

Retek[®] Integration Bus[™]

10.3.2

Release Notes



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Depending on the Support option chosen by a particular client (Standard, Plus, or Premium), the times that certain services are delivered may be restricted. Severity 1 (Critical) issues are addressed on a 7x24 basis and receive continuous attention until resolved, for all clients on active maintenance.

Contact Method	Contact Information
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Internet (ROCS)	www.retek.com/support Retek's secure client Web site to update and view issues
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E-mail	support@retек.com
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Phone	US & Canada: 1-800-61-RETEK (1-800-617-3835) World: +1 612-587-5800 EMEA: 011 44 1223 703 444 Asia Pacific: 61 425 792 927
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Mail	Retek Customer Support Retek on the Mall 950 Nicollet Mall Minneapolis, MN 55403
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When contacting Customer Support, please provide:

- Product version and program/module name.
- Functional and technical description of the problem (include business impact).
- Detailed step by step instructions to recreate.
- Exact error message received.
- Screen shots of each step you take.

Scope / sequence of GA Releases

April 30th Release

SIM 10.0 GA – follow SIM installation instructions in text file

RIB 10.3 GA – follow RIB 10.3 Installation Guide

RMS 10.1.4 GA – follow RMS 10.1.4 Installation Guide

Oct 15th Release

SIM 10.2 GA – follow SIM installation instructions in text file

Note: This is a delta release.

RIB 10.3.2 GA – follow RIB 10.3.x Installation Guide

Note: This is a delta release.

1 RIB 10.3.2 Release:

Several functional and technical enhancements have been made to the 10.3.2 release. The RIB 10.3.2 release is not a patch but a full product release. Clients that took delivery of the RIB 10.3 (or above) are strongly encouraged to upgrade to the RIB 10.3.2 in order to take advantage of product improvements. Release 10.3.2 includes the following components with those preceded by an asterisk, ‘*’, being new in this release:

- ewAllocToStockOrderFromRIB.zip
- * ewASNInEDIToASNInLocFromRIB.zip
- ewASNInFromEDI.zip
- ewASNInFromRDMWH1.zip
- * ewASNOutToASNInLocFromRIB.zip
- ewASNOutToASNOutATFromRIB.zip
- ewASNOutToASNOutISOFromRIB.zip
- ewDiffsToRDMWH1.zip
- ewDSDDealsToRMS.zip
- ewDSDReceiptToRMS.zip
- ewHospitalRetryISO.zip

- ewHospitalRetryRDM.zip
- ewHospitalRetryRMS.zip
- ewInvAdjustFromRDMWH1.zip
- ewInvAdjustToRMS.zip
- * ewInvReqToRMS.zip
- ewItemsToItemsISOFromRIB.zip
- ewItemsToRDMWH1.zip
- ewItemWHFromRDMWH1.zip
- * ewItemZonePrcFromRMS.zip
- ewLocationsToRDMWH1.zip
- ewOrderToOrderISOFromRIB.zip
- ewOrderToOrderWHFromRIB.zip
- ewOTBToRMS.zip
- * ewPrcZoneGrpFromRMS.zip
- * ewPublisherHospitalRetryRMS.zip
- ewReceivingToRMS.zip
- ewRTVFromRDMWH1.zip
- ewRTVToRMS.zip
- ewSKUOptmToRDMWH1.zip
- ewSOSStatusToRMS.zip
- ewSOSStatusToSOSStatusATFromRIB.zip
- ewSpaceLocsFromRDMWH1.zip
- * ewStkCountSchToRMS.zip
- ewStoresToLocationFromRIB.zip
- * ewTransfersToStockOrderFromRIB.zip
- ewUDAsToRDMWH1.zip

