



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 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, 10.2**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 Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
allocdtldel	AllocRef RIB_ALLOCDDESC_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
allocdtlmod	AllocDesc RIB_ALLOCDDESC_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
allocdtlcre	AllocDesc RIB_ALLOCDDESC_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



	LOCDTL_TBL,RIB_ALLOCREF_REC CreateAllocRibObjects.sql	
allochdrmod	AllocDesc RIB_ALLOCDDESC_REC,RIB_ALLOCDTLREF_REC,RIB_ALLOCDTLREF_TBL,RIB_ALLOCDTLTCKT_REC,RIB_ALLOCDTLTCKT_TBL,RIB_ALLOCDTL_REC,RIB_AI LOCDTL_TBL,RIB_ALLOCREF_REC CreateAllocRibObjects.sql	AllocDesc
alloccre	AllocDesc RIB_ALLOCDDESC_REC,RIB_ALLOCDTLREF_REC,RIB_ALLOCDTLREF_TBL,RIB_ALLOCDTLTCKT_REC,RIB_ALLOCDTLTCKT_TBL,RIB_ALLOCDTL_REC,RIB_AI LOCDTL_TBL,RIB_ALLOCREF_REC CreateAllocRibObjects.sql	AllocDesc



ASN Inbound

asnin

10.3

Family Description: ASN Inbound**Functional Description:** ASN inbound messages are advanced shipment notification (ASN) messages that tell RDM to expect a shipment of merchandise. These messages can originate either from an outside vendor (via EDI) or from another RDM instance (in the case of a transfer or allocation shipment). RMS subscribes to ASN inbound messages as well as RDM. RMS uses the ASN inbound message to create shipment records.**Family Diagram:** ASN Inbound 10.3.jpg**SUB - ASN Inbound****Application:** SIM Store Inventory Management**Version:** 10.4**Process Name:** ASNInMessagingComponen**Collaboration:****Subscriber Topic:** etASNInFromRIBToISO**Collaboration Rule:****Subscriber Connection:** cpASNIn**Durable Subscriber:** etASNInFromRIBToISO**Publisher Topic:****Business Object ID:****Publisher Connection:****Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** com.chelseasystems.cs.dat**Stagging Tables:****Pub Hospital:****Parameters:** O_Status_Code VarChar2 Out, O_Error_Text 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

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
asnincre	ASNInDesc	ASNInDesc
asninmod	ASNInDesc	ASNInDesc
asnindel	ASNInRef	ASNInRef



TAFR - ASN Inbound

Application: RIB Retek Integration Bus

Version:

Process Name: ewASNInEDIToASNInLocFr

Collaboration: colASNInEDIToASNInFromRIB

Subscriber Topic: etASNIn

Collaboration Rule: crASNInEDIToASNInFromRIB

Subscriber Connection: cpASNIn

Durable Subscriber: colASNInEDIToASNInFromRIB

Publisher Topic: etASNInFromRIBToWH##

Business Object ID:

Publisher Connection: cpASNIn

Routing Information: facility_type, asn_type

Transform Notes:

Filter Notes:

Routing Notes: This way will ERROR out and shut down if the location ID on the line item of the order is not setup in RIB.Properties. If it is setup, it will add an additional location instance to the end of the Topic name. i.e. WH1

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
asnindel	ASNInRef ASNInRef.dtd	ASNInRef
asninmod	ASNInDesc ASNInDesc.dtd	ASNInDesc
asnincre	ASNInDesc ASNInDesc.dtd	ASNInDesc



PUB - ASN Inbound

Application: RWMS Retek Warehouse Distribution Management

Version: 10.3

Process Name: ewASNInFromRDMWH##

Collaboration: colASNInFromRDMWH##

Subscriber Topic: etASNInFromRDMMFM

Collaboration Rule: crASNInFromRDM

Subscriber Connection: cpToAndFromRDMWH##

Durable Subscriber:

Publisher Topic: etASNIn

Business Object ID:

Publisher Connection: cpASNIn

Routing Information:

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: RDMMFM_ASNIn

Stagging Tables:

Pub Hospital:

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

Message Type	Data Definition Name	RIB Doc Type Name
	Object Name	
	Retek Binding Mapping/Oracle Object Script	
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
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 CreateASNInRibObjects.sql	ASNInDesc
asnindel	ASNInRef RIB_ASNINREF_REC CreateASNInRibObjects.sql	ASNInRef



SUB - ASN Inbound

Application: RWMS Retek Warehouse Distribution Management

Version: 10.3

Process Name: ewASNInToRDMWH##

Collaboration: colASNInToRDMWH##

Subscriber Topic: etASNInFromRIBToWH##

Collaboration Rule: crASNInToRDM

Subscriber Connection: cpASNIn

Durable Subscriber: colASNInToRDMWH##

Publisher Topic: etASNInRDMAPIWH##

Business Object ID:

Publisher Connection: cpToAndFromRDMWH##

Routing Information:

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: RDMSUB_ASNIn

Stagging Tables:

Pub Hospital:

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

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
asnindel	ASNInRef RIB_ASNINREF_REC CreateASNInRibObjects.sql	ASNInRef
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
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 CreateASNInRibObjects.sql	ASNInDesc



SUB - ASN Inbound

Application: RMS Retek Merchandising System

Version: 11.0, 10.1.9, 10.2

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	RIB Doc Type Name
	Object Name	
	Retek Binding Mapping/Oracle Object Script	
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 CreateASNInRibObjects.sql	ASNInDesc
asnindel	ASNInRef RIB_ASNINREF_REC CreateASNInRibObjects.sql	ASNInRef
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



TAFR - ASN Inbound

Application: RIB Retek Integration Bus

Version:

Process Name: ewASNOutToASNInLocFro

Collaboration: colASNOutToASNInLocFromRIB

Subscriber Topic: etASNOut

Collaboration Rule: crASNOutToASNInLocFromRIB

Subscriber Connection: cpASNOut

Durable Subscriber: colASNOutToASNInLocFromRIB

Publisher Topic: etASNInFromRIBToISO:etASNInFromRIBToWH##

Business Object ID:

Publisher Connection: cpASNIn

Routing Information: locType

Transform Notes: Transform from ASNOut to ASNIn

Filter Notes:

Routing Notes: This eway will ERROR out and shut down if the location ID on the ASN Out is not setup in RIB.Properties. If it is setup, it will add an additional location instance to the end of the Topic name. i.e. WH1

General Comments: locType=S | W

API Name:

Stagging Tables:

Pub Hospital:

Parameters:

Message Type

Data Definition Name

RIB Doc Type Name

Object Name

Retek Binding Mapping/Oracle Object Script

asnincre

ASNInDesc

ASNInDesc

ASNInDesc.dtd



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. It 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:** SIM Store Inventory Management**Version:** 10.4**Process Name:** ASNOutMessagingCompon**Collaboration:****Subscriber Topic:** etASNOutISO**Collaboration Rule:****Subscriber Connection:** cpASNOut**Durable Subscriber:** etASNOutFromRMS**Publisher Topic:****Business Object ID:****Publisher Connection:****Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** com.chelseasystems.cs.dat**Stagging Tables:****Pub Hospital:****Parameters:**

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



PUB - ASN Outbound

Application: SIM Store Inventory Management

Version: 10.4

Process Name: ASNoutPublisher.cfg

Collaboration:

Subscriber Topic:

Collaboration Rule:

Subscriber Connection:

Durable Subscriber:

Publisher Topic: etASNOutATISO

Business Object ID:

Publisher Connection: cpASNOut

Routing Information:

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: asnoutpublisher.cfg

Stagging Tables:

Pub Hospital:

Parameters:

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



SUB - ASN Outbound

Application: RCOM Retek Customer Order Management

Version: 11.0

Process Name: ASNOutToRCOM

Collaboration:

Subscriber Topic: etASNOut

Collaboration Rule:

Subscriber Connection: cpASNOut

Durable Subscriber:

Publisher Topic:

Business Object ID:

Publisher Connection:

Routing Information:

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: com.retek.component.custo

Stagging Tables:

Pub Hospital:

Parameters: Payload

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



TAFR - ASN Outbound

Application: RIB Retek Integration Bus

Version: 11.0

Process Name: com.retek.rib.collab.tafr.ASN

Collaboration: colASNOutToASNOutCOFromRIB

Subscriber Topic: etASNOut

Collaboration Rule: crASNOutToASNOutCOFromRIB

Subscriber Connection:

Durable Subscriber: colASNOutToASNOutCOFromRIB

Publisher Topic: Calls Subscriber Injector Directly

Business Object ID:

Publisher Connection:

Routing Information: customer_direct

Transform Notes:

Filter Notes: This way only allows ASN Out messages that are related to Customer Orders. Additional ASN Out messages could be related to allocations and transfers. If consumer direct flag is NOT set to Y then it is dropped.

Routing Notes:

General Comments: This is executed within the Subscriber MDB and never gets posted back to JMS.

API Name: com.retek.component.custo

Stagging Tables:

Pub Hospital:

Parameters: Payload

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



PUB - ASN Outbound

Application: RWMS Retek Warehouse Distribution Management

Version: 10.3

Process Name: ewASNOutFromRDMWH##

Collaboration: colASNOutFromRDMWH##

Subscriber Topic: etRDMDBConn

Collaboration Rule: crASNOutFromRDM

Subscriber Connection: cpToAndFromRDMWH##

Durable Subscriber:

Publisher Topic: etASNOut

Business Object ID:

Publisher Connection: cpASNOut

Routing Information:

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: RDMMFM_ASNOUT

Stagging Tables:

Pub Hospital:

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

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



TAFR - ASN Outbound

Application: RIB Retek Integration Bus

Version: 11.0, 10.1.9, 10.2

Process Name: ewASNOutToASNOutATFro

Collaboration: colASNOutToASNOutATFromRIB

Subscriber Topic: etASNOut

Collaboration Rule: crASNOutToASNOutATFromRIB

Subscriber Connection: cpASNOut

Durable Subscriber: colASNOutToASNOutATFromRIB

Publisher Topic: etASNOutAT

Business Object ID:

Publisher Connection: cpASNOut

Routing Information: consumer_direct ,loc_type, facility_type

Transform Notes: Drop all members of ASNOutDistroDesc array (in messageData) where consumer_direct is "Y"

Filter Notes: If there is not at least one element of messageData.ASNOutDistrDesc array where consumer_direct is "N" or null, do not publish a etASNOutATFromRIB message

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 ASNOutDesc.dtd	ASNOutDesc



SUB - ASN Outbound

Application: RMS Retek Merchandising System

Version: 11.0, 10.1.9, 10.2

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_, SNOUTITEM_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**SUB - Banner****Application:** RCOM Retek Customer Order Management**Version:** WS**Process Name:** BannerToRCOM**Collaboration:****Subscriber Topic:** etBanner**Collaboration Rule:****Subscriber Connection:** cpBanner**Durable Subscriber:****Publisher Topic:****Business Object ID:****Publisher Connection:****Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** BannerCreateInjector**Stagging Tables:****Pub Hospital:****Parameters:** Payload

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
bannercre	BannerDesc	BannerDesc
bannermod	BannerDesc	BannerDesc
channelcre	ChannelDesc	ChannelDesc
channelmod	ChannelDesc	ChannelDesc
bannermod	BannerDesc	BannerDesc
channelcre	ChannelDesc	ChannelDesc
channelmod	ChannelDesc	ChannelDesc

PUB - Banner

Application: RMS Retek Merchandising System

Version: 11.0, 10.1.9, 10.2

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	RIB Doc Type Name
	Object Name	
	Retek Binding Mapping/Oracle Object Script	
channeldel	ChannelRef ChannelRef.dtd	ChannelRef
channelmod	ChannelDesc ChannelDesc.dtd	ChannelDesc
channelcre	ChannelDesc ChannelDesc.dtd	ChannelDesc
bannerdel	BannerRef BannerRef.dtd	BannerRef
bannermmod	BannerDesc BannerDesc.dtd	BannerDesc
bannercre	BannerDesc BannerDesc.dtd	BannerDesc



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 ELC.**Family Diagram:****PUB** - Cost Zone Group**Application:** RMS Retek Merchandising System**Version:** 10.1.9, 10.2.2**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:** RMSMF_M_CostZnGrp**Stagging Tables:****Pub Hospital:****Parameters:**

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
costzngrpmod	CostZnGrpDesc	CostZnGrp
costzncre	CostZnGrpDesc	CostZnGrp
costzngrplocpre	CostZnGrpDesc	CostZnGrp
costzndel	CostZnGrpRef	CostZnGrpRef
costzngrplocmod	CostZnGrpDesc	CostZnGrp
costzngrpcre	CostZnGrpDesc	CostZnGrp
costzngrpdel	CostZnGrpRef	CostZnGrpRef



costznmod	CostZnGrpDesc	CostZnGrp
costzngrplocdel	CostZnGrpRef	CostZnGrpRef



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, 10.2**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	
curratecre	CurrRateDesc CurRateDesc.dtd	CurrRateDesc



Customer Correspondence

correspondence WS

Family Description: Customer Correspondence

Functional Description: The system needs to systematically create (real time) correspondence notifications based on pre-defined business rules and system events to send to the RIB. RCOM will systematic publish (real time) a message that contains order information for correspondences based on pre-defined business rules and system events (triggers). The business rules (that have been previously set up) will dictate the concept, correspondence type, correspondence template and what delivery method (email, hardcopy, etc.) will be used to send the correspondence to customer.

Family Diagram:

PUB - Customer Correspondence

Application: RCOM Retek Customer Order Management

Version: 11.0

Process Name: etCorrespondenceFromRC

Collaboration:

Subscriber Topic:

Collaboration Rule:

Subscriber Connection:

Durable Subscriber:

Publisher Topic: etCorrespondence

Business Object ID:

Publisher Connection: cpCorrespondence

Routing Information:

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: PublishCorrespondenceRe

Stagging Tables:

Pub Hospital:

Parameters: Payload

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

custcorrescre

CustCorresDesc

CustCorresDesc



SUB - Customer Correspondence

Application: RCOM Retek Customer Order Management

Version: 11.0

Process Name: MediaToRCOM

Collaboration:

Subscriber Topic: etMediaFromExt

Collaboration Rule:

Subscriber Connection: cpMedia

Durable Subscriber:

Publisher Topic:

Business Object ID:

Publisher Connection:

Routing Information:

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: PublishCorrespondenceRe

Stagging Tables:

Pub Hospital:

Parameters: Payload

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



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

PUB - Customer Order Cost of Goods sold

Application: RCOM Retek Customer Order Management

Version: 11.0

Process Name: COCogsFromRCOM

Collaboration:

Subscriber Topic:

Collaboration Rule:

Subscriber Connection:

Durable Subscriber:

Publisher Topic: etcogs

Business Object ID:

Publisher Connection: cpcogs

Routing Information:

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: PublishCostOfgoodsSoldRe

Stagging Tables:

Pub Hospital:

Parameters: Payload

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



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: PublishReturnLineCostOfGo

Stagging Tables:

Pub Hospital:

Parameters: Payload

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



Customer Orders

custorder

10.2

Family Description: Customer Orders**Functional
Description:****Family Diagram:** Customer Orders 10.3.jpg**PUB - Customer Orders****Application:** RCOM Retek Customer Order Management**Version:** 11.0**Process Name:** CustOrderFromRCOM**Collaboration:****Subscriber Topic:****Collaboration Rule:****Subscriber Connection:****Durable Subscriber:****Publisher Topic:** etCustOrder**Business Object ID:****Publisher Connection:** cpCustOrder**Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** PublishCustomerOrderRem**Stagging Tables:****Pub Hospital:****Parameters:** Payload

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
cocre	CODesc	CODesc
codel	CORef	CORef



Customer Return

custreturn

11.0

Family Description: Customer Return**Functional Description:** RDM publishes a customer return message to RCOM whenever RMS receives the return.**Family Diagram:****TAFR** - Customer Return**Application:** huh HUH**Version:** 11.0**Process Name:** com.retek.rib.collab.tafr.Def**Collaboration:****Subscriber Topic:** etCustReturn**Collaboration Rule:****Subscriber Connection:****Durable Subscriber:****Publisher Topic:** Calls Subscriber Injector Directly**Business Object ID:****Publisher Connection:****Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:** This uses a default TAFR implementation that allows you to filter message types that the application does not want. The property is tafr.types.filter.[familyName] = [Valid Message types]**API Name:** com.retek.component.custo**Stagging Tables:****Pub Hospital:****Parameters:** Payload

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



SUB - Customer Return

Application: RCOM Retek Customer Order Management

Version: 11.0

Process Name: CustReturnToRCOM

Collaboration:

Subscriber Topic: etCustReturn

Collaboration Rule:

Subscriber Connection: cpCustReturn

Durable Subscriber:

Publisher Topic:

Business Object ID:

Publisher Connection:

Routing Information:

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: com.retek.component.custo

Stagging Tables:

Pub Hospital:

Parameters: Payload

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



PUB - Customer Return

Application: RWMS Retek Warehouse Distribution Management

Version: 10.3

Process Name: ewCustReturnFromRDMWH

Collaboration: colCustReturnFromRDMWH##

Subscriber Topic: etCustReturnFromRDMMFM

Collaboration Rule: crCustReturnFromRDM

Subscriber Connection: cpToAndFromRDMWH##

Durable Subscriber:

Publisher Topic: etCustReturn

Business Object ID:

Publisher Connection: cpCustReturn

Routing Information:

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: RDMMFM_CustReturn

Stagging Tables:

Pub Hospital:

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

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



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 a increment the inventory at the WH location.**Family Diagram:** Cust Return Sale.jpg**PUB - Customer Return Sale****Application:** RCOM Retek Customer Order Management**Version:** 11.0**Process Name:** COReturn**Collaboration:****Subscriber Topic:****Collaboration Rule:****Subscriber Connection:****Durable Subscriber:****Publisher Topic:** etcoreturnsale**Business Object ID:****Publisher Connection:** cpcoreturnsale**Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** PublishCustomerReturnSale**Stagging Tables:****Pub Hospital:****Parameters:** Payload

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



SUB - Customer Return Sale

Application: RMS Retek Merchandising System

Version: 11.0, 10.1.9, 10.2

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

10.3

Family Description: Customer Sale**Functional Description:** Whenever RCOM receives a notification from RDM that a customer order has been shipped (an ASNOOut message), it publishes a Customer Order Sale message to RMS.**Family Diagram:** Cust Sale.jpg**PUB - Customer Sale****Application:** RCOM Retek Customer Order Management**Version:** 11.0**Process Name:** COSaleFromRCOM**Collaboration:****Subscriber Topic:****Collaboration Rule:****Subscriber Connection:****Durable Subscriber:****Publisher Topic:** etcosale**Business Object ID:****Publisher Connection:** cpcosale**Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** PublishCustomerSaleRemot**Stagging Tables:****Pub Hospital:****Parameters:** Payload

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



SUB - Customer Sale

Application: RMS Retek Merchandising System

Version: 11.0, 10.1.9, 10.2

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

CustSaleDesc.dtd



Differentiator Groups

diffgrp

RMS
10.2.2**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 d IDs. See "Differentiator identifiers" in the preceding section for more information.**Family Diagram:** Differentiator Groups.jpg**TAFR** - **Differentiator Groups****Application:** RIB Retek Integration Bus**Version:** 11.0**Process Name:** com.retek.rib.collab.tafr.Def**Collaboration:****Subscriber Topic:** etDiffGrpFromRMS**Collaboration Rule:****Subscriber Connection:****Durable Subscriber:****Publisher Topic:** Calls Subscriber Injector Directly**Business Object ID:****Publisher Connection:****Routing Information:****Transform Notes:****Filter Notes:** Filters out messages not listed in the properties file. No deletes are excepted.**Routing Notes:****General Comments:** This uses a default TAFR implementation that allows you to filter message types that the application does not want. The property is tafr.types.filter.[familyName] = [Valid Message types]**API Name:** com.retek.component.item.i**Stagging Tables:****Pub Hospital:****Parameters:** Payload

Message Type	Data Definition Name	RIB Doc Type Name
	Object Name	
	Retek Binding Mapping/Oracle Object Script	
diffgrphdrcre	DiffGrpHdrDesc	DiffGrpHdrDesc
diffgrpdtlmod	DiffGrpDtlDesc	DiffGrpDtlDesc
diffgrpdtlcre	DiffGrpDtlDesc	DiffGrpDtlDesc
diffgrphdrmod	DiffGrpHdrDesc	DiffGrpHdrDesc



SUB - Differentiator Groups

Application: RCOM Retek Customer Order Management

Version: 11.0

Process Name: DiffGrpToRCOM

Collaboration:

Subscriber Topic: etDiffGrp

Collaboration Rule:

Subscriber Connection: cpDiffGrp

Durable Subscriber:

Publisher Topic:

Business Object ID:

Publisher Connection:

Routing Information:

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: com.retek.component.item.i

Stagging Tables:

Pub Hospital:

Parameters: Payload

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
diffgrphdrcre	DiffGrpHdrDesc	DiffGrpHdrDesc
diffgrpdtlmod	DiffGrpDtlDesc	DiffGrpDtlDesc
diffgrpdtlcre	DiffGrpDtlDesc	DiffGrpDtlDesc
diffgrphdrmod	DiffGrpHdrDesc	DiffGrpHdrDesc



PUB - Differentiator Groups

Application: RMS Retek Merchandising System

Version: 11.0, 10.1.9, 10.2

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

Staging 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
diffgrpdtlmod	DiffGrpDtlDesc DiffGrpDtlDesc.dtd	DiffGrpDtlDesc
diffgrpdtldel	DiffGrpDtlRef DiffGrpRef.dtd	DiffGrpDtlRef
diffgrpdtlcre	DiffGrpDtlDesc DiffGrpDtlDesc.dtd	DiffGrpDtlDesc
diffgrpdel	DiffGrpRef DiffGrpRef.dtd	DiffGrpRef
diffgrpHdrmod	DiffGrpHdrDesc DiffGrpHdrDesc.dtd	DiffGrpHdrDesc
diffgrpHdrcre	DiffGrpHdrDesc DiffGrpHdrDesc.dtd	DiffGrpHdrDesc



SUB - Differentiator Groups

Application: RWMS Retek Warehouse Distribution Management

Version: 10.3

Process Name: ewDiffGrpToRDMWH##

Collaboration: colDiffGrpToRDMWH##

Subscriber Topic: etDiffGrpFromRMS

Collaboration Rule: crDiffGrpToRDM

Subscriber Connection: cpDiffGrp

Durable Subscriber: colDiffGrpToRDMWH##

Publisher Topic: etDiffGrpRDMAPIWH##

Business Object ID:

Publisher Connection: cpToAndFromRDMWH##

Routing Information:

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: RDMSUB_DiffGrp

Stagging Tables:

Pub Hospital:

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

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

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
diffgrphdrmod	DiffGrpHdrDesc RIB_DiffGrpHdrDesc_REC CreateDiffGrpRibObjects.sql	DiffGrpHdrDesc
diffgrpdel	DiffGrpRef RIB_DiffGrpRef_REC CreateDiffGrpRibObjects.sql	DiffGrpRef
diffgrpdtlcre	DiffGrpDtlDesc RIB_DiffGrpDtlDesc_REC CreateDiffGrpRibObjects.sql	DiffGrpDtlDesc
diffgrpdtldel	DiffGrpDtlRef RIB_DiffGrpDtlRef_REC CreateDiffGrpRibObjects.sql	DiffGrpDtlRef
diffgrphdrcre	DiffGrpHdrDesc RIB_DiffGrpHdrDesc_REC CreateDiffGrpRibObjects.sql	DiffGrpHdrDesc



Differentiators

diffs

RMS
10.2.2**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**TAFR - Differentiators****Application:** RIB Retek Integration Bus**Version:** 11.0**Process Name:** com.retek.rib.collab.tafr.Def**Collaboration:****Subscriber Topic:** etDiffFromRMS**Collaboration Rule:****Subscriber Connection:****Durable Subscriber:****Publisher Topic:** Calls Subscriber Injector Directly**Business Object ID:****Publisher Connection:****Routing Information:****Transform Notes:****Filter Notes:** Filters out messages not listed in the properties file. No deletes are excepted.**Routing Notes:****General Comments:** This uses a default TAFR implementation that allows you to filter message types that the application does not want. The property is tafr.types.filter.[familyName] = [Valid Message types]**API Name:** com.retek.component.item.i**Stagging Tables:****Pub Hospital:****Parameters:** Payload

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



SUB - Differentiators

Application: SIM Store Inventory Management

Version: 10.4

Process Name: DiffsMessagingComponent.

Collaboration:

Subscriber Topic: etDiffsFromRMS

Collaboration Rule:

Subscriber Connection: cpDiffs

Durable Subscriber: etDiffsFromRMS

Publisher Topic:

Business Object ID:

Publisher Connection:

Routing Information:

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: com.chelseasystems.cs.dat

Stagging Tables:

Pub Hospital:

Parameters:

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



SUB - Differentiators

Application: RCOM Retek Customer Order Management

Version: 11.0

Process Name: DiffsToRCOM

Collaboration:

Subscriber Topic: etDiffs

Collaboration Rule:

Subscriber Connection: cpDiffs

Durable Subscriber:

Publisher Topic:

Business Object ID:

Publisher Connection:

Routing Information:

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: com.retek.component.item.i

Stagging Tables:

Pub Hospital:

Parameters: Payload

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



PUB - Differentiators

Application: RMS Retek Merchandising System

Version: 11.0, 10.1.9, 10.2

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
diffdel	DiffRef DiffRef.dtd	DiffRef
diffmod	DiffDesc DiffDesc.dtd	DiffDesc
diffcre	DiffDesc DiffDesc.dtd	DiffDesc



SUB - Differentiators

Application: RWMS Retek Warehouse Distribution Management

Version: 10.3

Process Name: ewDiffsToRDMWH##

Collaboration: colDiffsToRDMWH##

Subscriber Topic: etDiffsFromRMS

Collaboration Rule: crDiffsToRDM

Subscriber Connection: cpDiffs

Durable Subscriber: colDiffsToRDMWH##

Publisher Topic: etDiffsRDMAPIWH##

Business Object ID:

Publisher Connection: cpToAndFromRDMWH##

Routing Information:

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: RDMSUB_Diffs

Stagging Tables:

Pub Hospital:

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

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

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

PUB - Direct Ship Receipt

Application: RCOM Retek Customer Order Management

Version: 11.0

Process Name: CODSRcptFromRCOM

Collaboration:

Subscriber Topic:

Collaboration Rule:

Subscriber Connection:

Durable Subscriber:

Publisher Topic: etdsrct

Business Object ID:

Publisher Connection: cpdsrct

Routing Information:

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: PublishDSRcptRemoteCom

Stagging Tables:

Pub Hospital:

Parameters: Payload

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



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	
dsrptcre	DSRcptDesc dsrptdesc.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**PUB - DSD Receipt****Application:** SIM Store Inventory Management**Version:** 10.4**Process Name:** DSDReceiptPublisher.cfg**Collaboration:****Subscriber Topic:****Collaboration Rule:****Subscriber Connection:****Durable Subscriber:****Publisher Topic:** etDSDReceipts**Business Object ID:****Publisher Connection:** cpDSDReceipts**Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** dsdreceiptpublisher.cfg**Stagging Tables:****Pub Hospital:****Parameters:**

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



SUB - DSD Receipt

Application: RMS Retek Merchandising System

Version: 11.0, 10.1.9, 10.2

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_DSDDTL_REC,RIB_DSDDTL_TBL,RIB_DSDNONMERCH_REC,RIB_DSDNONMERCH_TBL,RIB_DSDRECEIPTDESC_REC,RIB_DSDRECEIPT_REC,RIB_DSDECEIPT_TBL CreateDSDReceiptRibObjects.sql	DSDDealsDesc



SUB - DSD Receipt

Application: RMS Retek Merchandising System

Version: 11.0, 10.1.9, 10.2

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_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	
dsdreceiptmod	DSDReceiptDesc RIB_DSDDL_REC,RIB_DSDDL_TBL,RIB_DSDNONMERCH_REC,RIB_DSDNONMERCH_TBL,RIB_DSDRECEIPTDESC_REC,RIB_DSDRECEIPT_REC,RIB_DSDECEIPT_TBL CreateDSDReceiptsRibObjects.sql	DSDReceiptDesc
dsdreceiptcre	DSDReceiptDesc RIB_DSDDL_REC,RIB_DSDDL_TBL,RIB_DSDNONMERCH_REC,RIB_DSDNONMERCH_TBL,RIB_DSDRECEIPTDESC_REC,RIB_DSDRECEIPT_REC,RIB_DSDECEIPT_TBL CreateDSDReceiptRibObjects.sql	DSDReceiptDesc
dsddealscre	DSDDealsDesc	DSDDealsDesc
dsdreceiptcre	DSDReceiptDesc	DSDReceiptDesc



Emp

emp

11.0

Family Description: Employee Description

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

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

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
EmployeeDel	EmployeeRef EmployeeRef.dtd	EmployeeRef
EmployeeMod	EmployeeDesc EmployeeDesc.dtd	EmployeeDesc
EmployeeCre	EmployeeDesc EmployeeDesc.dtd	EmployeeDesc



EmpTime

emptime

11.0

Family Description: Employee Time From Time Application

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

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

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



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, 10.2**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



Gift Registry

giftreg

11.0

Family Description: Gift Registry Acknowledgement and Updates**Functional
Description:****Family Diagram:****PUB** - Gift Registry**Application:** RCOM Retek Customer Order Management**Version:** 11.0**Process Name:** GiftRegFromRCOM**Collaboration:****Subscriber Topic:****Collaboration Rule:****Subscriber Connection:****Durable Subscriber:****Publisher Topic:** etGiftReg**Business Object ID:****Publisher Connection:** cpGiftReg**Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** PublishGiftRegRemoteCom**Stagging Tables:****Pub Hospital:****Parameters:** Payload

Message Type	Data Definition Name	RIB Doc Type Name
	Object Name	
	Retek Binding Mapping/Oracle Object Script	
giftregupdmod	GiftRegUpdDesc	GiftRegUpdDesc
giftregackcre	GiftRegAckDesc	GiftRegAckDesc



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, 10.2**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**PUB** - Inventory Adjustments**Application:** RWMS Retek Warehouse Distribution Management**Version:** 10.3**Process Name:** ewInvAdjustFromRDMWH#**Collaboration:** collInvAdjustFromRDMWH##**Subscriber Topic:** etlInvAdjustFromRDMMFM**Collaboration Rule:** crlInvAdjustFromRDM**Subscriber Connection:** cpToAndFromRDMWH##**Durable Subscriber:****Publisher Topic:** etlInvAdjust**Business Object ID:****Publisher Connection:** cplInvAdjust**Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RDMMFM_InvAdjust**Stagging Tables:** INVENTORY_ADJ_INFO_QUEUE**Pub Hospital:**

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

Message Type	Data Definition Name	RIB Doc Type Name
	Object Name	
	Retek Binding Mapping/Oracle Object Script	
invadjustcre	InvAdjustDesc RIB_INVADJUSTDESC_REC,RIB_INVADJUSTDTL_REC,RIB_INVADJUSTDTL_TBL CreateInvAdjustRibObjects.sql	InvAdjustDesc



SUB - Inventory Adjustments

Application: RMS Retek Merchandising System

Version: 11.0, 10.1.9, 10.2

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

Stagging Tables:

Pub Hospital:

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

Message Type	Data Definition Name	RIB Doc Type Name
	Object Name	
	Retek Binding Mapping/Oracle Object Script	
invadjustcre	InvAdjustDesc RIB_INVADJUSTDESC_REC,RIB_INVADJUSTDTL_REC,RIB_INVADJUSTDTL_TBL CreateInvAdjustRibObjects.sql	InvAdjustDesc



PUB - Inventory Adjustments

Application: RCOM Retek Customer Order Management

Version: 11.0

Process Name: InvAdjust

Collaboration:

Subscriber Topic:

Collaboration Rule:

Subscriber Connection:

Durable Subscriber:

Publisher Topic: etinvadj

Business Object ID:

Publisher Connection: cpinvadj

Routing Information:

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: PublishInventoryAdjustment

Stagging Tables:

Pub Hospital:

Parameters: Payload

Message Type

Data Definition Name

RIB Doc Type Name

Object Name

Retek Binding Mapping/Oracle Object Script

invadjustcre

InvAdjustDesc

InvAdjustDesc



PUB - Inventory Adjustments

Application: SIM Store Inventory Management

Version: 10.4

Process Name: InvAdjustPublisher.cfg

Collaboration:

Subscriber Topic:

Collaboration Rule:

Subscriber Connection:

Durable Subscriber:

Publisher Topic: etInvAdjust

Business Object ID:

Publisher Connection: cplInvAdjust

Routing Information:

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: RIBPublisher.java - InvAdju

Stagging Tables:

Pub Hospital:

Parameters:

Message Type	Data Definition Name	RIB Doc Type Name
	Object Name	
	Retek Binding Mapping/Oracle Object Script	
invadjustcre	InvAdjustDesc com.retek.binding.rib.payload.InvAdjustDesc com/retex/binding/rib/payload/InvAdjustDescMap.xml	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 up in RMS.**Family Diagram:** Inv Req.jpg**SUB - Inventory Request****Application:** RMS Retek Merchandising System**Version:** 11.0, 10.1.9, 10.2**Process Name:** ewInvReqToRMS**Collaboration:** collInvReqToRMS**Subscriber Topic:** etInvReq**Collaboration Rule:** crInvReqToRMS**Subscriber Connection:** cpInvReq**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



PUB - Inventory Request

Application: SIM Store Inventory Management

Version: 10.4

Process Name: InvReqPublisher.cfg

Collaboration:

Subscriber Topic:

Collaboration Rule:

Subscriber Connection:

Durable Subscriber:

Publisher Topic: etInvReq

Business Object ID:

Publisher Connection: cplInvReq

Routing Information:

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: invreqpublisher.cfg

Stagging Tables:

Pub Hospital:

Parameters:

Message Type	Data Definition Name	RIB Doc Type Name
	Object Name	
	Retek Binding Mapping/Oracle Object Script	
invreqcre	InvReqDesc com.retek.binding.rib.payload.InvReqDesc com/retex/binding/rib/payload/InvReqDescMap.xml	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, 10.2.2**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_IZP**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 Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
itemzoneprcmod	ItemZonePrcDesc	ItemZonePrcDesc
itemzoneprccre	ItemZonePrcDesc	ItemZonePrcDesc
itemzoneprcdel	ItemZonePrcRef	ItemZonePrcRef



SUB - Item Zone Price

Application: SIM Store Inventory Management

Version: 10.4

Process Name: ItemZonePrcMessagingCom

Collaboration:

Subscriber Topic: etItemZonePrc

Collaboration Rule:

Subscriber Connection: cplItemZonePrc

Durable Subscriber: etItemZonePrc

Publisher Topic:

Business Object ID:

Publisher Connection:

Routing Information:

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: com.chelseasystems.cs.dat

Stagging Tables:

Pub Hospital:

Parameters:

