



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	
itemloccre	ItemLocDesc	ItemLocDesc
itemlocmod	ItemLocDesc	ItemLocDesc



Integration Guide

Release: 11.0.1

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: RMSFMF_ItemLoc

Stagging Tables: ITEMLOC_MFQUEUE

Pub Hospital: RIB_MESSA

Parameters:

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



Integration Guide

Release: 11.0.1

TAFR - ItemLoc

Application: RIB Retek Integration Bus

Version:

Process Name: ewItemLocToItemLocLocFr

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:

Stagging Tables:

Pub Hospital:

API Name:

Parameters:

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



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SUB - ItemLoc

Application: SIM Store Inventory Management

Version: 10.4

Process Name: ItemLocMessagingCompon

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	
itemlocdel	ItemLocRef	ItemLocRef
itemlocreplmod	ItemLocDesc	ItemLocDesc



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	
itemlocmod	ItemLocDesc	ItemLocDesc
itemloccre	ItemLocDesc	ItemLocDesc



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
classmod	MrchHrClsDesc MrchHrClsDesc.dtd	MrchHrClsDesc
deptcre	MrchHrDeptDesc MrchHrDeptDesc.dtd	MrchHrDeptDesc
deptdel	MrchHrDeptRef MrchHrDeptRef.dtd	MrchHrDeptRef



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subclassmod	MrchHrScIsDesc MrchHrScIsDesc.dtd	MrchHrScIsDesc
groupcre	MrchHrGrpDesc MrchHrGrpDesc.dtd	MrchHrGrpDesc
divisiondel	MrchHrDivRef MrchHrDivRef.dtd	MrchHrGrpRef
divisioncre	MrchHrDivDesc MrchHrDivDesc.dtd	MrchHrDivDesc
classdel	MrchHrClsRef MrchHrClsRef.dtd	MrchHrClsRef
classcre	MrchHrClsDesc MrchHrClsDesc.dtd	MrchHrClsDesc
deptmod	MrchHrDeptDesc MrchHrDeptDesc.dtd	MrchHrDeptDesc
groupdel	MrchHrGrpRef MrchHrGrpRef.dtd	MrchHrGrpRef
subclassdel	MrchHrScIsRef MrchHrScIsRef.dtd	MrchHrScIsRef
groupmod	MrchHrGrpDesc MrchHrGrpDesc.dtd	MrchHrGrpDesc
subclasscre	MrchHrScIsDesc MrchHrScIsDesc.dtd	MrchHrScIsDesc
divisionmod	MrchHrDivDesc MrchHrDivDesc.dtd	MrchHrDivDesc



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



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	
regprcchgdel	RegPrcChgRef	RegPrcChgRef
regprcchgcre	RegPrcChgDesc	RegPrcChgDesc
regprcchgmod	RegPrcChgDesc	RegPrcChgDesc



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:****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:****Stagging Tables:****Pub Hospital:****Parameters:**

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



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Release: 11.0.1

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



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Release: 11.0.1

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
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Integration Guide

Release: 11.0.1

TAFR - SOSstatus

Application: RIB Retek Integration Bus

Version:

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:

Stagging Tables:

Pub Hospital:

Parameters:

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



PUB - **SOStatus**

Application: **SIM** Store Inventory Management

Version: 10.4

Process Name: sostatuspublisher.cfg

Collaboration:

Subscriber Topic:

Collaboration Rule:

Subscriber Connection:

Durable Subscriber:

Publisher Topic: etSOStatus

Business Object ID:

Publisher Connection: cpSOStatus

Routing Information:

Transform Notes:

Filter Notes:

Routing Notes:

General Comments:

API Name: SOStatuspublisher.cfg

Stagging Tables:

Pub Hospital:

Parameters:

Message Type

Data Definition Name

RIB Doc Type Name

Object Name

Retek Binding Mapping/Oracle Object Script

sostatuscre

SOStatusDesc

SOStatusDesc



SUB - SOSStatus

Application: RCOM Retek Customer Order Management

Version: 11.0

Process Name: SOSStatusToRCOM

Collaboration:

Subscriber Topic: etSOSStatus

Collaboration Rule:

Subscriber Connection: cpSOSStatus

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

SOSStatusDesc

SOSStatusDesc



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**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



Integration Guide

Release: 11.0.1

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

Staging Tables: STORE_MFQUEUE

Pub Hospital: RIB_MESSA

Parameters: O_STATUS_CODE OUT VARCHAR2, O_ERROR_MSG OUT VARCHAR2, O_MESSAGE OUT RIB_OBJECT, O_MESSAGE_TYPE IN/OUT VARCHAR2, O_BUS_OBJ_ID IN/OUT NOCOPY RIB_BUSOBJID_TBL, O_ROUTING_INFO IN/OUT NOCOPY RIB_ROUTINGINFO_TBL

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



Integration Guide

Release: 11.0.1

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 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:

Stagging Tables:

Pub Hospital:

Parameters:

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



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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:

Stagging Tables:

Pub Hospital:

API Name:

Parameters:

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



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Release: 11.0.1

SUB - Stores

Application: SIM Store Inventory Management

Version: 10.4

Process Name: StoresMessagingCompone

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	RIB Doc Type Name
	Object Name	
	Retek Binding Mapping/Oracle Object Script	
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



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**Stagging 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



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Release: 11.0.1

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



Integration Guide

Release: 11.0.1

TAFR - Warehouses

Application: RIB Retek Integration Bus

Version:

Process Name: ewWHToLocationsFrom RI

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	RIB Doc Type Name
	Object Name	
	Retek Binding Mapping/Oracle Object Script	
whmod	WHDdesc WHDdesc.dtd	WHDdesc
whdel	WHRef WHRef.dtd	WHRef
whcre	WHDdesc WHDdesc.dtd	WHDdesc



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Release: 11.0.1

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:

Stagging Tables:

Pub Hospital:

API Name:

Parameters:

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



Integration Guide

Release: 11.0.1

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	RIB Doc Type Name
	Object Name	
	Retek Binding Mapping/Oracle Object Script	
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



Integration Guide

Release: 11.0.1

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	
whmod	WHDesc	WHDesc
whcre	WHDesc	WHDesc