- ewVendorToRDMWH1.zip
 - ewWHEquipFromRDMWH1.zip
 - ewWHToLocationFromRIB.zip
 - ewWOInToWOInWHFromRIB.zip
- 2 .jcsrc – This file must go in the HOME directory of the USER that owns all Egate processes.
 - 3 Install SeeBeyond ESR's in order listed:
 - ESR 54082 – Follow the SeeBeyond readme file
 - ESR 54576 – Follow the SeeBeyond readme file
 - ESR 54776 – Follow the SeeBeyond readme file
 - ESR 55737 – Follow the SeeBeyond readme file
 - 4 High level description of .jar file changes:
 retek-rib-support.jar:
 - Added OracleObjectPublisherRetry logic.
 - Added code to support SIM and RCOM.
 - Enhanced Hospital to support JMS and PUB reason codes.
 - Added code in translate package for Bean support (not yet supported in 10.3.2).
 - Schema Owner support added for registering in parms.
 - Added support for XA functionality with ISO.
 - Fix for supporting international character sets within Oracle Object Subs & Pubs.
 - Schema owner enhancement for OracleObjectRetryHelper, BusinessObjectID, and RoutingInfo.

rettek-sbyn.jar:

- Fix for support of international characters in CLOB subscriber.
- rettek-pub-trans.jar:
- Code changes for DTD changes/additions (re-generated with new DTD additions).
- Fix for supporting international character sets within Oracle Object Subs & Pubs. Coincided with fix to rettek-rib-support.jar.

binding.jar:

- Changes to Payload objects to reflect changes made in DTDs.

rib-redsky.jar:

- Changed process of reconnecting to JMS for both publishers and subscribers.
- Changed process for subscribers when SIM is started with messages waiting in topic.
- Support for XA transactions.
- Added message selector functionality for subscribers to JMS. Including a new property in ribmessaging.cfg to identify the unique Store this installation represents.

- 5 The e*Ways ewASNInEDIToASNInWHFromRIB, ewASNOutToASNInWHFromRIB, ewASNOutToASNOutISOFromRIB, ewASNOutToASNOutATASNInWHISO, and ewTransfersToStockOrderISOFromRIB will not be released with future versions of the RIB. The functionality of these e*Ways has been included in other new or existing e*Ways.

Functionality of these e*Ways has moved from → to:

ewASNInEDIToASNInWHFromRIB	→	ewASNInEDIToASNInLocFromRIB
ewASNOutToASNInWHFromRIB	→	ewASNOutToASNInLocFromRIB
ewASNOutToASNOutISOFromRIB	→	ewASNOutToASNInLocFromRIB
ewASNOutToASNOutATASNInWHISO	→	ewASNOutToASNInLocFromRIB
	→	ewASNOutToASNOutATFromRIB
ewTransfersToStockOrderISOFromRIB	→	ewTransfersToStockOrderFromRIB

If the client has made NO CUSTOM MODIFICATIONS to the e*Ways ewASNInEDIToASNInWHFromRIB, ewASNOOutToASNInWHFromRIB, ewASNOOutToASNOOutISOFromRIB, ewASNOOutToASNOOutATASNInWHISO, or ewTransfersToStockOrderISOFromRIB, they may proceed with removing any or all of them from their RIB schemas. Removal should be done according to Chapter 3 – Step 4 of the RIB 10.3.x Installation Guide.

- 6 Start_rib is intended for use in starting the e*Way components of a new schema or when new e*Way components have been added to an existing schema. The RIB 10.3.2 architecture requires that the first time an e*Way is started in a schema, it is started in a particular order (subscriber, TAFR, publisher). The start_rib script uses an input file called Egate.txt to identify an e*Way as a subscriber, a TAFR, or a publisher. Egate.txt contains a listing of all of the e*Way components packaged with RIB 10.3.2. Start_rib is executed with one or several of the parameters listed within its usage. To view the start_rib usage, after RIB installation, change Unix directories to \$EHOME and run start_rib with no parameters.

It is necessary that start_rib is run to start the e*Way components immediately following installation and configuration of the RIB 10.3.2 components. The following command should be executed while the registry and control broker are running: start_rib JMS SUB TAFR. After these processes have successfully started (check to be certain connection points were accurately set and DB connection was successful), if the client is integrating with ISO, start the ISO services following SIM instruction. Run start_rib once more using the following command: start_rib PUB HOSP. All of the e*Way processes listed in the Egate.txt file should now be running.