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
itemzoneprcmo	ItemZonePrcDesc com.retek.binding.rib.payload.ItemZonePrcDesc com/retex/binding/rib/payload/ItemZonePrcDescMap.xml	ItemZonePrcDesc
itemzoneprcdel	ItemZonePrcRef com.retek.binding.rib.payload.ItemZonePrcRef com/retex/binding/rib/payload/ItemZonePrcRefMap.xml	ItemZonePrcRef
itemzoneprccre	ItemZonePrcDesc com.retek.binding.rib.payload.ItemZonePrcDesc com/retex/binding/rib/payload/ItemZonePrcDescMap.xml	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: 10.1.9, 10.2.2

Process Name: ewItemListToRMS

Collaboration: collItemListToRMS

Subscriber Topic: etItemList

Collaboration Rule: crItemListToRMS

Subscriber Connection: cpItemList

Durable Subscriber: collItemListToRMS

Publisher Topic: etRMSDBConn

Business Object ID:

Publisher Connection: cpToAndFromRMS

Routing Information:

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: RMSSUB_ItemList

Stagging Tables:

Pub Hospital:

Parameters:

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

ItemListRef
ItemListRef.dtd

ItemListRef

**ItemLoc**

itemloc

11.0.1

Family Description: Item Location**Functional
Description:****Family Diagram:** Item Loc.jpg**TAFR** - **ItemLoc****Application:** huh HUH**Version:** 11.0**Process Name:** com.retek.rib.collab.tafr.Def**Collaboration:****Subscriber Topic:** etItemLoc**Collaboration Rule:****Subscriber Connection:****Durable Subscriber:****Publisher Topic:** Calls Subscriber Injector Directly**Business Object ID:****Publisher Connection:****Routing Information:****Transform Notes:****Filter Notes:** Filters out messages not listed in the properties file**Routing Notes:****General Comments:** This uses a default TAFR implementation that allows you to filter message types that the application does not want. The property is tafr.types.filter.[familyName] = [Valid Message types]**API Name:** com.retek.component.item.i**Stagging Tables:****Pub Hospital:****Parameters:** Payload

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



PUB - ItemLoc

Application: RMS Retek Merchandising System

Version: 11.0, 10.1.9, 10.2

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: cpItemLoc

Routing Information: to_phys_loc-node,to_phys_loc_type-subnode

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: RMSFM_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
itemlocdel	ItemLocRef ItemLocDesc.dtd	ItemLocRef
itemlocmod	ItemLocDesc ItemLocDesc.dtd	ItemLocDesc
itemloccre	ItemLocDesc ItemLocDesc.dtd	ItemLocDesc
itemlocreplmod	ItemLocDesc ItemLocDesc.dtd	ItemLocDesc



TAFR - ItemLoc

Application: RIB Retek Integration Bus

Version:

Process Name: ewItemLocToItemLocLocFro

Collaboration: collItemLocToItemLocLocFromRIB

Subscriber Topic: etItemLocFromRMS

Collaboration Rule: crItemLocToItemLocLocFromRIB

Subscriber Connection: cplItemLoc

Durable Subscriber: collItemLocToItemLocLocFromRIB

Publisher Topic: etItemLocISO

Business Object ID: item

Publisher Connection: cplItemLoc

Routing Information: to_phys_loc-node,to_phys_loc_type-subnode

Transform Notes:

Filter Notes:

Routing Notes: Currently routes to store only.

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
itemlocreplmod	ItemLocDesc ItemLocDesc.dtd	ItemLocDesc
itemloccre	ItemLocDesc ItemLocDesc.dtd	ItemLocDesc
itemlocmod	ItemLocDesc ItemLocDesc.dtd	ItemLocDesc
itemlocdel	ItemLocRef ItemLocDesc.dtd	ItemLocRef



PUB - ItemLoc

Application: RMSWS Retek Merchandising System(WS)

Version: WS

Process Name: ewItemsFromWSRMS

Collaboration: collItemsFromWSRMS

Subscriber Topic: etlItemsFromWSRMSMFM

Collaboration Rule: crlItemsFromWSRMS

Subscriber Connection: cpToAndFromRMS

Durable Subscriber:

Publisher Topic: etlItemsFromRMS

Business Object ID:

Publisher Connection: cplItems

Routing Information:

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: RMSMFM_WSI_ITEM

Stagging Tables:

Pub Hospital:

Parameters: O_status_code OUT VARCHAR2, O_error_msg OUT VARCHAR2,O_message_type OUT VARCHAR2, O_message IN OUT CLOB, O_item OUT
WSI_ITEM_MFQUEUE.ITEM%TYPE, I_num_threads IN NUMBER DEFAULT 1, I_thread_val IN NUMBER DEFAULT 1

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



SUB - ItemLoc

Application: SIM Store Inventory Management

Version: 10.4

Process Name: ItemLocMessagingCompone

Collaboration:

Subscriber Topic: etItemLocISO

Collaboration Rule:

Subscriber Connection: cplItemLoc

Durable Subscriber: etItemLocISO

Publisher Topic:

Business Object ID:

Publisher Connection:

Routing Information:

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: com.chelseasystems.cs.dat

Stagging Tables:

Pub Hospital:

Parameters:

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



SUB - ItemLoc

Application: RCOM Retek Customer Order Management

Version: 11.0

Process Name: ItemLocToRCOM

Collaboration:

Subscriber Topic: etItemLoc

Collaboration Rule:

Subscriber Connection: cplItemLoc

Durable Subscriber:

Publisher Topic:

Business Object ID:

Publisher Connection:

Routing Information:

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: com.retek.component.item.i

Stagging Tables:

Pub Hospital:

Parameters: Payload

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



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, 10.2**Process Name:** ewItemsFromRMS**Collaboration:** collItemsFromRMS**Subscriber Topic:** etlItemsFromRMSMFM**Collaboration Rule:** crItemsFromRMS**Subscriber Connection:** cpToAndFromRMS**Durable Subscriber:****Publisher Topic:** etlItemsFromRMS**Business Object ID:****Publisher Connection:** cpItems**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
itemupcdel	ItemUPCRef ItemUPCRef.dtd	ItemUPCRef
itemupcmmod	ItemUPCDesc ItemUPCDesc.dtd	ItemUPCDesc
itemupccre	ItemUPCDesc ItemUPCDesc.dtd	ItemUPCDesc
itemudalovdel	ItemUDALOVRef ItemUDALOVRef.dtd	ItemUDALOVRef



itemudalovmod	ItemUDALOVDesc ItemUDALOVDesc.dtd	ItemUDALOVDesc
itemudalovcre	ItemUDALOVDesc ItemUDALOVDesc.dtd	ItemUDALOVDesc
itemudaffdel	ItemUDAFFRef ItemUDAFFRef.dtd	ItemUDAFFRef
itemudaffmod	ItemUDAFFDesc ItemUDAFFDesc.dtd	ItemUDAFFDesc
itemudaffcre	ItemUDAFFDesc ItemUDAFFDesc.dtd	ItemUDAFFDesc
itemudadatedel	ItemUDADateRef ItemUDADateRef.dtd	ItemUDADateRef
itemudadatemod	ItemUDADateDesc ItemUDADateDesc.dtd	ItemUDADateDesc
itemudadatecre	ItemUDADateDesc ItemUDADateDesc.dtd	ItemUDADateDesc
itemsupctydel	ItemSupCtyRef ItemSupCtyRef.dtd	ItemSupCtyRef
itemsupctymod	ItemSupCtyDesc ItemSupCtyDesc.dtd	ItemSupCtyDesc
itemsupctycre	ItemSupCtyDesc ItemSupCtyDesc.dtd	ItemSupCtyDesc
itemsupdel	ItemSupRef ItemSupRef.dtd	ItemSupRef
itemsupmod	ItemSupDesc ItemSupDesc.dtd	ItemSupDesc
itemsupcre	ItemSupDesc ItemSupDesc.dtd	ItemSupDesc
itemimagedel	ItemImageRef ItemImageRef.dtd	ItemImageRef
itemimagemod	ItemImageDesc ItemImageDesc.dtd	ItemImageDesc
itemimagecre	ItemImageDesc ItemImageDesc.dtd	ItemImageDesc
itemhdrmod	ItemHdrDesc ItemHdrDesc.dtd	ItemHdrDesc
iscdimdel	ISCDimRef ISCDimRef.dtd	ISCDimRef



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

TAFR - Items**Application:** RIB Retek Integration Bus**Version:****Process Name:** ewlItemsToItemsISOFromRI**Collaboration:** collItemsToItemsISOFromRIB**Subscriber Topic:** etlItemsFromRMS**Collaboration Rule:** crlItemsToItemsISOFromRIB**Subscriber Connection:** cplItems**Durable Subscriber:** collItemsToItemsISOFromRIB**Publisher Topic:** etlItemsISO**Business Object ID:** Item ID**Publisher Connection:** cplItems**Routing Information:****Transform Notes:**

Filter Notes: The following message types are not used by the ISO application.
iscdimcre, iscdimdel, iscdimmod, itemudalovcre, itemudalovmod, itemudalovdel, itemudaffcre, itemudaffmod, itemudaffdel, itemudadatecre, itemudadatemod, itemudadatedel, itemimagcre, itemimagmod, itemimagdel

Routing Notes:**General Comments:****API Name:****Staging Tables:****Pub Hospital:****Parameters:**

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



itemupcmod	ItemUPCDesc ItemUPCDesc.dtd	ItemUPCDesc
itemupcdel	ItemUPCRef ItemUPCRef.dtd	ItemUPCRef
itemsupcre	ItemSupDesc ItemSupDesc.dtd	ItemSupDesc
itembomcre	ItemBOMDesc ItemBOMDesc.dtd	ItemBOMDesc
itemsupmod	ItemSupDesc ItemSupDesc.dtd	ItemSupDesc
itembommod	ItemBOMDesc ItemBOMDesc.dtd	ItemBOMDesc
itemsupdel	ItemSupRef ItemSupRef.dtd	ItemSupRef
itembomdel	ItemBOMRef ItemBOMRef.dtd	ItemBOMRef
itemsupctycre	ItemSupCtyDesc ItemSupCtyDesc.dtd	ItemSupCtyDesc
itemsupctymod	ItemSupCtyDesc ItemSupCtyDesc.dtd	ItemSupCtyDesc
itemsupctydel	ItemSupCtyRef ItemSupCtyRef.dtd	ItemSupCtyRef
itemdel	ItemRef ItemRef.dtd	ItemRef
itemcre	ItemDesc ItemDesc.dtd	ItemDesc



TAFR - Items

Application: RIB Retek Integration Bus

Version:

Process Name: ewItemsToItemsTLFromRIB

Collaboration: collItemsToItemsTLFromRIB

Subscriber Topic: etlItemsFromRMS

Collaboration Rule: crlItemsToItemsTLFromRIB

Subscriber Connection: cplItems

Durable Subscriber: collItemsToItemsTLFromRIB

Publisher Topic: etlItemsTLFromRIB

Business Object ID: Item

Publisher Connection: cplItems

Routing Information: tran_level_ind, sellable_ind

Transform Notes:

Filter Notes: Filters out anything that does not have Tran Level Ind set to Y within routing info.

Routing Notes:

General Comments: This way will subscribe to all item messages but only republish the Item message if Tran Level Ind within routing info is set to Y.

API Name:

Stagging Tables:

Pub Hospital:

Parameters:

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
itemudalovdel	ItemUDALOVRef ItemUDALOVRef.dtd	ItemUDALOVRef
itemsupdel	ItemSupRef ItemSupRef.dtd	ItemSupRef
itemsupctycre	ItemSupCtyDesc ItemSupCtyDesc.dtd	ItemSupCtyDesc
itemsupctymod	ItemSupCtyDesc ItemSupCtyDesc.dtd	ItemSupCtyDesc
itemsupctydel	ItemSupCtyRef ItemSupCtyRef.dtd	ItemSupCtyRef
itemudalovcre	ItemUDALOVDesc ItemUDALOVDesc.dtd	ItemUDALOVDesc
itemudalovmod	ItemUDALOVDesc ItemUDALOVDesc.dtd	ItemUDALOVDesc
itembomdel	ItemBOMRef ItemBOMRef.dtd	ItemBOMRef



itemsupmod	ItemSupDesc ItemSupDesc.dtd	ItemSupDesc
itemsupcre	ItemSupDesc ItemSupDesc.dtd	ItemSupDesc
iscdimdel	ISCDimRef ISCDimRef.dtd	ISCDimRef
itembomcre	ItemBOMDesc ItemBOMDesc.dtd	ItemBOMDesc
itembommod	ItemBOMDesc ItemBOMDesc.dtd	ItemBOMDesc
itemdel	ItemRef ItemRef.dtd	ItemRef
itemcre	ItemDesc ItemDesc.dtd	ItemDesc
iscdimmod	ISCDimDesc ISCDimDesc.dtd	ISCDimDesc
iscdimcre	ISCDimDesc ISCDimDesc.dtd	ISCDimDesc



SUB - Items

Application: RWMS Retek Warehouse Distribution Management

Version: 10.3

Process Name: ewItemsToRDMWH##

Collaboration: collItemsToRDMWH##

Subscriber Topic: etItemTLFromRIB

Collaboration Rule: crItemsToRDM

Subscriber Connection: cplItems

Durable Subscriber: collItemsToRDMWH##

Publisher Topic: etItemsRDMAPIWH##

Business Object ID:

Publisher Connection: cpToAndFromRDMWH##

Routing Information:

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: RDMSUB_Items

Stagging Tables:

Pub Hospital:

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

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
itembommod	ItemBOMDesc RIB_ITEMBOMDESC_REC CreateItemsRibObjects.sql	ItemBOMDesc
itemupcre	ItemUPCDesc RIB_ITEMUPCDESC_REC CreateItemsRibObjects.sql	ItemUPCDesc
iscdimdel	ISCDimRef RIB_ISCDIMREF_REC CreateItemsRibObjects.sql	ISCDimRef
itemsupcre	ItemSupDesc RIB_ITEMSUPDESC_REC CreateItemsRibObjects.sql	ItemSupDesc
itemupcmod	ItemUPCDesc RIB_ITEMUPCDESC_REC CreateItemsRibObjects.sql	ItemUPCDesc
itemsupctymod	ItemSupCtyDesc RIB_ITEMSUPCTYDESC_REC	ItemSupCtyDesc



	CreteItemsRibObjects.sql	
itemupcdel	ItemUPCRef RIB_ITEMUPCREC_REC CreteItemsRibObjects.sql	ItemUPCRef
iscdimmod	ISCDimDesc RIB_ISCDIMDESC_REC CreteItemsRibObjects.sql	ISCDimDesc
itembomcre	ItemBOMDesc RIB_ITEMBOMDESC_REC CreteItemsRibObjects.sql	ItemBOMDesc
itemsupdel	ItemSupRef RIB_ITEMSUPREF_REC CreteItemsRibObjects.sql	ItemSupRef
itemudalovdel	ItemUDALOVRef RIB_ITEMUDALOVREF_REC CreteItemsRibObjects.sql	ItemUDALOVRef
itembomdel	ItemBOMRef RIB_ITEMBOMREF_REC CreteItemsRibObjects.sql	ItemBOMRef
itemcre	ItemDesc RIB_ITEMDESC_REC CreteItemsRibObjects.sql	ItemDesc
itemhdrmod	ItemHdrDesc RIB_ITEMHDRDESC_REC CreteItemsRibObjects.sql	ItemHdrDesc
itemdel	ItemRef RIB_ITEMREF_REC CreteItemsRibObjects.sql	ItemRef
itemsupmod	ItemSupDesc RIB_ITEMSUPDESC_REC CreteItemsRibObjects.sql	ItemSupDesc
itemsupctycre	ItemSupCtyDesc RIB_ITEMSUPCTYDESC_REC CreteItemsRibObjects.sql	ItemSupCtyDesc
itemsupctydel	ItemSupCtyRef RIB_ITEMSUPCTYREF_REC CreteItemsRibObjects.sql	ItemSupCtyRef
iscdimcre	ISCDimDesc RIB_ISCDIMDESC_REC CreteItemsRibObjects.sql	ISCDimDesc



itemudalovcre	ItemUDALOVDesc RIB_ITEMUDALOVDESC_REC CreateItemsRibObjects.sql	ItemUDALOVDesc
itemudalovmod	ItemUDALOVDesc RIB_ITEMUDALOVDESC_REC CreateItemsRibObjects.sql	ItemUDALOVDesc

PUB - Items

Application: RWMS Retek Warehouse Distribution Management

Version: 10.3

Process Name: ewItemWHFromRDMWH##

Collaboration: collItemWHFromRDMWH##

Subscriber Topic: etItemWHFromRDMMFM

Collaboration Rule: crItemWHFromRDMWH1

Subscriber Connection: cpToAndFromRDMWH##

Durable Subscriber:

Publisher Topic: etItemWH

Business Object ID:

Publisher Connection: cpItemWH

Routing Information:

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: RDMMFM_ItemWH

Staging Tables: ITEM_MASTER_QUEUE

Pub Hospital:

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

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



SUB - Items

Application: SIM Store Inventory Management

Version: 10.4

Process Name: itemsmessagingcomponent.

