemsupctydel	XItemRef RIB_XITEMREF_REC CreateXItemRibObjects.sql	XItemRef
xitemsupctycre	XItemDesc RIB_XITEMDESC_REC CreateXItemRibObjects.sql	XItemDesc
xitemsupcre	XItemDesc RIB_XITEMDESC_REC CreateXItemRibObjects.sql	XItemDesc
xitemmod	XItemDesc RIB_XITEMDESC_REC CreateXItemRibObjects.sql	XItemDesc
xitemdel	XItemRef RIB_XITEMREF_REC CreateXItemRibObjects.sql	XItemRef
xitemcre	XItemDesc RIB_XITEMDESC_REC CreateXItemRibObjects.sql	XItemDesc
xisclocmod	XItemDesc RIB_XITEMDESC_REC CreateXItemRibObjects.sql	XItemDesc
xisclocdel	XItemRef RIB_XITEMREF_REC CreateXItemRibObjects.sql	XItemRef



XItemLoc

xitemloc

11.0

Family Description: External Item Location**Functional Description:** The external item location message is used to send item location data to the RMS system from external or legacy systems. Item locations are used to provide information about specific items and physical or virtual locations where inventory may exist.**Family Diagram:** XItemLoc.jpg**SUB** - XItemLoc**Application:** RMS Retek Merchandising System**Version:** 11.0**Process Name:** ewXItemLocToRMS**Collaboration:** colXItemLocToRMS**Subscriber Topic:** etXItemLoc**Collaboration Rule:** crXItemLocToRMS**Subscriber Connection:** cpXItemLoc**Durable Subscriber:** colXItemLocToRMS**Publisher Topic:** etRMSDBConn**Business Object ID:****Publisher Connection:** cpToAndFromRMS**Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RMSSUB_XITEMLOC**Stagging Tables:****Pub Hospital:****Parameters:** O_STATUS_CODE IN/OUT VARCHAR2,O_ERROR_MESSAGE IN/OUT VARCHAR2,I_MESSAGE IN RIB_OBJECT,I_MESSAGE_TYPE IN VARCHAR2

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
xitemloccre	XItemLocDesc RIB_XITEMLOCDESC_REC CreateXItemLocRibObjects.sql	XItemLocDesc
xitemlocmod	XItemLocDesc RIB_XITEMLOCDESC_REC CreateXItemLocRibObjects.sql	XItemLocDesc



XItemRcls

xitemrcls

11.0

Family Description: External Item Reclassification**Functional Description:** The external item reclassification message is used to send item reclassification information to the RMS system from external or legacy systems. Item reclass data is used to move items from one place in the item hierarchy to another place, example, from one subclass to another.**Family Diagram:** XItem Rcls.jpg**SUB - XItemRcls****Application:** RMS Retek Merchandising System**Version:** 11.0**Process Name:** ewXItemRclsToRMS**Collaboration:** colXItemRclsToRMS**Subscriber Topic:** etXItemRcls**Collaboration Rule:** crXItemRclsToRMS**Subscriber Connection:** cpXItemRcls**Durable Subscriber:** colXItemRclsToRMS**Publisher Topic:** etRMSDBConn**Business Object ID:****Publisher Connection:** cpToAndFromRMS**Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RMSSUB_XITEMRCLS**Stagging Tables:****Pub Hospital:****Parameters:** O_STATUS_CODE IN/OUT VARCHAR2, O_ERROR_MESSAGE IN/OUT VARCHAR2, I_MESSAGE IN RIB_OBJECT, I_MESSAGE_TYPE IN VARCHAR2

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
xitemrclsdtldel	XItemRclsRef RIB_XITEMRCLSREF_REC CreateXItemRclsRibObjects.sql	XItemRclsRef
xitemrclsdtlcre	XItemRclsDesc RIB_XITEMRCLSDESC_REC CreateXItemRclsRibObjects.sql	XItemRclsDesc
xitemrclsdel	XItemRclsRef RIB_XITEMRCLSREF_REC CreateXItemRclsRibObjects.sql	XItemRclsRef