If desired, new e*Way components may be started using the start_rib command by adding the new components to the start_rib input file - Egate.txt. This file can be located in the \$EHOME directory.

- 7 RMS 10.1.5 GA – follow RMS 10.1.5 Installation Guide

RIB Directory Summary (Current – 10.3.2)

1 Schema runtime classes directory

\$EHOME/server/registry/repository/RIB103/runtime/classes

drwxr-xr-x 4	egate	dev	512	Oct 13 12:12	.	
drwxr-xr-x 7	egate	dev	3584	Oct 13 12:12	..	
drwxrwxrwx 2	egate	dev	512	Oct 10 14:07	.lockdir	
drwxr-xr-x 2	egate	dev	512	Oct 13 12:09	backup	
-rwxrwx---	1	egate	dev	106903	Oct 13 12:12	retex-pub-trans.jar
-rwxrwx---	1	egate	dev	211373	Oct 13 12:12	retex-rib-support.jar
-rwxrwx---	1	egate	dev	42912	Oct 13 12:12	retex-sbyn.jar

2 Default classes directory

\$EHOME /server/registry/repository/default/classes

drwxr-xr-x 3	egate	dev	512	Sep 11 22:41	.	
drwxr-xr-x 23	egate	dev	1024	May 13 16:03	..	
drwxrwxrwx 2	egate	dev	512	May 13 15:42	.lockdir	
-rw-r--r-- 1	egate	dev	8512	Nov 10 2002	EgateXMLSchemaRegistry.jar	
-rw-r--r-- 1	egate	dev	11310	Feb 18 2003	jcsbootstrap.jar	
-rwxrwx---	1	egate	dev	34271	May 13 15:40	stcbatch.jar
-rwxrwx---	1	egate	dev	201195	May 13 15:40	stcbatchext.jar
-rwxrwx---	1	egate	dev	50627	May 13 15:40	stcewcommoneway.jar
-rw-r--r-- 1	egate	dev	3642	Nov 10 2002	stcexception.jar	
-rw-r--r-- 1	egate	dev	2892868	Sep 30 12:46	stcjcs.jar	
-rw-r--r-- 1	egate	dev	229	Jan 24 2002	stcjcsbootstrap.ctl	
-rwxrwx---	1	egate	dev	67871	May 13 15:42	stcjdbcx.jar
-rw-r--r-- 1	egate	dev	192607	May 22 02:59	stcjms.jar	
-rw-r--r-- 1	egate	dev	83045	Nov 10 2002	stcjournaller.jar	
-rw-r--r-- 1	egate	dev	39571	Nov 10 2002	stcph.jar	
-rw-r--r-- 1	egate	dev	22626	Nov 10 2002	stcqviewer.jar	
-rw-r--r-- 1	egate	dev	52232	Nov 10 2002	stcutil.jar	

RIB release and supplementary documentation

Detailed descriptions of RIB features have been updated for the RIB 10.3.2 release and are described in the following documents:

- DTD Components by Family Report
- RIB Elements Report
- RIB Family Components Report;
- Integration Guide
- Message Families and Types Report
- RIB Mappings Report
- ISO Mappings Report
- Retek Integration Bus Technical Architecture Guide
- Retek Integration Bus Installation Guide
- Retek Integration Bus Operations Guide

RIB 10.3.2 known issues with planned resolution

Issue	Description	Workaround
ASNOutDesc.dtd	The asn_nbr element was released as an optional element. Asn_nbr should be a required element. The bol_nbr element was release as a required element. Bol_nbr should an optional element.	The RIB implementation is not affected by this issue. This will only rise as an issue if the client is attempting integration with an outside application.
SIM log files not being created.	Log files for SIM publishers are not being created.	Contact Customer Support in regards to getting the configuration parameters to be added to the log4j.properties file.
Obsolete e*Way included in installation.	Included an obsolete e*Way as part of installation.	Remove ewASNOutToASNOutISOFromRIB from e*Gate schema per installation guide. Remove asnoutmessagingcomponent.cfg from SIM.