Collaboration:

Subscriber Topic: etlItemsISO

Collaboration Rule:

Subscriber Connection: cplItems

Durable Subscriber: etlItemsFromRMS

Publisher Topic:

Business Object ID:

Publisher Connection:

Routing Information:

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: com.chelseasystems.cs.dat

Stagging Tables:

Pub Hospital:

Parameters:

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
itemsupctycre	ItemSupCtyDesc com.retek.binding.rib.payload.ItemSupCtyDesc com/retex/binding/rib/payload/ItemSupCtyDescMap.xml	ItemSupCtyDesc
itemsupctydel	ItemSupCtyRef com.retek.binding.rib.payload.ItemSupCtyRef com/retex/binding/rib/payload/ItemSupCtyRefMap.xml	ItemSupCtyRef
itemsupctymod	ItemSupCtyDesc com.retek.binding.rib.payload.ItemSupCtyDesc com/retex/binding/rib/payload/ItemSupCtyDescMap.xml	ItemSupCtyDesc
itembomcre	ItemBOMDesc com.retek.binding.rib.payload.ItemBOMDesc com/retex/binding/rib/payload/.ItemBOMDescMap.xml	ItemBOMDesc
itembommod	ItemBOMDesc com.retek.binding.rib.payload.ItemBOMDesc com/retex/binding/rib/payload/ItemBOMDescMap.xml	ItemBOMDesc
itembomdel	ItemBOMRef com.retek.binding.rib.payload.ItemBOMRef	ItemBOMRef



	com/retek/binding/rib/payload/ItemBOMRefMap.xml	
itemsupmod	ItemSupDesc com.retek.binding.rib.payload.ItemSupDesc com/retek/binding/rib/payload/ItemSupDescMap.xml	ItemSupDesc
itemsupdel	ItemSupRef com.retek.binding.rib.payload.ItemSupRef com/retek/binding/rib/payload/ItemSupRefMap.xml	ItemSupRef
itemcre	ItemDesc com.retek.binding.rib.payload.ItemDesc com/retek/binding/rib/payload/ItemDescMap.xml	ItemDesc
itemhdrmod	ItemHdrDesc com.retek.binding.rib.payload.ItemHdrDesc com/retek/binding/rib/payload/ItemHdrDescMap.xml	ItemHdrDesc
itemdel	ItemRef com.retek.binding.rib.payload.ItemRef com/retek/binding/rib/payload/ItemRefMap.xml	ItemRef
itemupccre	ItemUPCDesc com.retek.binding.rib.payload.ItemUPCDesc com/retek/binding/rib/payload/ItemUPCDescMap.xml	ItemUPCDesc
itemupcmod	ItemUPCDesc com.retek.binding.rib.payload.ItemUPCDesc com/retek/binding/rib/payload/ItemUPCDescMap.xml	ItemUPCDesc
itemupcdel	ItemUPCRef com.retek.binding.rib.payload.ItemUPCRef com/retek/binding/rib/payload/ItemUPCRefMap.xml	ItemUPCRef
itemsupcre	ItemSupDesc com.retek.binding.rib.payload.ItemSupDesc com/retek/binding/rib/payload/ItemSupDescMap.xml	ItemSupDesc



ItemWH

itemwh

11.0

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

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
itemsupctywhdel	ItemSupCtyWHRef RIB_ITEMWHREF_REC CreateItemWHRibObjects.sql	ItemSupCtyWHRef
itemwhcre	ItemWHDesc RIB_ITEMWHDESC_REC CreateItemWHRibObjects.sql	ItemWHDesc
iscdimwhmod	ISCDimWHDesc RIB_ISCDIMWHDESC_REC CreateItemWHRibObjects.sql	ISCDimWHDesc



itemhdrwhmod	ItemHdrWHDesc RIB_ITEMHDRWHDESC_REC CreateItemWHRibObjects.sql	ItemHdrWHDesc
itemsupctywhmod	ItemSupCtyWHDesc RIB_ITEMSUPCTYWHDESC_REC CreateItemWHRibObjects.sql	ItemSupCtyWHDesc
itemwhdel	ItemWHRef RIB_ITEMWHREF_REC CreateItemWHRibObjects.sql	ItemWHRef
iscdimwhcre	ISCDimWHDesc RIB_ISCDIMWHDESC_REC CreateItemWHRibObjects.sql	ISCDimWHDesc
iscdimwhdel	ISCDimWHRef RIB_ITEMWHREF_REC CreateItemWHRibObjects.sql	ISCDimWHRef
itemsupctywhcre	ItemSupCtyWHDesc RIB_ITEMSUPCTYWHDESC_REC CreateItemWHRibObjects.sql	ItemSupCtyWHDesc
itemsupwhcre	ItemSupWHDesc RIB_ITEMSUPWHDESC_REC CreateItemWHRibObjects.sql	ItemSupWHDesc
itemsupwhdel	ItemSupWHRef RIB_ITEMWHREF_REC CreateItemWHRibObjects.sql	ItemSupWHRef
itemsupwhmod	ItemSupWHDesc RIB_ITEMSUPWHDESC_REC CreateItemWHRibObjects.sql	ItemSupWHDesc



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, 10.2.2**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	
loclistmod	LocListDesc	LocListDesc
loclistdtlmod	LocListDesc	LocListDesc
loclistcre	LocListDesc	LocListDesc
loclistdel	LocListRef	LocListRef
loclistdtldel	LocListRef	LocListRef
loclistdtlcre	LocListDesc	LocListDesc



Locations

loc

11.0

Family Description: Locations

Functional Description: For Retek 10 Integration Bus purposes, the word "locations" can apply to: Stores and warehouses in RMS; Virtual stores and warehouses in RCOM * Ship methods in RCOM * Phys locations in RDM RMS publishes stores and warehouses (both physical and virtual) to the RIB using the e*Ways: * ewStoresFromRMS * ewWHFromRMS RCOM publishes sh 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 environm 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 same subscribing application.

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

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

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



CreateLocRibObjects.sql

TAFR - Locations

Application: RIB **Retek Integration Bus** **Version:** 10.3

Process Name: ewStoresToLocationFromRI **Collaboration:** colStoresToLocationFromRIB **Subscriber Topic:** etStoresFromRMS
Collaboration Rule: crStoresToLocationFromRIB **Subscriber Connection:** cpStores
Durable Subscriber: colStoresToLocationFromRIB **Publisher Topic:** etLocationsFromRIB:etStoresFromRIB
Business Object ID: Store ID, Location ID **Publisher Connection:** cpLocations:cpStores

Routing Information: Location_type

Transform Notes: This eway transforms Stores to a location message. No contents of the message are actually changed. Format only.

Filter Notes:

Routing Notes:

General Comments: This eway will create one message that is etLocationFromRIB (These messages only contain physical Warehouses) and one etStoresFromRIB (These messages only contain virtual messages)

API Name: RDMSUB_Loc **Stagging Tables:** **Pub Hospital:**

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

Message Type	Data Definition Name	RIB Doc Type Name
	Object Name	
	Retek Binding Mapping/Oracle Object Script	
locationmod	LocationDesc	LocationDesc
locationcre	LocationDesc	LocationDesc
locationdel	LocationRef	LocationRef
locationcre	LocationDesc LocationDesc.dtd	LocationDesc
locationdel	LocationRef LocationRef.dtd	LocationRef
locationmod	LocationDesc LocationDesc.dtd	LocationDesc



TAFR - Locations

Application: RIB Retek Integration Bus

Version:

Process Name: ewWHToLocationsFrom RIB

Collaboration: colWHToLocationsFrom RIB

Subscriber Topic: etWHFromRMS

Collaboration Rule: crWHToLocationsFrom RIB

Subscriber Connection: cpWH

Durable Subscriber: colWHToLocationsFrom RIB

Publisher Topic: etLocationsFromRIB:etWHFromRIB

Business Object ID: Warehouse ID, Location ID

Publisher Connection: cpLocations:cpWH

Routing Information: Location_type

Transform Notes: This eway transforms messages from a warehouse format to a location formatted message

Filter Notes:

Routing Notes:

General Comments: This eway will create one message that is etLocationFromRIB (These messages only contain physical Warehouses) and one etStoresFromRIB (These messages only contain virtual messages)

API Name:

Stagging Tables:

Pub Hospital:

Parameters:

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
locationdel	LocationRef LocationDesc.dtd	LocationRef
locationcre	LocationDesc LocationRef.dtd	LocationDesc
locationmod	LocationDesc LocationDesc.dtd	LocationDesc



Media

media

11.0

Family Description: Media**Functional
Description:****Family Diagram:****SUB** - Media**Application:** RCOM Retek Customer Order Management**Version:** 11.0**Process Name:** MediaToRCOM**Collaboration:****Subscriber Topic:** etMediaFromExt**Collaboration Rule:****Subscriber Connection:** cpMedia**Durable Subscriber:****Publisher Topic:****Business Object ID:****Publisher Connection:****Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** com.retek.component.media**Stagging Tables:****Pub Hospital:****Parameters:**

Message Type	Data Definition Name	RIB Doc Type Name
	Object Name	
	Retek Binding Mapping/Oracle Object Script	
mediacre	WSMediaDesc	MediaDesc
dropcodecre	WSDropCodeDesc	DropCodeDesc
dropcodedel	WSDropCodeRef	DropCodeRef
sourcecodecre	WSSourceCodeDesc	SourceCodeDesc
sourcecodedel	WSSourceCodeRef	SourceCodeRef



Merchandise Hierarchy

merchhier

11.0.1

Family Description: Merchandise Hierarchy**Functional Description:** Merchandise Hierarchy**Family Diagram:****PUB** - Merchandise Hierarchy**Application:** RMS Retek Merchandising System**Version:****Process Name:** ewMerchHierFromRMS**Collaboration:** colMerchHierFromRMS**Subscriber Topic:** etMerchHier**Collaboration Rule:** crMerchHierFromRMS**Subscriber Connection:** cpMerchHier**Durable Subscriber:****Publisher Topic:** etMerchHier**Business Object ID:****Publisher Connection:** cpMerchHier**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
divisionmod	MrchHrDivDesc MrchHrDivDesc.dtd	MrchHrDivDesc
subclasscre	MrchHrScIsDesc MrchHrScIsDesc.dtd	MrchHrScIsDesc
groupmod	MrchHrGrpDesc MrchHrGrpDesc.dtd	MrchHrGrpDesc
subclassdel	MrchHrScIsRef MrchHrScIsRef.dtd	MrchHrScIsRef



groupdel	MrchHrGrpRef MrchHrGrpRef.dtd	MrchHrGrpRef
deptmod	MrchHrDeptDesc MrchHrDeptDesc.dtd	MrchHrDeptDesc
classcre	MrchHrClsDesc MrchHrClsDesc.dtd	MrchHrClsDesc
classdel	MrchHrClsRef MrchHrClsRef.dtd	MrchHrClsRef
divisioncre	MrchHrDivDesc MrchHrDivDesc.dtd	MrchHrDivDesc
divisiondel	MrchHrDivRef MrchHrDivRef.dtd	MrchHrGrpRef
groupcre	MrchHrGrpDesc MrchHrGrpDesc.dtd	MrchHrGrpDesc
subclassmod	MrchHrScIsDesc MrchHrScIsDesc.dtd	MrchHrScIsDesc
deptdel	MrchHrDeptRef MrchHrDeptRef.dtd	MrchHrDeptRef
deptcre	MrchHrDeptDesc MrchHrDeptDesc.dtd	MrchHrDeptDesc
classmod	MrchHrClsDesc MrchHrClsDesc.dtd	MrchHrClsDesc



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, 10.2.2**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	
orghiermod	OrgHierDesc	OrgHierDesc
orghiercre	OrgHierDesc	OrgHierDesc
orghierdel	OrgHierRef	OrgHierRef



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, 10.2**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	
partnerdtlcre	PartnerDesc	PartnerDesc
partnermod	PartnerDesc	PartnerDesc
partnerdtlmod	PartnerDesc	PartnerDesc
partnercre	PartnerDesc	PartnerDesc
partnerdel	PartnerRef	PartnerRef
partnerdtldel	PartnerRef	PartnerRef



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



Payments

payments

11.0.1

Family Description: Payments**Functional
Description:****Family Diagram:****PUB** - Payments**Application:** RCOM Retek Customer Order Management**Version:** 11.0**Process Name:** PaymentsFromRCOM**Collaboration:****Subscriber Topic:****Collaboration Rule:****Subscriber Connection:****Durable Subscriber:****Publisher Topic:** etPayments**Business Object ID:****Publisher Connection:** cpPayments**Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** PublishPaymentsRemoteCo**Stagging Tables:****Pub Hospital:****Parameters:** Payload

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



Pending Return

pendreturn

11.0

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

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
pendretcre	PendRtrnDesc RIB_PENDRTRNDESC_REC CreatePendReturnRibObjects.sql	PendRtrnDesc
pendretdlmod	PendRtrnDesc RIB_PENDRTRNDESC_REC CreatePendReturnRibObjects.sql	PendRtrnDesc
pendretdel	PendRtrnRef RIB_PENDRTRNREF_REC CreatePendReturnRibObjects.sql	PendRtrnRef



pendretmod	PendRtrnDesc RIB_PENDRTRNDESC_REC CreatePendReturnRibObjects.sql	PendRtrnDesc
pendretdtlcre	PendRtrnDesc RIB_PENDRTRNDESC_REC CreatePendReturnRibObjects.sql	PendRtrnDesc
pendretdtldel	PendRtrnDtlRef RIB_PENDRTRNDTLREF_REC CreatePendReturnRibObjects.sql	PendRtrnDtlRef

SUB - Pending Return**Application:** RCOM Retek Customer Order Management**Version:** 11.0**Process Name:** PendReturnFromRCOM**Collaboration:****Subscriber Topic:** etpendreturn**Collaboration Rule:****Subscriber Connection:** cppendreturn**Durable Subscriber:****Publisher Topic:****Business Object ID:****Publisher Connection:****Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** PublishReturnLineReleaseR**Stagging Tables:****Pub Hospital:****Parameters:** Payload

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
pendretdtlcre	PendRtrnDesc	PendRtrnDesc
pendretdel	PendRtrnRef	PendRtrnRef
pendretdtlmod	PendRtrnDesc	PendRtrnDesc
pendretcre	PendRtrnDesc	PendRtrnDesc
pendretmod	PendRtrnDesc	PendRtrnDesc
pendretdtldel	PendRtrnDtlRef	PendRtrnDtlRef



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 effect.**Family Diagram:****PUB** - PrcChgConf**Application:** RMS Retek Merchandising System**Version:** 10.1.9, 10.2.2**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

PrcChgConfDesc

RIB_PrcChgConfDesc_REC

CreatePrcChgConfRibObjects.sql



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, 10.2.2**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 Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
prcchgreqcre	PrcChgReqDesc RIB_PrcChgReqDesc_REC CreatePrcChgReqRibObjects.sql	PrcChgReqDesc



PUB - PrcChgReq

Application: SIM Store Inventory Management

Version: 10.4

Process Name: PrcChgReqPublisher.cfg

Collaboration:

Subscriber Topic:

Collaboration Rule:

Subscriber Connection:

Durable Subscriber: etPrcChgReq

Publisher Topic: etPrcChgReq

Business Object ID:

Publisher Connection: cpPrcChgReq

Routing Information:

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: com.chelseasystems.cs.dat

Stagging Tables:

Pub Hospital:

Parameters:

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



Price Zone Group

prczonegrp

11.0

Family Description: Price Zone Group**Functional Description:** This interface takes all the price zone group store information from RMS to ISO. The purpose is for store system to be able to view all store/zone relationships.**Family Diagram:****SUB - Price Zone Group****Application:** SIM Store Inventory Management**Version:** 10.4**Process Name:** PrcZoneGrpMessagingCom**Collaboration:****Subscriber Topic:** etPrcZoneGrp**Collaboration Rule:****Subscriber Connection:** cpPrcZoneGrp**Durable Subscriber:** etPrcZoneGrp**Publisher Topic:****Business Object ID:****Publisher Connection:****Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** com.chelseasystems.cs.dat**Stagging Tables:****Pub Hospital:****Parameters:**

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
prczonegrpdcl	PrcZoneGrpRef com.retek.binding.rib.payload.ItemZonePrcDesc com/rettek/binding/rib/payload/PrcZoneGrpRefMap.xml	PrcZoneGrpRef
prczonegrpre	PrcZoneGrpDesc com.retek.binding.rib.payload.PrcZoneGrpDesc com/rettek/binding/rib/payload/PrcZoneGrpDescMap.xml	PrcZoneGrpDesc
prczonegrpmcd	PrcZoneGrpDesc com.retek.binding.rib.payload.PrcZoneGrpDesc com/rettek/binding/rib/payload/PrcZoneGrpDescMap.xml	PrcZoneGrpDesc



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 RDI is 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 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**TAFR** - **Purchase Order****Application:** RIB Retek Integration Bus**Version:** 11.0**Process Name:** com.retek.rib.collab.tafr.Def**Collaboration:****Subscriber Topic:** etOrder**Collaboration Rule:****Subscriber Connection:****Durable Subscriber:****Publisher Topic:** Calls Subscriber Injector Directly**Business Object ID:****Publisher Connection:****Routing Information:****Transform Notes:****Filter Notes:** Filters out messages not listed in the properties file**Routing Notes:**

General Comments: This uses a default TAFR implementation that allows you to filter message types that the application does not want. The property is tafr.types.filter.[familyName] = [Valid Message types]

API Name: com.retek.component.custo**Stagging Tables:****Pub Hospital:****Parameters:** Payload

Message Type	Data Definition Name	RIB Doc Type Name
	Object Name	
	Retek Binding Mapping/Oracle Object Script	
podtlcre	PODesc	PODesc
podel	PORef	PORef
podtlmod	PODesc	PODesc



PUB - Purchase Order

Application: RMS Retek Merchandising System

Version: 11.0, 10.1.9, 10.2

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 Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
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
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 CreatePORibObjects.sql	PODesc
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
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



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
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

TAFR - Purchase Order

Application: RIB Retek Integration Bus **Version:** 10.4

Process Name: ewOrderToOrderISOFromRIB **Collaboration:** colOrderToOrderISOFromRIB **Subscriber Topic:** etOrderFromRMS
Collaboration Rule: crOrderToOrderISOFromRIB **Subscriber Connection:** cpOrder
Durable Subscriber: colOrderToOrderISOFromRIB **Publisher Topic:** etOrderISO
Business Object ID: Order ID **Publisher Connection:** cpOrder
Routing Information: facility_type, to_phys_loc_type
Transform Notes:
Filter Notes: Filters out all warehouse related orders
Routing Notes:
General Comments:
API Name: com.chelseasystems.cs.dat **Stagging Tables:** **Pub Hospital:**