XItemRclsDesc
RIB_XITEMRCLSDESC_REC
CreateXItemRclsRibObjects.sql

XItemRclsDesc



XLocTrt

xloctr**11.0****Family Description:** External Location Traits**Functional Description:** The external location traits message is used to send location traits data to the RMS system from external or legacy systems. Location traits are means of grouping locations by common characteristics.**Family Diagram:** XLocTrt.jpg**SUB - XLocTrt****Application:** RMS Retek Merchandising System**Version:** 11.0**Process Name:** ewXLocTrtToRMS**Collaboration:** colXLocTrtToRMS**Subscriber Topic:** etXLocTrt**Collaboration Rule:** crXLocTrtToRMS**Subscriber Connection:** cpXLocTrt**Durable Subscriber:** colXLocTrtToRMS**Publisher Topic:** etRMSDBConn**Business Object ID:** loc_trait**Publisher Connection:** cpToAndFromRMS**Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RMSSUB_XLOCTRT**Stagging Tables:****Pub Hospital:****Parameters:** O_STATUS_CODE IN/OUT VARCHAR2, O_ERROR_MESSAGE IN/OUT VARCHAR2, I_MESSAGE IN RIB_OBJECT, I_MESSAGE_TYPE IN VARCHAR2

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
xloctrtdel	XLocTrtRef RIB_XLOCTRTREF_REC CreateXLocTrtRibObjects.sql	XLocTrtRef
xloctrmod	XLocTrtDesc RIB_XLOCTRTDESC_REC CreateXLocTrtRibObjects.sql	XLocTrtDesc
xloctrcre	XLocTrtDesc RIB_XLOCTRTDESC_REC CreateXLocTrtRibObjects.sql	XLocTrtDesc

**XMrchHr****xmrchhr****11.0****Family Description:** External Merchandise Hierarchy**Functional Description:** The external merchandise hierarchy message is used to send merchandise hierarchy data to the RMS system from external or legacy systems.**Family Diagram:** XMrchHr.jpg**SUB - XMrchHr****Application:** RMS Retek Merchandising System**Version:** 11.0**Process Name:** ewXMrchHrToRMS**Collaboration:** colXMrchHrToRMS**Subscriber Topic:** etXMrchHr**Collaboration Rule:** crXMrchHrToRMS**Subscriber Connection:** cpXMrchHr**Durable Subscriber:** colXMrchHrToRMS**Publisher Topic:** etRMSDBConn**Business Object ID:****Publisher Connection:** cpToAndFromRMS**Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RMSSUB_XMRCHHR**Stagging Tables:****Pub Hospital:****Parameters:** O_STATUS_CODE IN/OUT VARCHAR2,O_ERROR_MESSAGE IN/OUT VARCHAR2,I_MESSAGE IN RIB_OBJECT,I_MESSAGE_TYPE IN VARCHAR2

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
xmrchhrclscre	XMrchHrClsDesc RIB_XMRCHHRCLSDESC_REC CreateXMrchHrRibObjects.sql	XMrchHrClsDesc
xmrchhrdeptdel	XMrchHrDeptRef RIB_XMRCHHRDEPTREF_REC CreateXMrchHrRibObjects.sql	XMrchHrDeptRef
xmrchhrdeptmod	XMrchHrDeptDesc RIB_XMRCHHRDEPTDESC_REC CreateXMrchHrRibObjects.sql	XMrchHrDeptDesc



xmrchhrdeptcre	XMrchHrDeptDesc RIB_XMRCHHRDEPTDESC_REC CreateXMrchHrRibObjects.sql	XMrchHrDeptDesc
xmrchhrgrpdcl	XMrchHrGrpRef RIB_XMRCHHRGRPREF_REC CreateXMrchHrRibObjects.sql	XMrchHrGrpRef
xmrchhrsclsmo	XMrchHrScIsDesc RIB_XMRCHHRSCLSDESC_REC CreateXMrchHrRibObjects.sql	XMrchHrScIsDesc
xmrchhrgrpmo	XMrchHrGrpDesc RIB_XMRCHHRGRPDESC_REC CreateXMrchHrRibObjects.sql	XMrchHrGrpDesc
xmrchhrsclscre	XMrchHrScIsDesc RIB_XMRCHHRSCLSDESC_REC CreateXMrchHrRibObjects.sql	XMrchHrScIsDesc
xmrchhrgrpcr	XMrchHrGrpDesc RIB_XMRCHHRGRPDESC_REC CreateXMrchHrRibObjects.sql	XMrchHrGrpDesc
xmrchhrdivdel	XMrchHrDivRef RIB_XMRCHHRDIVREF_REC CreateXMrchHrRibObjects.sql	XMrchHrDivRef
xmrchhrdivmo	XMrchHrDivDesc RIB_XMRCHHRDIVDESC_REC CreateXMrchHrRibObjects.sql	XMrchHrDivDesc
xmrchhrdivcr	XMrchHrDivDesc RIB_XMRCHHRDIVDESC_REC CreateXMrchHrRibObjects.sql	XMrchHrDivDesc
xmrchhrcompcr	XMrchHrCompDesc RIB_XMRCHHRCOMPDESC_REC CreateXMrchHrRibObjects.sql	XMrchHrCompDesc
xmrchhrcompmo	XMrchHrCompDesc RIB_XMRCHHRCOMPDESC_REC CreateXMrchHrRibObjects.sql	XMrchHrCompDesc
xmrchhrclsmo	XMrchHrClIsDesc RIB_XMRCHHRCLSDESC_REC CreateXMrchHrRibObjects.sql	XMrchHrClIsDesc
xmrchhrsclsdel	XMrchHrScIsRef RIB_XMRCHHRSCLSREF_REC CreateXMrchHrRibObjects.sql	XMrchHrScIsRef
xmrchhrclsdel	XMrchHrClIsRef RIB_XMRCHHRCLSREF_REC CreateXMrchHrRibObjects.sql	XMrchHrClIsRef

**XMrchHrRcls****xmrchhrrcls****11.0****Family Description:** External Merchandise Hierarchy Reclass**Functional Description:** The external merchandising hierarchy reclass message is used to send merchandise hierarchy reclassification data to the RMS system from external or legacy systems. Merchandise hierarchy reclass data provides information about items that have been reclassified, or moved, from one hierarchical level to another.**Family Diagram:** XMrchHrRcls.jpg**SUB - XMrchHrRcls****Application:** RMS Retek Merchandising System**Version:** 11.0**Process Name:** ewXMrchHrRclsToRMS**Collaboration:** colXMrchHrRclsToRMS**Subscriber Topic:** etXMrchHrRcls**Collaboration Rule:** crXMrchHrRclsToRMS**Subscriber Connection:** cpXMrchHrRcls**Durable Subscriber:** colXMrchHrRclsToRMS**Publisher Topic:** etRMSDBConn**Business Object ID:****Publisher Connection:** cpToAndFromRMS**Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RMSSUB_XMRCHHRRCL**Stagging Tables:****Pub Hospital:****Parameters:** O_STATUS_CODE IN/OUT VARCHAR2,O_ERROR_MESSAGE IN/OUT VARCHAR2,I_MESSAGE IN RIB_OBJECT,I_MESSAGE_TYPE IN VARCHAR2

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
xmrchhrrclsdel	XMrchHrRclsRef RIB_XMRCHHRRCLSREF_REC CreateXMrchHrRclsRibObjects.sql	XMrchHrRclsRef
xmrchhrrclsmod	XMrchHrRclsDesc RIB_XMRCHHRRCLSDESC_REC CreateXMrchHrRclsRibObjects.sql	XMrchHrRclsDesc
xmrchhrrclscre	XMrchHrRclsDesc RIB_XMRCHHRRCLSDESC_REC CreateXMrchHrRclsRibObjects.sql	XMrchHrRclsDesc