Parameters:

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
pocre	PODesc	PODesc
pohdrmod	PODesc	PODesc
podel	PORef	PORef
podtlcre	PODesc	PODesc
podtlmod	PODesc	PODesc
podtlidel	PORef	PORef
podtlcre	PODesc PODtlCreDesc.dtd	PODesc



podel	PORef PORef.dtd	PORef
podtlidel	PORef PODtIRef.dtd	PORef
pocre	PODesc PODesc.dtd	PODesc
pohdrmod	PODesc POHDrDesc.dtd	PODesc
podtlmod	PODesc PODtIDesc.dtd	PODesc

TAFR - Purchase Order

Application: RIB Retek Integration Bus **Version:** 10.3

Process Name: ewOrderToOrderWHFromRI **Collaboration:** colOrderToOrderWHFromRIB **Subscriber Topic:** etOrderFromRMS
Collaboration Rule: crOrderToOrderWHFromRIB **Subscriber Connection:** cpOrder
Durable Subscriber: colOrderToOrderWHFromRIB **Publisher Topic:** etOrderFromRIBToWH##
Business Object ID: Order Id, Order ID plus Location ID **Publisher Connection:** cpOrder
Routing Information: facility_type, to_phys_loc_type
Transform Notes:
Filter Notes: This eway will only include line items that are relevant to the location that the message is being routed to.
Routing Notes: This eway will ERROR out and shut down if the location ID on the line item of the order is not setup in RIB.Properties. If it is setup, it w add an additional location instance to the end of the Topic name. i.e. WH1

General Comments:

API Name: RDMSUB_Order

Stagging Tables:

Pub Hospital:

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

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
pohdrmod	PODesc	PODesc
podtlmod	PODesc	PODesc
pocre	PODesc	PODesc
podel	PORef	PORef



podtlidel	PORef	PORef
podtlcre	PODesc	PODesc
podtlcre	PODesc PODtlCreDesc.dtd	PODesc
podel	PORef PORef.dtd	PORef
podtlidel	PORef PODtlRef.dtd	PORef
pocre	PODesc PODesc.dtd	PODesc
pohdrmod	PODesc POHdrDesc.dtd	PODesc
podtlmod	PODesc PODtlDesc.dtd	PODesc

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

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

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



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



SUB - Purchase Order

Application: SIM Store Inventory Management

Version: 10.4

Process Name: OrdersMessagingCompone

Collaboration:

Subscriber Topic: etOrderISO

Collaboration Rule:

Subscriber Connection: cpOrder

Durable Subscriber: etOrdersFromRMS

Publisher Topic:

Business Object ID:

Publisher Connection:

Routing Information: to_phys_loc, to_phys_loc_type

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: com.chelseasystems.cs.dat

Stagging Tables:

Pub Hospital:

Parameters:

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



com/retек/binding/rib/payload/PODescMap.xml

SUB - Purchase Order

Application: RCOM Retek Customer Order Management

Version: 11.0

Process Name: OrderToRCOM

Collaboration:

Subscriber Topic: etOrder

Collaboration Rule:

Subscriber Connection: cpOrder

Durable Subscriber:

Publisher Topic:

Business Object ID:

Publisher Connection:

Routing Information:

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: com.retek.component.custo

Stagging Tables:

Pub Hospital:

Parameters: Payload

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



Purchase Order WS

order

WS

Family Description: Purchase Order WS**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 RDI is 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 or physical locations, using the ewOrderFromRMS adapter. This adapter can publish either virtual or physical location data, depending on how RMS is configured.

Family Diagram: Purchase Orders 10.3.jpg**SUB** - Purchase Order WS**Application:** RCOM Retek Customer Order Management**Version:** 11.0**Process Name:** OrderToRCOM**Collaboration:****Subscriber Topic:** etOrder**Collaboration Rule:****Subscriber Connection:** cpOrder**Durable Subscriber:****Publisher Topic:****Business Object ID:****Publisher Connection:****Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** com.retek.component.custo**Stagging Tables:****Pub Hospital:****Parameters:** Payload

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
podtlmod	PODesc	PODesc
podel	PORef	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 public 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**Stagging 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	



SUB - Receiver Unit Adjustment

Application: SIM Store Inventory Management

Version: 10.4

Process Name: RcvUnitAdjmessagingcomp

Collaboration:

Subscriber Topic: etRcvUnitAdj

Collaboration Rule:

Subscriber Connection: cpRcvUnitAdj

Durable Subscriber:

Publisher Topic:

Business Object ID:

Publisher Connection:

Routing Information:

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: com.chelseasystems.cs.dat

Stagging Tables:

Pub Hospital:

Parameters:

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



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, 10.2**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 Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
otbmod	OTBDesc RIB_OTBDESC_REC,RIB_OTB_REC,RIB_OTB_TBL CreateReceivingRibObjects.sql	OTBDesc

**PUB - Receiving****Application:** RWMS Retek Warehouse Distribution Management**Version:** 10.3**Process Name:** ewReceivingFromRDMWH#**Collaboration:** colReceivingFromRDMWH##**Subscriber Topic:** etRDMDBConn**Collaboration Rule:** crReceivingFromRDM**Subscriber Connection:** cpToAndFromRDMWH##**Durable Subscriber:****Publisher Topic:** etReceiving**Business Object ID:****Publisher Connection:** cpReceiving**Routing Information:** facility_type**Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RDMMFM_Receiving**Stagging Tables:** APPT_RECEIPT_QUEUE**Pub Hospital:**

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

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
appointdtldel	AppointRef RIB_APPOINTDESC_REC,RIB_APPOINTDLREF_REC,RIB_APPOINTDLREF_TBL,RIB_APPOINTDTL_REC,RIB_APPOINTDTL_TBL,RIB_APPOINTHDR_REC,RIB_APPOINTREF_REC CreateReceivingRibObjects.sql	AppointRef
appointdtlmod	AppointDesc RIB_APPOINTDESC_REC,RIB_APPOINTDLREF_REC,RIB_APPOINTDLREF_TBL,RIB_APPOINTDTL_REC,RIB_APPOINTDTL_TBL,RIB_APPOINTHDR_REC,RIB_APPOINTREF_REC CreateReceivingRibObjects.sql	AppointDesc
appointdtlcre	AppointDesc RIB_APPOINTDESC_REC,RIB_APPOINTDLREF_REC,RIB_APPOINTDLREF_TBL,RIB_APPOINTDTL_REC,RIB_APPOINTDTL_TBL,RIB_APPOINTHDR_REC,RIB_APPOINTREF_REC CreateReceivingRibObjects.sql	AppointDesc
appointdel	AppointRef RIB_APPOINTDESC_REC,RIB_APPOINTDLREF_REC,RIB_APPOINTDLREF_TBL,RIB_APPOINTDTL_REC,RIB_APPOINTDTL_TBL,RIB_APPOINTHDR_REC,RIB_APPOINTREF_REC CreateReceivingRibObjects.sql	AppointRef
appointhdrmod	AppointDesc RIB_APPOINTDESC_REC,RIB_APPOINTDLREF_REC,RIB_APPOINTDLREF_TBL,RIB_APPOINTDTL_REC,RIB_APPOINTDTL_TBL,RIB_APPOINTHDR_REC,RIB_APPOINTREF_REC	AppointDesc



appointcre	CreateReceivingRibObjects.sql	
	AppointDesc	AppointDesc
	RIB_APPOINTDESC_REC,RIB_APPOINTDTLREF_REC,RIB_APPOINTDTLREF_TBL,RIB_APPOINTDTL_REC,RIB_APPOINTDTL_TBL,RIB_APPOINTHDR_REC,RIB_APPOINTREF_REC	
receiptmod	CreateReceivingRibObjects.sql	
	ReceiptDesc	ReceiptDesc
	RIB_RECEIPTDESC_REC,RIB_RECEIPTDTL_REC,RIB_RECEIPTDTL_TBL,RIB_RECEIPT_REC,RIB_RECEIPT_TBL,RIB_OTBDESC_REC,RIB_OTB_REC,RIB_OTB_TBL	
receiptcre	CreateReceivingRibObjects.sql	
	ReceiptDesc	ReceiptDesc
	RIB_RECEIPTDESC_REC,RIB_RECEIPTDTL_REC,RIB_RECEIPTDTL_TBL,RIB_RECEIPT_REC,RIB_RECEIPT_TBL,RIB_OTBDESC_REC,RIB_OTB_REC,RIB_OTB_TBL	

SUB - Receiving

Application: RMS Retek Merchandising System

Version: 11.0, 10.1.9, 10.2

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



	CreateReceivingRibObjects.sql	
appointdtldel	AppointRef RIB_APPOINTDLREF_REC, RIB_APPOINTDLREF_TBL CreateReceivingRibObjects.sql	AppointRef
appointhdrmod	AppointDesc RIB_APPOINTHDR_REC CreateReceivingRibObjects.sql	AppointDesc
appointdtlmod	AppointDesc RIB_APPOINTDTL_REC, RIB_APPOINTDTL_TBL, CreateReceivingRibObjects.sql	AppointDesc
appointdtlcre	AppointDesc RIB_APPOINTDTL_REC, RIB_APPOINTDTL_TBL, CreateReceivingRibObjects.sql	AppointDesc
appointdel	AppointRef RIB_APPOINTREF_REC CreateReceivingRibObjects.sql	AppointRef
appointcre	AppointDesc RIB_APPOINTDESC_REC CreateReceivingRibObjects.sql	AppointDesc



PUB - Receiving

Application: SIM Store Inventory Management

Version: 10.4

Process Name: ReceivingPublisher.cfg

Collaboration:

Subscriber Topic:

Collaboration Rule:

Subscriber Connection:

Durable Subscriber:

Publisher Topic: etReceiving

Business Object ID:

Publisher Connection: cpReceiving

Routing Information:

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: receivingpublisher.cfg

Stagging Tables:

Pub Hospital:

Parameters:

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



Regular Price Changes

regprcchg

11.0.1

Family Description: Approved Regular price changes originating in RPM**Functional Description:** Approved regular price changes are sent over from RPM to RMS for Ticketing purposes.**Family Diagram:**

sub - Regular Price Changes

Application: RMS Retek Merchandising System**Version:** 11.0.1**Process Name:** ewRegPrcChgToRMS**Collaboration:** colRegPrcChgToRMS**Subscriber Topic:** etRegPrcChg**Collaboration Rule:** crRegPrcChgToRMS**Subscriber Connection:** cpRegPrcChg**Durable Subscriber:****Publisher Topic:** RMSDBConn**Business Object ID:****Publisher Connection:** ToandFromRMS**Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RMSSUB_RegPrcChg**Stagging Tables:****Pub Hospital:****Parameters:**

Message Type	Data Definition Name	RIB Doc Type Name
	Object Name	
	Retek Binding Mapping/Oracle Object Script	
regprcchgmod	RegPrcChgDesc	RegPrcChgDesc
regprcchgcre	RegPrcChgDesc	RegPrcChgDesc
regprcchgdel	RegPrcChgRef	RegPrcChgRef



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

PUB - RTV

Application: RWMS Retek Warehouse Distribution Management**Version:** 10.3**Process Name:** ewRTVFromRDMWH##**Collaboration:** colRTVFromRDMWH##**Subscriber Topic:** etRTVFromRDMMFM**Collaboration Rule:** crRTVFromRDM**Subscriber Connection:** cpToAndFromRDMWH##**Durable Subscriber:****Publisher Topic:** etRTV**Business Object ID:****Publisher Connection:** cpRTV**Routing Information:** facility_type**Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RDMMFM_RTV**Stagging Tables:** RTV_QUEUE**Pub Hospital:****Parameters:** O_STATUS_CODE VARCHAR2 OUT, O_ERROR_MSG VARCHAR2 OUT, O_MESSAGE_TYPE VARCHAR2 OUT, O_MESSAGE RIB_OBJECT OUT, O_BUS_OBJ_ID RIB_BUSOBJID_TBL OUT, O_ROUTING_INFO RIB_ROUTINGINFO_TBL OUT, I_NUM_THREADS NUMBER IN DEFAULT, I_THREAD_VAL NUMBER IN DEFAULT, I_FACILITY_TYPE VARCHAR2 IN, I_DC_DEST_ID VARCHAR2 IN

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



SUB - RTV

Application: RMS Retek Merchandising System

Version: 11.0, 10.1.9, 10.2

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



PUB - RTV

Application: SIM Store Inventory Management

Version: 10.4

Process Name: RTVPublisher.cfg

Collaboration:

Subscriber Topic:

Collaboration Rule:

Subscriber Connection:

Durable Subscriber:

Publisher Topic: etRTV

Business Object ID:

Publisher Connection: cpRTV

Routing Information:

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: rtvpublisher.cfg

Stagging Tables:

Pub Hospital:

Parameters:

Message Type	Data Definition Name	RIB Doc Type Name
	Object Name	
	Retek Binding Mapping/Oracle Object Script	
rtvcre	RTVDesc com.retek.binding.rib.payload.RTVDesc com/retex/binding/rib/payload/RTVDescMap.xml	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, 10.2**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
rtvreqdtlrel	RTVReqRef RIB_RTVReqRef_REC,RIB_RTVReqDtIRef_REC CreateRTVReqRibObjects.sql	RTVReqRef
rtvreqmod	RTVReqDesc RIB_RTVReqDesc_REC,RIB_RTVReqDtI_REC CreateRTVReqRibObjects.sql	RTVReqDesc
rtvreqcre	RTVReqDesc RIB_RTVReqDesc_REC,RIB_RTVReqDtI_REC CreateRTVReqRibObjects.sql	RTVReqDesc



rtvreqdtlmod	RTVReqDesc RIB_RTVReqDtl_REC CreateRTVReqRibObjects.sql	RTVReqDesc
rtvreqdtlcre	RTVReqDesc RIB_RTVReqDtl_REC CreateRTVReqRibObjects.sql	RTVReqDesc
rtvreqdel	RTVReqRef RIB_RTVReqRef_REC,RIB_RTVReqDtlRef_REC CreateRTVReqRibObjects.sql	RTVReqRef

TAFR - RTV Request

Application: RIB Retek Integration Bus

Version:

Process Name: ewRTVReqToRTVReqLocFr

Collaboration: colRTVReqToRTVReqLocFromRIB

Subscriber Topic: etRTVReqFromRMS

Collaboration Rule: crRTVReqToRTVReqLocFromRIB

Subscriber Connection: cpRTVReq

Durable Subscriber: colRTVReqToRTVReqLocFromRIB

Publisher Topic: etRTVReqISO

Business Object ID: rtv_order_no

Publisher Connection: cpRTVReq

Routing Information: to_phys_loc-node,to_phys_loc_type-subnode

Transform Notes:

Filter Notes: Drops message if routing info is for a warehouse.

Routing Notes: Currently routes to store only.

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
rtvreqdel	RTVReqRef rtvreqref.dtd	RTVReqRef
rtvreqdtldel	RTVReqRef rtvreqdtlref.dtd	RTVReqRef
rtvreqcre	RTVReqDesc rtvreqdesc.dtd	RTVReqDesc
rtvreqmod	RTVReqDesc rtvreqdesc.dtd	RTVReqDesc



rtvreqdtlmod	RTVReqDesc rtvreqdtldesc.dtd	RTVReqDesc
rtvreqdtlcre	RTVReqDesc rtvreqdtldesc.dtd	RTVReqDesc

SUB - RTV Request**Application:** SIM Store Inventory Management**Version:** 10.4**Process Name:** RTVReqMessagingCompon**Collaboration:****Subscriber Topic:** etRTVReqISO**Collaboration Rule:****Subscriber Connection:** cpRTVReq**Durable Subscriber:** etRTVReqISO**Publisher Topic:****Business Object ID:** rtv_order_no**Publisher Connection:****Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** com.chelseasystems.cs.dat**Stagging Tables:****Pub Hospital:****Parameters:**

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
rtvreqcre	RTVReqDesc	RTVReqDesc
rtvreqdtlmod	RTVReqDesc	RTVReqDesc
rtvreqmod	RTVReqDesc	RTVReqDesc
rtvreqdel	RTVReqRef	RTVReqRef
rtvreqdtlcre	RTVReqDesc	RTVReqDesc
rtvreqdtldel	RTVReqRef	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, 10.2.2**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	
seasonmod	SeasonDesc	SeasonDesc
seasondtlmod	SeasonDesc	SeasonDesc
seasoncre	SeasonDesc	SeasonDesc
seasondel	SeasonRef	SeasonRef
seasondtldel	SeasonRef	SeasonRef
seasondtlcre	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

TAFR - **SeedData**

Application: RIB Retek Integration Bus

Version: 11.0

Process Name: com.retek.rib.collab.tafr.See

Collaboration:

Subscriber Topic: etSeedData

Collaboration Rule:

Subscriber Connection:

Durable Subscriber:

Publisher Topic: Calls Subscriber Injector Directly

Business Object ID:

Publisher Connection:

Routing Information:

Transform Notes:

Filter Notes: Filters out messages not listed in the properties file. Various Different parts of seed data are filtered out.