XOrder

xorder

11.0

Family Description: External Purchase Orders**Functional Description:** The external purchase order message is used to send purchase order data to the RMS system from external or legacy systems.**Family Diagram:** XOrder.jpg**SUB - XOrder****Application:** RMS Retek Merchandising System**Version:** 11.0, 10.1.9**Process Name:** ewXOrderToRMS**Collaboration:** colXOrderToRMS**Subscriber Topic:** etXOrder**Collaboration Rule:** crXOrderToRMS**Subscriber Connection:** cpXOrder**Durable Subscriber:** colXOrderToRMS**Publisher Topic:** etRMSDBConn**Business Object ID:****Publisher Connection:** cpToAndFromRMS**Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RMSSUB_XORDER**Stagging Tables:****Pub Hospital:****Parameters:** O_STATUS_CODE IN/OUT VARCHAR2,O_ERROR_MESSAGE IN/OUT VARCHAR2,I_MESSAGE IN RIB_OBJECT,I_MESSAGE_TYPE IN VARCHAR2

Message Type	Data Definition Name	RIB Doc Type Name
	Object Name	
	Retek Binding Mapping/Oracle Object Script	
XOrderDtlCre	XOrderDesc	XOrderDesc
XOrderDtlDel	XOrderRef	XOrderRef
XOrderDel	XOrderRef	XOrderRef
XOrderCre	XOrderDesc	XOrderDesc
XOrderDtlMod	XOrderDesc	XOrderDesc
XOrderMod	XOrderDesc	XOrderDesc



XOrgHr

xorghr

11.0

Family Description: External Organizational Hierarchy**Functional Description:** The external organizational hierarchy message is used to send organizational hierarchy data to the RMS system from external or legacy systems. The organizational hierarchy message refers to the relationships between company, chain, area, region, district, store, etc. of the company.**Family Diagram:** XOrgHr.jpg**SUB** - XOrgHr**Application:** RMS Retek Merchandising System**Version:** 11.0**Process Name:** ewXOrgHrToRMS**Collaboration:** colXOrgHrToRMS**Subscriber Topic:** etXOrgHr**Collaboration Rule:** crXOrgHrToRMS**Subscriber Connection:** cpXOrgHr**Durable Subscriber:** colXOrgHrToRMS**Publisher Topic:** etRMSDBConn**Business Object ID:****Publisher Connection:** cpToAndFromRMS**Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** asdfasdf**Stagging Tables:****Pub Hospital:****Parameters:**

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
XOrgHrMod	XOrgHrDesc RIB_XORGHRDESC_REC CreateXOrgHrRibObjects.sql	XOrgHrDesc
XOrgHrCre	XOrgHrDesc RIB_XORGHRDESC_REC CreateXOrgHrRibObjects.sql	XOrgHrDesc
XOrgHrLocTrtDel	XOrgHrRef RIB_XORGHRREF_REC CreateXOrgHrRibObjects.sql	XOrgHrRef



XOrgHrLocTrtCre

XOrgHrDesc
RIB_XORGHRDESC_REC
CreateXOrgHrRibObjects.sql

XOrgHrDesc

XOrgHrDel

XOrgHrRef
RIB_XORGHRREF_REC
CreateXOrgHrRibObjects.sql

XOrgHrRef



XPriceChg

xpricechg

11.0

Family Description: External Price Change**Functional Description:** The external price change message is used to send price change information to the RMS system from external or legacy systems.**Family Diagram:** XPrChg.jpg**SUB** - XPriceChg**Application:** RMS Retek Merchandising System**Version:** 11.0**Process Name:** ewXPriceChgToRMS**Collaboration:** colXPriceChgToRMS**Subscriber Topic:** etXPriceChg**Collaboration Rule:** crXPriceChgToRMS**Subscriber Connection:** cpXPriceChg**Durable Subscriber:** colXPriceChgToRMS**Publisher Topic:** etRMSDBConn**Business Object ID:****Publisher Connection:** cpToAndFromRMS**Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RMSSUB_XPRICECHG**Staging Tables:****Pub Hospital:****Parameters:** O_STATUS_CODE IN/OUT VARCHAR2, O_ERROR_MESSAGE IN/OUT VARCHAR2, I_MESSAGE IN RIB_OBJECT, I_MESSAGE_TYPE IN VARCHAR2