Routing Notes:

General Comments: This uses a default TAFR implementation that allows you to filter message types that the application does not want. The property is tafr.types.filter.[familyName] = [Valid Message types]

API Name: com.retek.component.codes

Stagging Tables:

Pub Hospital:

Parameters: Payload

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



PUB - SeedData

Application: RMS Retek Merchandising System

Version: 11.0, 10.1.9, 10.2

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: RMSFM_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
DiffTypeMod	DiffTypeDesc DiffTypeDesc.dtd	DiffTypeDesc
CodeDtlMod	CodeHdrDesc CodeDtlDesc.dtd	CodeHdrDesc
DiffTypeDel	DiffTypeRef DiffTypeRef.dtd	DiffTypeRef
CodeHdrDel	CodeHdrRef CodeHdrRef.dtd	CodeHdrRef
CodeDtlDel	CodeDtlRef CodeDtlRef.dtd	CodeDtlRef
CodeDtlCre	CodeDtlDesc CodeDtlDesc.dtd	CodeDtlDesc
CodeHdrMod	CodeDtlDesc CodeHdrDesc.dtd	CodeDtlDesc
CodeHdrCre	CodeHdrDesc CodeHdrDesc.dtd	CodeHdrDesc

DiffTypeDesc
DiffTypeDesc.dtd

DiffTypeDesc

TAFR - SeedData

Application: RIB Retek Integration Bus

Version:

Process Name: ewSeedDataToSeedDataIS

Collaboration: colSeedDataToSeedDataISOFromRIB

Subscriber Topic: etSeedData

Collaboration Rule: crSeedDataToSeedDataISOFromRIB

Subscriber Connection: cpSeedData

Durable Subscriber: etSeedDataToSeedDataISOFromRIB

Publisher Topic: etSeedDataISO

Business Object ID:

Publisher Connection: cpSeedData

Routing Information:

Transform Notes:

Filter Notes: This eway filters out unwanted Seed data. Please view the valid message types to determine what is processed by the application

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
CodeDtlMod	CodeHdrDesc CodeDtlDesc.dtd	CodeHdrDesc
CodeDtlCre	CodeDtlDesc CodeDtlDesc.dtd	CodeDtlDesc
CodeHdrCre	CodeHdrDesc CodeHdrDesc.dtd	CodeHdrDesc
DiffTypeMod	DiffTypeDesc DiffTypeDesc.dtd	DiffTypeDesc
DiffTypeDel	DiffTypeRef DiffTypeRef.dtd	DiffTypeRef
CodeHdrMod	CodeDtlDesc CodeHdrDesc.dtd	CodeDtlDesc
CodeDtlDel	CodeDtlRef CodeDtlRef.dtd	CodeDtlRef



CodeHdrDel	CodeHdrRef CodeHdrRef.dtd	CodeHdrRef
DiffTypeCre	DiffTypeDesc DiffTypeDesc.dtd	DiffTypeDesc

SUB - SeedData

Application: RCOM Retek Customer Order Management

Version: 11.0

Process Name: SeedDataToRCOM

Collaboration:

Subscriber Topic: etSeedData

Collaboration Rule:

Subscriber Connection: cpSeedData

Durable Subscriber:

Publisher Topic:

Business Object ID:

Publisher Connection:

Routing Information:

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: com.retek.component.codes

Stagging Tables:

Pub Hospital:

Parameters: Payload

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



SUB - SeedData

Application: SIM Store Inventory Management

Version: 10.4

Process Name: SeedMessagingComponent.

Collaboration:

Subscriber Topic: etSeedDataISO

Collaboration Rule:

Subscriber Connection: cpSeedData

Durable Subscriber: etSeedData

Publisher Topic:

Business Object ID:

Publisher Connection:

Routing Information:

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: com.chelseasystems.cs.dat

Stagging Tables:

Pub Hospital:

Parameters:

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

**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, 10.2**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	
countrymod	CountryDesc	CountryDesc
curratemod	CurrRateDesc	CurrRateDesc
countrycre	CountryDesc	CountryDesc
countrydel	CountryRef	CountryRef
currtratecre	CurrRateDesc	CurrRateDesc



SKUOptm

skuoptm

11.0

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

skuoptmcre

SKUOptmDesc

SKUOptmDesc

RIB_SKUOPTMDESC_REC

CreateSKUOptmRibObjects.sql



SOStatus

sostatus

11.0.1

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**TAFR** - SOStatus**Application:** RIB Retek Integration Bus**Version:** 11.0**Process Name:** com.retek.rib.collab.tafr.SO**Collaboration:** colSOStatusToSOStatusCOFromRIB**Subscriber Topic:** etSOStatus**Collaboration Rule:** crSOStatusToSOStatusCOFromRIB**Subscriber Connection:****Durable Subscriber:** colSOStatusToSOStatusCOFromRIB**Publisher Topic:** Calls Subscriber Injector Directly**Business Object ID:** None**Publisher Connection:****Routing Information:** customer_direct , facility_type**Transform Notes:****Filter Notes:** This way only allows Stock Order status messages that are related to Customer Orders. Additional SO Status messages could be related to allocations and transfers. If consumer direct flag is NOT set to Y then it is dropped.**Routing Notes:****General Comments:** This uses a default TAFR implementation that allows you to filter message types that the application does not want. The property is tafr.types.filter.[familyName] = [Valid Message types]**API Name:** com.retek.component.custo**Stagging Tables:****Pub Hospital:****Parameters:** Payload

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



PUB - SOSStatus

Application: RWMS Retek Warehouse Distribution Management

Version: 10.3

Process Name: ewSOSStatusFromRDMWH#

Collaboration: colSOSStatusFromRDMWH##

Subscriber Topic: etSOSStatusFromRDMMFM

Collaboration Rule: crSOSStatusFromRDM

Subscriber Connection: cpToAndFromRDMWH##

Durable Subscriber:

Publisher Topic: etSOSStatus

Business Object ID:

Publisher Connection: cpSOSStatus

Routing Information:

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: RDMMFM_SOSStatus

Stagging Tables:

Pub Hospital:

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

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



SUB - SOSStatus

Application: RMS Retek Merchandising System

Version: 11.0, 10.1.9, 10.2

Process Name: ewSOSStatusToRMS

Collaboration: colSOSStatusToRMS

Subscriber Topic: etSOSStatusAT

Collaboration Rule: crSOSStatusToRMS

Subscriber Connection: cpSOSStatus

Durable Subscriber: colSOSStatusToRMS

Publisher Topic: etSOSStatusRMSAPI

Business Object ID:

Publisher Connection: cpToAndFromRMS

Routing Information:

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: RMSSUB_SOSStatus

Stagging Tables:

Pub Hospital:

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

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



TAFR - SOSStatus

Application: RIB Retek Integration Bus

Version: 11.0, 10.1.9, 10.2

Process Name: ewSOSStatusToSOSStatusAT

Collaboration: colSOSStatusToSOSStatusATFromRIB

Subscriber Topic: etSOSStatus

Collaboration Rule: crSOSStatusToSOSStatusATFromRIB

Subscriber Connection: cpSOSStatus

Durable Subscriber: colSOSStatusToSOSStatusATFromRIB

Publisher Topic: etSOSStatusAT

Business Object ID: None

Publisher Connection: cpSOSStatus

Routing Information: customer_direct , facility_type

Transform Notes:

Filter Notes: This way only allows Stock Order status messages that are related to allocations and transfers. Additional SO Status messages could be related to Customer Orders. If consumer direct flag is set to Y then it is dropped.

Routing Notes:

General Comments:

API Name: RMSSUB_SOSStatus

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	
sostatuscre	SOSStatusDesc	SOSStatusDesc
sostatuscre	SOSStatusDesc	SOSStatusDesc
	SOSStatusDesc.dtd	



PUB - **SStatus**

Application: **SIM** Store Inventory Management

Version: 10.4

Process Name: sostatuspublisher.cfg

Collaboration:

Subscriber Topic:

Collaboration Rule:

Subscriber Connection:

Durable Subscriber:

Publisher Topic: etSStatus

Business Object ID:

Publisher Connection: cpSStatus

Routing Information:

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: stkcountpublisher.cfg

Stagging Tables:

Pub Hospital:

Parameters:

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



SUB - SOStatus

Application: RCOM Retek Customer Order Management

Version: 11.0

Process Name: SOStatusToRCOM

Collaboration:

Subscriber Topic: etSOStatus

Collaboration Rule:

Subscriber Connection: cpSOStatus

Durable Subscriber:

Publisher Topic:

Business Object ID:

Publisher Connection:

Routing Information:

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: com.retek.component.custo

Stagging Tables:

Pub Hospital:

Parameters: Payload

Message Type

Data Definition Name

RIB Doc Type Name

Object Name

Retek Binding Mapping/Oracle Object Script

sostatuscre

SOStatusDesc

SOStatusDesc



SpaceLocs

spacelocs

11.0

Family Description: Space Locations

Functional Description: Locations are published to the RIB via the Publish Location Data menu object within RDM. All locations within RDM are sent via a batch file to the third party application for import into system. The third party system determines how the locations will be inserted based on import logic built into its system. The RIB is responsible for the transfer of the batch file from RDM to the third party system.

Family Diagram:**PUB** - SpaceLocs**Application:** RWMS Retek Warehouse Distribution Management**Version:** 10.3**Process Name:** ewSpaceLocsFromRDMWH**Collaboration:** colSpaceLocsFromRDMWH##**Subscriber Topic:** etSpaceLocsFromRDMFM**Collaboration Rule:** crSpaceLocsFromRDMWH1**Subscriber Connection:** cpToAndFromRDMWH##**Durable Subscriber:****Publisher Topic:** etSpaceLocs**Business Object ID:****Publisher Connection:** cpSpaceLocs**Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RDMMFM_SpaceLocs**Stagging Tables:****Pub Hospital:**

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

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



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, 10.2**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
stkcountschmod	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
stkcountschcre	StkCountSchDesc RIB_StkCountSchDesc_REC, RIB_StkCountSchProd_TBL, RIB_StkCountSchLoc_TBL, RIB_StkCountSchProd_REC, RIB_StkCountSchLoc_REC CreateStkCountSchRibObjects.sql	StkCountSchDesc



PUB - StkCountSch

Application: SIM Store Inventory Management

Version: 10.4

Process Name: StkCountSchPublisher.cfg

Collaboration:

Subscriber Topic:

Collaboration Rule:

Subscriber Connection:

Durable Subscriber:

Publisher Topic: etStkCountSch

Business Object ID:

Publisher Connection: cpStkCountSch

Routing Information:

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: stkcountpublisher.cfg

Stagging Tables:

Pub Hospital:

Parameters:

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
stkcountschmod	StkCountSchDesc com.retek.binding.rib.payload.StkCountSchDesc com/retex/binding/rib/payload/StkCountSchDescMap.xml	StkCountSchDesc
stkcountschdel	StkCountSchRef com.retek.binding.rib.payload.StkCountSchRef com/retex/binding/rib/payload/StkCountSchRefMap.xml	StkCountSchRef
stkcountschcre	StkCountSchDesc com.retek.binding.rib.payload.StkCountSchDesc com/retex/binding/rib/payload/StkCountSchDescMap.xml	StkCountSchDesc



Stock Order

stockorder

11.0

Family Description: Stock Order**Functional Description:** RMS publishes transfer and allocation messages; RCOM publishes customer order messages. Both of these are transformed by TAFRs to stock order messages, which are subscribed by RDM.**Family Diagram:** Stock Orders 10.3.jpg**TAFR - Stock Order****Application:** RIB Retek Integration Bus**Version:** 10.3**Process Name:** ewAllocToStockOrderFrom**Collaboration:** colAllocToStockOrderFromRIB**Subscriber Topic:** etAllocFromRMS**Collaboration Rule:** crAllocToStockOrderFromRIB**Subscriber Connection:** cpAlloc**Durable Subscriber:** colAllocToStockOrderFromRIB**Publisher Topic:** etStockOrdersFromRIBToWH##:etStockOrdersISO**Business Object ID:** Transfer ID, Alloc ID, Stock Order ID and L**Publisher Connection:** cpStockOrders**Routing Information:** loc_to_type, loc_from_type, physical_from_loc, add facility_type**Transform Notes:** Transform from to Allocation to Stock Order. The content of the message will be exactly the same.**Filter Notes:****Routing Notes:** This entry will ERROR out and shut down if the location ID on the Transfer or Allocation is not setup in RIB.Properties. If it is setup, it add an additional location instance to the end of the Topic name. i.e. WH1**General Comments:** loc_from_type=W | S**API Name:** RDMSUB_SO**Stagging Tables:****Pub Hospital:****Parameters:** O_STATUS_CODE VARCHAR2 OUT, O_ERROR_MESSAGE VARCHAR2 OUT, I_MESSAGE RIB_OBJECT IN, I_MESSAGE_TYPE VARCHAR2 IN, I_FACILITY_TYPE VARCHAR2 IN

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
sodtlmod	SODesc sodesc.dtd	SODesc
sodtlcre	SODesc sodesc.dtd	SODesc
sohdrdel	SORef soref.dtd	SORef
sodtlidel	SORef soref.dtd	SORef



sohdrmod	SODesc sodesc.dtd	SODesc
socre	SODesc sodesc.dtd	SODesc

TAFR - Stock Order

Application: RIB Retek Integration Bus

Version:

Process Name: ewCustOrderToStockOrderF

Collaboration: colCustOrderToStockOrderFromRIB

Subscriber Topic: etCustOrderFromRCOM

Collaboration Rule: crCustOrderToStockOrderFromRIB

Subscriber Connection: cpCustOrder

Durable Subscriber: colCustOrderToStockOrderFromRIB

Publisher Topic: etStockOrdersFromRIBToWH##

Business Object ID:

Publisher Connection: cpStockOrders

Routing Information: Physical_Warehouse_id, add facility_type

Transform Notes: Transform from Customer Order to Stock Order

Filter Notes:

Routing Notes: This way will ERROR out and shut down if the location ID on the Customer Order is not setup in RIB.Properties. If it is setup, it will add an additional location instance to the end of the Topic name. i.e. WH1

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
socre	SODesc SODesc.dtd	SODesc
sodtldel	SORef SODtlRef.dtd	SORef
sohdrmod	SODesc SOHdrDesc.dtd	SODesc
sohdrdel	SORef SOHdrRef.dtd	SORef
sodtlcre	SODesc SODtlDesc.dtd	SODesc
sodtlmod	SODesc SODtlDesc.dtd	SODesc



SUB - Stock Order

Application: RWMS Retek Warehouse Distribution Management

Version: 10.3

Process Name: ewStockOrderToRDMWH#

Collaboration: colStockOrderToRDMWH#

Subscriber Topic: etStockOrdersFromRIBToWH#

Collaboration Rule: cpStockOrderToRDM

Subscriber Connection: cpStockOrders

Durable Subscriber: colStockOrderToRDMWH#

Publisher Topic: etRDMDDBConn

Business Object ID:

Publisher Connection: cpToAndFromRDMWH##

Routing Information:

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: RDMSUB_SO

Stagging Tables:

Pub Hospital:

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

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



CreateSORibObjects.sql

TAFR - Stock Order

Application: RIB Retek Integration Bus **Version:** 10.3

Process Name: ewTransfersToStockOrderFr **Collaboration:** colTransfersToStockOrderFromRIB **Subscriber Topic:** etTransfersFromRMS
Collaboration Rule: crTransfersToStockOrderFromRIB **Subscriber Connection:** cpTransfers
Durable Subscriber: colTransfersToStockOrderFromRIB **Publisher Topic:** etStockOrdersFromISO:etStockOrdersFromRIBToWH1
Business Object ID: **Publisher Connection:** cpStockOrders
Routing Information: loc_to_type, loc_from_type, physical_from_loc, add facility_type
Transform Notes: Transform from Transfer to Stock Order
Filter Notes:
Routing Notes: This entry will ERROR out and shut down if the location ID on the Transfer or Allocation is not setup in RIB.Properties. If it is setup, it add an additional location instance to the end of the Topic name. i.e. WH1
General Comments: loc_from_type=S | W

API Name: RDMSUB_SO **Staging Tables:** **Pub Hospital:**

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

Message Type	Data Definition Name	RIB Doc Type Name
	Object Name	
	Retek Binding Mapping/Oracle Object Script	
sodtlidel	SORef	SORef
sodtlcre	SODesc	SODesc
sohdrdel	SORef	SORef
socre	SODesc	SODesc
sohdrmod	SODesc	SODesc
sodtlmod	SODesc	SODesc



SUB - Stock Order

Application: SIM Store Inventory Management

Version: 10.4

Process Name: StockOrderMessagingComp

Collaboration:

Subscriber Topic: etStockOrdersISO

Collaboration Rule:

Subscriber Connection: cpStockOrders

Durable Subscriber: etStockOrdersISO

Publisher Topic:

Business Object ID:

Publisher Connection:

Routing Information:

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: com.chelseasystems.cs.dat

Stagging Tables:

Pub Hospital:

Parameters: O_Status_Code VarChar2 Out, O_Error_Text 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

Message Type	Data Definition Name	RIB Doc Type Name
	Object Name	
	Retek Binding Mapping/Oracle Object Script	
sohdrmod	SODesc	SODesc
socre	SODesc	SODesc
sohdrdel	SORef	SORef
sodtlcre	SODesc	SODesc
sodtlidel	SORef	SORef
sodtlmod	SODesc	SODesc



Stores

stores

11.0.1

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**TAFR** - **Stores****Application:** RIB Retek Integration Bus**Version:** 11.0**Process Name:** com.retek.rib.collab.tafr.Def**Collaboration:****Subscriber Topic:** etStore**Collaboration Rule:****Subscriber Connection:****Durable Subscriber:****Publisher Topic:** Calls Subscriber Injector Directly**Business Object ID:****Publisher Connection:****Routing Information:****Transform Notes:****Filter Notes:** Filters out messages not listed in the properties file. No deletes are excepted.**Routing Notes:**

General Comments: This uses a default TAFR implementation that allows you to filter message types that the application does not want. The property is tafr.types.filter.[familyName] = [Valid Message types]

API Name: com.retek.component.locati**Staging Tables:****Pub Hospital:****Parameters:** Payload

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



PUB - Stores

Application: RMS Retek Merchandising System

Version: 11.0, 10.1.9, 10.2

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



TAFR - Stores

Application: RIB Retek Integration Bus

Version:

Process Name: ewStoresToLocationFromRI

Collaboration: colStoresToLocationFromRIB

Subscriber Topic: etStoresFromRMS

Collaboration Rule: crStoresToLocationFromRIB

Subscriber Connection: cpStores

Durable Subscriber: colStoresToLocationFromRIB

Publisher Topic: etLocationsFromRIB:etStoresFromRIB

Business Object ID: Store ID, Location ID

Publisher Connection: cpLocations:cpStores

Routing Information: Location_type

Transform Notes: This way transforms Stores to a location message. No contents of the message are actually changed. Format only.

Filter Notes:

Routing Notes:

General Comments: This way will create one message that is etLocationFromRIB (These messages only contain physical Warehouses) and one etStoresFromRIB (These messages only contain virtual messages)

API Name:

Stagging Tables:

Pub Hospital:

Parameters:

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



TAFR - Stores

Application: RIB Retek Integration Bus

Version:

Process Name: ewStoresToStoresPhysFro

Collaboration: colStoresToStoresPhysFromRIB

Subscriber Topic: etStoresFromRMS

Collaboration Rule: crStoresToStoresPhysFromRIB

Subscriber Connection: cpStores

Durable Subscriber: colStoresToStoresPhysFromRIB

Publisher Topic: etStoresPhys

Business Object ID: Store ID

Publisher Connection: cpStores

Routing Information: Location_type

Transform Notes:

Filter Notes: This eway subscribes to all Store messages and only republishes the physical Store. All virtual stores are dropped.

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
storemod	StoreDesc StoreDesc.dtd	StoreDesc
storedel	StoreRef StoreRef.dtd	StoreRef
storecre	StoreDesc StoreDesc.dtd	StoreDesc



SUB - Stores

Application: SIM Store Inventory Management

Version: 10.4

Process Name: StoresMessagingComponen

Collaboration:

Subscriber Topic: etStoresFromRMS

Collaboration Rule:

Subscriber Connection: cpStores

Durable Subscriber: etStoresFromRMS

Publisher Topic:

Business Object ID:

Publisher Connection:

Routing Information:

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: com.chelseasystems.cs.dat

Stagging Tables:

Pub Hospital:

Parameters:

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



SUB - Stores

Application: RCOM Retek Customer Order Management

Version: 11.0

Process Name: StoresToRCOM

Collaboration:

Subscriber Topic: etStores

Collaboration Rule:

Subscriber Connection: cpStores

Durable Subscriber:

Publisher Topic:

Business Object ID:

Publisher Connection:

Routing Information:

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: com.retek.component.locati

Stagging Tables:

Pub Hospital:

Parameters: Payload

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



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 by RDM.

Family Diagram: Transfers.jpg

PUB - Transfers

Application: RMS Retek Merchandising System

Version: 11.0, 10.1.9, 10.2

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



	SFREF_REC CreateTransferRibObjects.sql	
transferhdrmod	TsfDesc RIB_TSFDDESC_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_TSFDDESC_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
transfercre	TsfDesc RIB_TSFDDESC_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



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 uses all formats except LOV by the UDA to UDA LV TAFR.**Family Diagram:** UDAs.jpg

TAFR - UDAs

Application: RIB Retek Integration Bus**Version:** 11.0**Process Name:** com.retek.rib.collab.tafr.Def**Collaboration:****Subscriber Topic:** etUDA**Collaboration Rule:****Subscriber Connection:****Durable Subscriber:****Publisher Topic:** Calls Subscriber Injector Directly**Business Object ID:****Publisher Connection:****Routing Information:****Transform Notes:****Filter Notes:** Filters out messages not listed in the properties file.**Routing Notes:****General Comments:** This uses a default TAFR implementation that allows you to filter message types that the application does not want. The property is tafr.types.filter.[familyName] = [Valid Message types]**API Name:** com.retek.component.item.i**Stagging Tables:****Pub Hospital:****Parameters:** Payload

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
udavalmod	UDAValDesc	UDAValDesc
udavalcre	UDAValDesc	UDAValDesc
udahdrcre	UDADesc	UDADesc
udahdrmod	UDADesc	UDADesc



PUB - UDAs

Application: RMS Retek Merchandising System

Version: 11.0, 10.1.9, 10.2

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
udavalmod	UDAValDesc UDAValDesc.dtd	UDAValDesc
udavaldel	UDAValRef UDAValRef.dtd	UDAValRef
udavalcre	UDAValDesc UDAValDesc.dtd	UDAValDesc
udahdrmod	UDADesc UDADesc.dtd	UDADesc
udahdrdel	UDADesc UDADesc.dtd	UDADesc
udahdrcre	UDADesc UDADesc.dtd	UDADesc



SUB - UDAs

Application: RWMS Retek Warehouse Distribution Management

Version: 10.3

Process Name: ewUDAsToRDMWH##

Collaboration: colUDAsToRDMWH##

Subscriber Topic: etUDAsLVFromRIB

Collaboration Rule: crUDAsToRDM

Subscriber Connection: cpUDAs

Durable Subscriber: colUDAsToRDMWH##

Publisher Topic: etUDAsRDMAPIWH##

Business Object ID:

Publisher Connection: cpToAndFromRDMWH##

Routing Information:

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: RDMSUB_UDAs

Stagging Tables:

Pub Hospital:

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

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
udahdrmod	UDADesc RIB_UDADESC_REC CreateUDAsRibObjects.sql	UDADesc
udahdrdel	UDARef RIB_UDAREF_REC CreateUDAsRibObjects.sql	UDARef
udavaldel	UDAVaRef RIB_UDAVALREF_REC CreateUDAsRibObjects.sql	UDAVaRef
udahdrcre	UDADesc RIB_UDADESC_REC CreateUDAsRibObjects.sql	UDADesc
udavalcre	UDAVaDesc RIB_UDAVALDESC_REC CreateUDAsRibObjects.sql	UDAVaDesc
udavalmod	UDAVaDesc RIB_UDAVALDESC_REC	UDAVaDesc



CreateUDAsRibObjects.sql

TAFR - UDAs

Application: RIB Retek Integration Bus

Version:

Process Name: ewUDAsToUDAsLVFromRI

Collaboration: colUDAsToUDAsLVFromRIB

Subscriber Topic: etUDAsFromRMS

Collaboration Rule: crUDAsToUDAsLVFromRIB

Subscriber Connection: cpUDAs

Durable Subscriber: colUDAsToUDAsLVFromRIB

Publisher Topic: etUDAsLVFromRIB

Business Object ID: UDA ID

Publisher Connection: cpUDAs

Routing Information: display_type

Transform Notes:

Filter Notes: Filters out Freeform Text and Date UDAs and republishes the List of Values (LOV)

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
udahdmod	UDADesc UDADesc.dtd	UDADesc
udavalmod	UDAValDesc UDAValDesc.dtd	UDAValDesc
udavalcre	UDAValDesc UDAValDesc.dtd	UDAValDesc
udahdrcr	UDADesc UDADesc.dtd	UDADesc
udavaldel	UDAValRef UDAValRef.dtd	UDAValRef
udahdrdel	UDAREf UDAREf.dtd	UDAREf



SUB - UDAs

Application: RCOM Retek Customer Order Management

Version: 11.0

Process Name: UDAsToRCOM

Collaboration:

Subscriber Topic: etUDAs

Collaboration Rule:

Subscriber Connection: cpUDAs

Durable Subscriber:

Publisher Topic:

Business Object ID:

Publisher Connection:

Routing Information:

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: com.retek.component.item.i

Stagging Tables:

Pub Hospital:

Parameters: Payload

Message Type	Data Definition Name Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
udavalmod	UDAValDesc	UDAValDesc
udavalcre	UDAValDesc	UDAValDesc
udahdrcr	UDADesc	UDADesc
udahdrmod	UDADesc	UDADesc



Vendor

vendor

10.3.4

Family Description: Vendor**Functional Description:** RMS 10.3.4 publishes vendor (supplier) messages to the RIB for MDM.**Family Diagram:** Vendor 10.3.jpg**TAFR** - Vendor**Application:** RIB Retek Integration Bus**Version:** 11.0**Process Name:** com.retek.rib.collab.tafr.Def**Collaboration:****Subscriber Topic:** etVendor**Collaboration Rule:****Subscriber Connection:****Durable Subscriber:****Publisher Topic:** Calls Subscriber Injector Directly**Business Object ID:****Publisher Connection:****Routing Information:****Transform Notes:****Filter Notes:** Filters out messages not listed in the properties file. No deletes are excepted.**Routing Notes:****General Comments:** This uses a default TAFR implementation that allows you to filter message types that the application does not want. The property is tafr.types.filter.[familyName] = [Valid Message types]**API Name:** com.retek.component.suppli**Stagging Tables:****Pub Hospital:****Parameters:** Payload

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



PUB - Vendor

Application: RMS Retek Merchandising System

Version: 11.0, 10.1.9, 10.2

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
vendoraddrdel	VendorAddrRef VendorAddrRef.dtd	VendorAddrRef
vendoraddrmod	VendorAddrDesc VendorAddrDesc.dtd	VendorAddrDesc
vendordel	VendorRef VendorRef.dtd	VendorRef
vendoraddrcre	VendorAddrDesc VendorAddrDesc.dtd	VendorAddrDesc
vendorhdrmod	VendorHdrDesc VendorHdrDesc.dtd	VendorHdrDesc
vendorcre	VendorDesc VendorDesc.dtd	VendorDesc



SUB - Vendor

Application: RWMS Retek Warehouse Distribution Management

Version: 10.3

Process Name: ewVendorToRDMWH##

Collaboration: colVendorToRDMWH##

Subscriber Topic: etVendorFromRMS

Collaboration Rule: crVendorToRDM

Subscriber Connection: cpVendor

Durable Subscriber: colVendorFromRDMWH##

Publisher Topic: etRDMDBConn

Business Object ID:

Publisher Connection: cpToAndFromRDMWH##

Routing Information:

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: RDMSUB_Vendor

Stagging Tables:

Pub Hospital:

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

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



CreateVendorRibObjects.sql

SUB - Vendor

Application: RMS Retek Merchandising System

Version: 11.0, 10.1.9, 10.2

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



SUB - Vendor

Application: SIM Store Inventory Management

Version: 10.4

Process Name: VendorMessagingComponen

Collaboration:

Subscriber Topic: etVendorFromRMS

Collaboration Rule:

Subscriber Connection: cpVendor

Durable Subscriber: etVendorFromRMS

Publisher Topic:

Business Object ID:

Publisher Connection:

Routing Information:

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: com.chelseasystems.cs.dat

Stagging Tables:

Pub Hospital:

Parameters:

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



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

SUB - Vendor

Application: RCOM Retek Customer Order Management

Version: 11.0

Process Name: VendorToRCOM

Collaboration:

Subscriber Topic: etVendor

Collaboration Rule:

Subscriber Connection: cpVendor

Durable Subscriber:

Publisher Topic:

Business Object ID:

Publisher Connection:

Routing Information:

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: com.retek.component.suppli

Stagging Tables:

Pub Hospital:

Parameters: Payload

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



Warehouses

wh

11.0.1

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**TAFR** - Warehouses**Application:** RIB Retek Integration Bus**Version:** 11.0**Process Name:** com.retek.rib.collab.tafr.Def**Collaboration:****Subscriber Topic:** etWH**Collaboration Rule:****Subscriber Connection:****Durable Subscriber:****Publisher Topic:** Calls Subscriber Injector Directly**Business Object ID:****Publisher Connection:****Routing Information:****Transform Notes:****Filter Notes:** Filters out messages not listed in the properties file. No deletes are excepted.**Routing Notes:**

General Comments: This uses a default TAFR implementation that allows you to filter message types that the application does not want. The property is tafr.types.filter.[familyName] = [Valid Message types]

API Name: com.retek.component.locati**Staging Tables:****Pub Hospital:****Parameters:** Payload

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



PUB - Warehouses

Application: RMS Retek Merchandising System

Version: 11.0, 10.1.9, 10.2

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
whdel	WHRef WHRef.dtd	WHRef
whmod	WHDesc WHDesc.dtd	WHDesc
whcre	WHDesc WHDesc.dtd	WHDesc



TAFR - Warehouses

Application: RIB Retek Integration Bus

Version:

Process Name: ewWHToLocationsFrom RIB

Collaboration: colWHToLocationsFrom RIB

Subscriber Topic: etWHFromRMS

Collaboration Rule: crWHToLocationsFrom RIB

Subscriber Connection: cpWH

Durable Subscriber: colWHToLocationsFrom RIB

Publisher Topic: etLocationsFromRIB:etWHFromRIB

Business Object ID: Warehouse ID, Location ID

Publisher Connection: cpLocations:cpWH

Routing Information: Location_type

Transform Notes: This away transforms messages from a warehouse format to a location formatted message

Filter Notes:

Routing Notes:

General Comments: This away will create one message that is etLocationFromRIB (These messages only contain physical Warehouses) and one etStoresFromRIB (These messages only contain virtual messages)

API Name:

Stagging Tables:

Pub Hospital:

Parameters:

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



TAFR - Warehouses

Application: RIB Retek Integration Bus

Version:

Process Name: ewWHToWHPhysFromRIB

Collaboration: colWHToWHPhysFromRIB

Subscriber Topic: etWHFromRMS

Collaboration Rule: crWHToWHPhysFromRIB

Subscriber Connection: cpWH

Durable Subscriber: colWHToWHPhysFromRIB

Publisher Topic: etWHToWHPhysFromRIB

Business Object ID: WH ID

Publisher Connection: cpWH

Routing Information: Location_type

Transform Notes:

Filter Notes: This eway subscribes to all WH messages and only republishes the physical warehouses. All virtual warehouses are dropped.

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
whcre	WHDesc WHDesc.dtd	WHDesc
whdel	WHRef WHRef.dtd	WHRef
whmod	WHDesc WHDesc.dtd	WHDesc



SUB - Warehouses

Application: SIM Store Inventory Management

Version: 10.4

Process Name: WHMessagingComponent.c

Collaboration:

Subscriber Topic: etWHFromRMS

Collaboration Rule:

Subscriber Connection: cpWH

Durable Subscriber: etWHFromRMS

Publisher Topic:

Business Object ID:

Publisher Connection:

Routing Information:

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: com.chelseasystems.cs.dat

Stagging Tables:

Pub Hospital:

Parameters:

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



SUB - Warehouses

Application: RCOM Retek Customer Order Management

Version: 11.0

Process Name: WHToRCOM

Collaboration:

Subscriber Topic: etWH

Collaboration Rule:

Subscriber Connection: cpWH

Durable Subscriber:

Publisher Topic:

Business Object ID:

Publisher Connection:

Routing Information:

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: com.retek.component.locati

Stagging Tables:

Pub Hospital:

Parameters: Payload

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



WHEquip

whequip

11.0

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

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



SUB - WHEquip

Application: RLM Retek Labor Management

Version: 10.3

Process Name: ewWHEquipToRLM

Collaboration: colWHEquipToRLM

Subscriber Topic: etWHEquip

Collaboration Rule: crWHEquipToRLM

Subscriber Connection: cpWHEquip

Durable Subscriber: colWHEquipToRLM

Publisher Topic: etWHEquipRLMAPI

Business Object ID:

Publisher Connection: cpToAndFromRLM

Routing Information:

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: RLMSUB_WHEquip

Stagging Tables:

Pub Hospital:

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

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



WHEquipClass

whequipclass

11.0

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

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



SUB - WHEquipClass

Application: RLM Retek Labor Management

Version: 10.3

Process Name: ewWHEquipClsToRLM

Collaboration: colWHEquipClsToRLM

Subscriber Topic: etWHEquipCls

Collaboration Rule: crWHEquipClsToRLM

Subscriber Connection: cpWHEquipCls

Durable Subscriber: colWHEquipClsToRLM

Publisher Topic: etWHEquipClsRLMAPI

Business Object ID:

Publisher Connection: cpToAndFromRLM

Routing Information:

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: RLMSUB_WHEquipCls

Stagging Tables:

Pub Hospital:

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

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



WHSpaceLocs

whspacelocs

11.0

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

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



SUB - WHSpaceLocs

Application: RLM Retek Labor Management

Version: 10.3

Process Name: ewWHSpaceLocsToRLM

Collaboration: colWHSpaceLocsToRLM

Subscriber Topic: etWHSpaceLocs

Collaboration Rule: crWHSpaceLocsToRLM

Subscriber Connection: cpWHSpaceLocs

Durable Subscriber: colWHSpaceLocsToRLM

Publisher Topic: etWHSpaceLocsRLMAPI

Business Object ID:

Publisher Connection: cpToAndFromRLM

Routing Information:

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: RLMSUB_WHSpaceLocs

Stagging Tables:

Pub Hospital:

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

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



WHTrans

whtrans

11.0

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

WHTransCre

WHTran
RIB_WHTRANSDESC_REC, RIB_WHTRAN_TBL
CreateWHTransRibObjects.sql

WHTran



SUB - WHTrans

Application: RLM Retek Labor Management

Version: 10.3

Process Name: ewWHTransToRLM

Collaboration: colWHTransToRLM

Subscriber Topic: etWHTrans

Collaboration Rule: crWHTransToRLM

Subscriber Connection: cpWHTrans

Durable Subscriber: colWHTransToRLM

Publisher Topic: etWHTransRLMAPI

Business Object ID:

Publisher Connection: cpToAndFromRLM

Routing Information:

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: RLMSUB_WHTrans

Stagging Tables:

Pub Hospital:

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

Message Type	Data Definition Name	RIB Doc Type Name
	Object Name	
	Retek Binding Mapping/Oracle Object Script	
WHTransCre	WHTran RIB_WHTRANSDESC_REC,RIB_WHTRAN_TBL CreateWHTransRibObjects.sql	WHTran



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, 10.2**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:** RMSMFM_WOIn**Stagging Tables:****Pub Hospital:****Parameters:** O_STATUS_CODE VARCHAR2 OUT, O_ERROR_MSG VARCHAR2 OUT, O_MESSAGE_TYPE VARCHAR2 OUT, O_MESSAGE RIB_OBJECT OUT, O_BUS_OBJ_ID RIB_BUSOBJID_TBL OUT, O_ROUTING_INFO RIB_ROUTINGINFO_TBL OUT, I_NUM_THREADS NUMBER IN DEFAULT, I_THREAD_VAL NUMBER IN DEFAULT

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



SUB - Work Order (Inbound)

Application: RWMS Retek Warehouse Distribution Management

Version: 10.3

Process Name: ewWOInToRDMWH##

Collaboration: colWOInToRDMWH##

Subscriber Topic: etWOInFromRIBToWH##

Collaboration Rule: crWOInToRDM

Subscriber Connection: cpWOIn

Durable Subscriber: colWOInToRDMWH##

Publisher Topic: etRDMDDBConn

Business Object ID:

Publisher Connection: cpToAndFromRDMWH##

Routing Information: to_phys_loc, to_phys_loc_type

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: RDMSUB_WOIn

Stagging Tables:

Pub Hospital:

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

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



TAFR - Work Order (Inbound)

Application: RIB Retek Integration Bus

Version:

Process Name: ewWOInToWOInWHFromRI

Collaboration: colWOInToWOInWHFromRIB

Subscriber Topic: etWOInFromRMS

Collaboration Rule: crWOInToWOInWHFromRIB

Subscriber Connection: cpWOIn

Durable Subscriber: colWOInToWOInWHFromRIB

Publisher Topic: etWOInFromRIBToWH##

Business Object ID: Work Order ID, Work Order ID and Locatio

Publisher Connection: cpWOIn

Routing Information: facility_id

Transform Notes:

Filter Notes:

Routing Notes: This eway will ERROR out and shut down if the location ID on the Work Order is not setup in RIB.Properties. If it is setup, it will add a additional location instance to the end of the Topic name. i.e. WH1

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
inbdwomod	WOInDesc WOInDesc.dtd	WOInDesc
inbdwodel	WOInRef WOInDesc.dtd	WOInRef
inbdwocre	WOInDesc WOInRef.dtd	WOInDesc



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
outbdwocre	WOOOutDesc RIB_WOOUTDESC_REC CreateWOOOutRibObjects.sql	WOOOutDesc
outbdwodel	WOOOutRef RIB_WOOUTREF_REC CreateWOOOutRibObjects.sql	WOOOutRef
outbdwomod	WOOOutDesc RIB_WOOUTDESC_REC CreateWOOOutRibObjects.sql	WOOOutDesc



SUB - Work Order (Outbound)

Application: RWMS Retek Warehouse Distribution Management

Version: 10.3

Process Name: ewWOOOutToRDMWH##

Collaboration: colWOOOutToRDMWH##

Subscriber Topic: etWOOOut

Collaboration Rule: crWOOOutToRDM

Subscriber Connection: cpWOOOut

Durable Subscriber: colWOOOutToRDMWH##

Publisher Topic: etRDMDBConn

Business Object ID:

Publisher Connection: cpToAndFromRDMWH##

Routing Information:

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: RDMSUB_WOOOut

Stagging Tables:

Pub Hospital:

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

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



PUB - Work Order (Outbound)

Application: RCOM Retek Customer Order Management

Version: 11.0

Process Name: WOOOut

Collaboration:

Subscriber Topic:

Collaboration Rule:

Subscriber Connection:

Durable Subscriber:

Publisher Topic: wtWOOOut

Business Object ID:

Publisher Connection: cpWOOOut

Routing Information:

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: PublishWOOOutRemoteCom

Stagging Tables:

Pub Hospital:

Parameters: Payload

Message Type

Data Definition Name

RIB Doc Type Name

Object Name

Retek Binding Mapping/Oracle Object Script

outbdwocre

WOOOutDesc

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

- Work Order Status

Application: RWMS Retek Warehouse Distribution Management**Version:** 10.3**Process Name:** ewWOStatusFromRDMWH**Collaboration:****Subscriber Topic:****Collaboration Rule:****Subscriber Connection:****Durable Subscriber:****Publisher Topic:****Business Object ID:****Publisher Connection:****Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RDMMFM_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



SUB - Work Order Status

Application: RMS Retek Merchandising System

Version: 11.0

Process Name: ewWOSatusToRMS

Collaboration: colWOSatusToRMS

Subscriber Topic: etWOSatus

Collaboration Rule: crWOSatusToRMS

Subscriber Connection: cpWOSatus

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	
WOSatusCre	WOSatusDesc WOSatusDesc.dtd	WOSatus
wostatuscre	WSWOSatusDesc WOSatusDesc.dtd	WOSatusDesc



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



XAllocDel	XAllocRef RIB_XALLOCREF_REC CreateXAllocRibObjects.sql	XAllocRef
XAllocDtlCre	XAllocDesc RIB_XALLOCDESC_REC CreateXAllocRibObjects.sql	XAllocDesc
XAllocDtlMod	XAllocDesc RIB_XALLOCDESC_REC CreateXAllocRibObjects.sql	XAllocDesc



XCclearance

xcclearance

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_XCCLEARANCE**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	
xcclearancemod	XCclearanceDesc RIB_XCCLEARANCEDESC_REC CreateXCclearanceRibObjects.sql	XCclearanceDesc

**XCostChg****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:** ewXCostChgToRMS**Collaboration:** colXCostChgToRMS**Subscriber Topic:** etXCostChg**Collaboration Rule:** crXCostChgToRMS**Subscriber Connection:** cpXCostChg**Durable Subscriber:** colXCostChgToRMS**Publisher Topic:** etRMSDBConn**Business Object ID:****Publisher Connection:** cpToAndFromRMS**Routing Information:****Transform Notes:****Filter Notes:****Routing Notes:****General Comments:****API Name:** RMSSUB_XCOSTCHG**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	
xcostchgmod	XCostChgDesc RIB_XCOSTCHGDESC_REC CreateXCostChgRibObjects.sql	XCostChgDesc



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, 10.2**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 Object Name Retek Binding Mapping/Oracle Object Script	RIB Doc Type Name
xdiffgrpmod	XDiffGrpDesc	XDiffGrpDesc
xdiffgrpdtlmod	XDiffGrpDesc	XDiffGrpDesc
xdiffgrpcre	XDiffGrpDesc	XDiffGrpDesc
xdiffgrpdel	XDiffGrpRef	XDiffGrpRef
xdiffgrpdtldel	XDiffGrpRef	XDiffGrpRef
xdiffgrpdtlcre	XDiffGrpDesc	XDiffGrpDesc



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

**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 characteristic items.**Family Diagram:** XDiff ID.jpg**SUB - XDiffID****Application:** RMS Retek Merchandising System**Version:** 11.0, 10.1.9, 10.2**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
xdiffidmod	XDiffIDDesc RIB_XDIFFIDDESC_REC CreateXDiffIDRIBObjects.sql	XDiffIDDesc
xdiffidcre	XDiffIDDesc RIB_XDIFFIDDESC_REC CreateXDiffIDRIBObjects.sql	XDiffIDDesc
xdiffidel	XDiffIDRef RIB_XDIFFIDDESC_REC CreateXDiffIDRIBObjects.sql	XDiffIDRef



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
xitemcre	XItemDesc RIB_XITEMDESC_REC CreateXItemRibObjects.sql	XItemDesc
xitemdel	XItemRef RIB_XITEMREF_REC CreateXItemRibObjects.sql	XItemRef
xitemmod	XItemDesc RIB_XITEMDESC_REC CreateXItemRibObjects.sql	XItemDesc



xitemsupcre	XItemDesc RIB_XITEMDESC_REC CreateXItemRibObjects.sql	XItemDesc
xitemsupctycre	XItemDesc RIB_XITEMDESC_REC CreateXItemRibObjects.sql	XItemDesc
xitemsupctydel	XItemRef RIB_XITEMREF_REC CreateXItemRibObjects.sql	XItemRef
xitemsupctymod	XItemDesc RIB_XITEMDESC_REC CreateXItemRibObjects.sql	XItemDesc
xitemsupdel	XItemRef RIB_XITEMREF_REC CreateXItemRibObjects.sql	XItemRef
xitemsupmod	XItemDesc RIB_XITEMDESC_REC CreateXItemRibObjects.sql	XItemDesc
xitemvatcre	XItemDesc RIB_XITEMDESC_REC CreateXItemRibObjects.sql	XItemDesc
xitemvatdel	XItemRef RIB_XITEMREF_REC CreateXItemRibObjects.sql	XItemRef
xizpcre	XItemDesc RIB_XITEMDESC_REC CreateXItemRibObjects.sql	XItemDesc
xiscloccre	XItemDesc RIB_XITEMDESC_REC CreateXItemRibObjects.sql	XItemDesc
xisclocdel	XItemRef RIB_XITEMREF_REC CreateXItemRibObjects.sql	XItemRef
xisclocmod	XItemDesc RIB_XITEMDESC_REC CreateXItemRibObjects.sql	XItemDesc



SUB - XItem

Application: RCOM Retek Customer Order Management

Version: 11.0

Process Name: ItemsToRCOM

Collaboration:

Subscriber Topic: etItems

Collaboration Rule:

Subscriber Connection: cplItems

Durable Subscriber:

Publisher Topic:

Business Object ID:

Publisher Connection:

Routing Information:

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: com.retek.component.item.i

Stagging Tables:

Pub Hospital:

Parameters: Payload

Message Type	Data Definition Name	RIB Doc Type Name
	Object Name	
	Retek Binding Mapping/Oracle Object Script	
xitemcre	XItemDesc	XItemDesc
xitemsupmod	XItemDesc	XItemDesc
xitemsupcre	XItemDesc	XItemDesc
xitemmod	XItemDesc	XItemDesc
xitemsupctymod	XItemDesc	XItemDesc
xitemsupctycre	XItemDesc	XItemDesc



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
xitemlocmod	XItemLocDesc RIB_XITEMLOCDESC_REC CreateXItemLocRibObjects.sql	XItemLocDesc
xitemloccre	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 item 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
xitemrclscre	XItemRclsDesc RIB_XITEMRCLSDESC_REC CreateXItemRclsRibObjects.sql	XItemRclsDesc
xitemrclsdel	XItemRclsRef RIB_XITEMRCLSREF_REC CreateXItemRclsRibObjects.sql	XItemRclsRef
xitemrclsdtlcre	XItemRclsDesc RIB_XITEMRCLSDESC_REC CreateXItemRclsRibObjects.sql	XItemRclsDesc



Retek

xitemrclsdtldel

Integration Guide

Release: 11.0.1

XItemRclsRef

RIB_XITEMRCLSREF_REC

CreateXItemRclsRibObjects.sql

XItemRclsRef



XLocTrt

xloctrt

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
xloctrtcre	XLocTrtDesc RIB_XLOCTRTDESC_REC CreateXLocTrtRibObjects.sql	XLocTrtDesc
xloctrtmod	XLocTrtDesc RIB_XLOCTRTDESC_REC CreateXLocTrtRibObjects.sql	XLocTrtDesc
xloctrtdel	XLocTrtRef RIB_XLOCTRTREF_REC CreateXLocTrtRibObjects.sql	XLocTrtRef

**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
xmrchhrclsdel	XMrchHrClsRef RIB_XMRCHHRCLSREF_REC CreateXMrchHrRibObjects.sql	XMrchHrClsRef
xmrchhrsclsdel	XMrchHrScIsRef RIB_XMRCHHRSCLSREF_REC CreateXMrchHrRibObjects.sql	XMrchHrScIsRef
xmrchhrclsmod	XMrchHrClsDesc RIB_XMRCHHRCLSDESC_REC CreateXMrchHrRibObjects.sql	XMrchHrClsDesc



xmrchhrcompmod	XMrchHrCompDesc RIB_XMRCHHRCOMPDESC_REC CreateXMrchHrRibObjects.sql	XMrchHrCompDesc
xmrchhrcompre	XMrchHrCompDesc RIB_XMRCHHRCOMPDESC_REC CreateXMrchHrRibObjects.sql	XMrchHrCompDesc
xmrchhrdivcre	XMrchHrDivDesc RIB_XMRCHHRDIVDESC_REC CreateXMrchHrRibObjects.sql	XMrchHrDivDesc
xmrchhrdivmod	XMrchHrDivDesc RIB_XMRCHHRDIVDESC_REC CreateXMrchHrRibObjects.sql	XMrchHrDivDesc
xmrchhrdivdel	XMrchHrDivRef RIB_XMRCHHRDIVREF_REC CreateXMrchHrRibObjects.sql	XMrchHrDivRef
xmrchhrgrpre	XMrchHrGrpDesc RIB_XMRCHHRGRPDESC_REC CreateXMrchHrRibObjects.sql	XMrchHrGrpDesc
xmrchhrsclscree	XMrchHrScIsDesc RIB_XMRCHHRSCLSDDESC_REC CreateXMrchHrRibObjects.sql	XMrchHrScIsDesc
xmrchhrgrpmod	XMrchHrGrpDesc RIB_XMRCHHRGRPDESC_REC CreateXMrchHrRibObjects.sql	XMrchHrGrpDesc
xmrchhrsclsmode	XMrchHrScIsDesc RIB_XMRCHHRSCLSDDESC_REC CreateXMrchHrRibObjects.sql	XMrchHrScIsDesc
xmrchhrgrpdel	XMrchHrGrpRef RIB_XMRCHHRGRPREF_REC CreateXMrchHrRibObjects.sql	XMrchHrGrpRef
xmrchhrdeptcre	XMrchHrDeptDesc RIB_XMRCHHRDEPTDESC_REC CreateXMrchHrRibObjects.sql	XMrchHrDeptDesc
xmrchhrdeptmod	XMrchHrDeptDesc RIB_XMRCHHRDEPTDESC_REC CreateXMrchHrRibObjects.sql	XMrchHrDeptDesc
xmrchhrdeptdel	XMrchHrDeptRef RIB_XMRCHHRDEPTREF_REC CreateXMrchHrRibObjects.sql	XMrchHrDeptRef
xmrchhrclscre	XMrchHrClsDesc RIB_XMRCHHRCLSDESC_REC CreateXMrchHrRibObjects.sql	XMrchHrClsDesc





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_XMRCHHRRCLS**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
xmrchhrrclscre	XMrchHrRclsDesc RIB_XMRCHHRRCLSDESC_REC CreateXMrchHrRclsRibObjects.sql	XMrchHrRclsDesc
xmrchhrrclsmod	XMrchHrRclsDesc RIB_XMRCHHRRCLSDESC_REC CreateXMrchHrRclsRibObjects.sql	XMrchHrRclsDesc
xmrchhrrclsdel	XMrchHrRclsRef RIB_XMRCHHRRCLSREF_REC CreateXMrchHrRclsRibObjects.sql	XMrchHrRclsRef



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, 10.2**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	
XOrderMod	XOrderDesc	XOrderDesc
XOrderDtlMod	XOrderDesc	XOrderDesc
XOrderCre	XOrderDesc	XOrderDesc
XOrderDel	XOrderRef	XOrderRef
XOrderDtlDel	XOrderRef	XOrderRef
XOrderDtlCre	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
XOrgHrDel	XOrgHrRef RIB_XORGHRREF_REC CreateXOrgHrRibObjects.sql	XOrgHrRef
XOrgHrLocTrtCre	XOrgHrDesc RIB_XORGHRDESC_REC CreateXOrgHrRibObjects.sql	XOrgHrDesc
XOrgHrLocTrtDel	XOrgHrRef RIB_XORGHRREF_REC CreateXOrgHrRibObjects.sql	XOrgHrRef



XOrgHrCre

XOrgHrDesc
RIB_XORGHRDESC_REC
CreateXOrgHrRibObjects.sql

XOrgHrDesc

XOrgHrMod

XOrgHrDesc
RIB_XORGHRDESC_REC
CreateXOrgHrRibObjects.sql

XOrgHrDesc



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:** XPrCchg.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**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
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
XStoreDel	XStoreRef RIB_XSTOREREF_REC CreateXStoreRibObjects.sql	XStoreRef
XStoreWTCre	XStoreDesc RIB_XSTOREDESC_REC CreateXStoreRibObjects.sql	XStoreDesc
XStoreLocTrtCre	XStoreDesc RIB_XSTOREDESC_REC CreateXStoreRibObjects.sql	XStoreDesc



XStoreMod	XStoreDesc RIB_XSTOREDESC_REC CreateXStoreRibObjects.sql	XStoreDesc
XStoreCre	XStoreDesc RIB_XSTOREDESC_REC CreateXStoreRibObjects.sql	XStoreDesc
XStoreLocTrtDel	XStoreRef RIB_XSTOREREF_REC CreateXStoreRibObjects.sql	XStoreRef
XStoreWTDel	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, 10.2.2**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
XTsfMod	XTsfDesc XTsfDesc.dtd	XTsfDesc
XTsfDtlMod	XTsfDesc XTsfDtlDesc.dtd	XTsfDesc
XTsfCre	XTsfDesc XTsfDesc.dtd	XTsfDesc
XTsfDel	XTsfRef XTsfRef.dtd	XTsfRef.dtd



XTsfDtlDel

XTsfRef

XTsfRef.dtd

XTsfDtlRef.dtd

XTsfDtlCre

XTsfDesc

XTsfDesc

XTsfDtlDesc.dtd