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
xpricechgmod	XPriceChgDesc RIB_XPRICECHGDESC_REC CreateXPriceChgRibObjects.sql	XPriceChgDesc
xpricechgmod	XPriceChgDesc RIB_XPRICECHGDESC_REC CreateXItemRclsRibObjects.sql	XPriceChgDesc



XStore

xstore

11.0

Family Description: External Stores**Functional Description:** The external stores message is used to send store information to the RMS system from external or legacy systems.**Family Diagram:** XStore.jpg**SUB - XStore****Application:** RMS Retek Merchandising System**Version:** 11.0**Process Name:** ewXStoreToRMS**Collaboration:** colXStoreToRMS**Subscriber Topic:** etXStore**Collaboration Rule:** crXStoreToRMS**Subscriber Connection:** cpXStore**Durable Subscriber:** colXStoreToRMS**Publisher Topic:** etRMSDBConn**Business Object ID:****Publisher Connection:** cpToAndFromRMS**Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RMSSUB_XSTORE**Stagging Tables:****Pub Hospital:****Parameters:** O_STATUS_CODE IN/OUT VARCHAR2,O_ERROR_MESSAGE IN/OUT VARCHAR2,I_MESSAGE IN RIB_OBJECT,I_MESSAGE_TYPE IN VARCHAR2

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
XStoreWTDel	XStoreRef RIB_XSTOREREF_REC CreateXStoreRibObjects.sql	XStoreRef
XStoreLocTrtDel	XStoreRef RIB_XSTOREREF_REC CreateXStoreRibObjects.sql	XStoreRef
XStoreCre	XStoreDesc RIB_XSTOREDESC_REC CreateXStoreRibObjects.sql	XStoreDesc



XStoreMod	XStoreDesc RIB_XSTOREDESC_REC CreateXStoreRibObjects.sql	XStoreDesc
XStoreLocTrtCre	XStoreDesc RIB_XSTOREDESC_REC CreateXStoreRibObjects.sql	XStoreDesc
XStoreWTCre	XStoreDesc RIB_XSTOREDESC_REC CreateXStoreRibObjects.sql	XStoreDesc
XStoreDel	XStoreRef RIB_XSTOREREF_REC CreateXStoreRibObjects.sql	XStoreRef



XTransfers

xtsf

11.0

Family Description: External Transfers**Functional Description:** The external transfer message is used to send transfer data to the RMS system from external or legacy systems.**Family Diagram:**

SUB - XTransfers

Application: RMS Retek Merchandising System**Version:** 10.1.9**Process Name:** ewXTsfToRMS**Collaboration:** colXTsfToRMS**Subscriber Topic:** etXTsfToRMS**Collaboration Rule:** crXTsfToRMS**Subscriber Connection:** cpTransfers**Durable Subscriber:** colXTsfToRMS**Publisher Topic:** etRMSDBConn**Business Object ID:****Publisher Connection:** cpToAndFromRMS**Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RMSSUB_XTsf**Stagging Tables:****Pub Hospital:****Parameters:**

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
XTsfDtlCre	XTsfDesc XTsfDtlDesc.dtd	XTsfDesc
XTsfDtlDel	XTsfRef XTsfDtlRef.dtd	XTsfRef.dtd
XTsfDel	XTsfRef XTsfRef.dtd	XTsfRef.dtd
XTsfCre	XTsfDesc XTsfDesc.dtd	XTsfDesc



XTsfDtlMod

XTsfDesc
XTsfDtlDesc.dtd

XTsfDesc

XTsfMod

XTsfDesc
XTsfDesc.dtd

XTsfDesc