

**Oracle Insurance**

**Insbridge Rating and  
Underwriting**

**Release Notes**

Release 4.7.1

November 2013

# Oracle Insurance Insbridge Rating and Underwriting Release Notes Version 4.7.1

The purpose of this document is to:

Describe the new features and resolved issues offered in the Insbridge Rating and Underwriting system Release 4.7.1. This document also provides a history of enhancements and bug fixes from past releases.

## NEW FEATURES

ORACLE Feature #	Product	Description
17634600	IBSS	<b>Impacted Area:</b> ESI <b>Enhancement:</b> An enhancement was made to ESI that allows for the existing ESI ImportSRP method to specify a target SRP filename.
16746438	IBSS	<b>Impacted Area:</b> SoftRater <b>Enhancement:</b> A new attribute has been added that removes result files with duplicate names.
13956147	RateManager	<b>Impacted Area:</b> Algorithms <b>Enhancement:</b> When updates were made to algorithms, the screen refresh caused the scroll position to be relocated to the top of the algorithm. This caused users to reposition the scroll to the previous location to continue working. Algorithm updates will now return to the previous scroll location instead of the top of the algorithm.
16404800	System	<b>Impacted Area:</b> OBI Publisher <b>Enhancement:</b> The OIB Publisher user name and password are now entered in the IBFA. This brings an extra layer of security by allowing the user to set the password to be used by the OBI Publisher.
16371436	IBFA	<b>Impacted Area:</b> Security <b>Enhancement:</b> IBFA security has been updated. The default Framework Administration Web Security has been updated to the custom setting for new installations. A custom login screen will be presented when users log in to the IBFA for the first time. A username and password will be required to enter. This setting can be updated as needed.
17536318	IBFA	<b>Impacted Area:</b> System Performance <b>Enhancement:</b> XSLT templates are now cached resulting in better performance for the SoftRater for Windows engine.
17536218	IBSS	<b>Impacted Area:</b> System Performance <b>Enhancement:</b> The system will now only perform a health check on an existing pooled connection once per transaction on the Java engine resulting in better performance.

## ISSUE RESOLUTION

ORACLE Issue #	Product	Description
16821828	RateManager	<p><b>Impacted Area:</b> P2P</p> <p><b>Issue Impact:</b> Results were missing from a called program's debug report.</p> <p><b>Resolved by:</b> The issue has been corrected and results are being displayed in the called programs debug report.</p>
16795684	RateManager	<p><b>Impacted Area:</b> Releases</p> <p><b>Issue Impact:</b> SRPs were being deleted when new programs versions were added to a release.</p> <p><b>Resolved by:</b> The issue has been corrected and new program versions do not cause the entire SRP to be deleted. Releases are functioning as expected.</p>
16746395	IBFA	<p><b>Impacted Area:</b> Message Service</p> <p><b>Issue Impact:</b> The message service was stopping when the result file name specified in the request is not unique.</p> <p><b>Resolved by:</b> The issue has been corrected and a new attribute has been added that will remove result files with duplicate names.</p>
17648834	System	<p><b>Impacted Area:</b> Application Pools</p> <p><b>Issue Impact:</b> Installations were not always adding the Insbridge applications to the Insbridge application pool.</p> <p><b>Resolved by:</b> The issue has been corrected and application pools are now being populated with the Insbridge applications at installation time.</p>
17744439	IBSS	<p><b>Impacted Area:</b> Engines</p> <p><b>Issue Impact:</b> The Java engines were running different SOAP versions.</p> <p><b>Resolved by:</b> To maintain consistency and keep a uniform presence, all Java engines are the same SOAP version, 1.1.</p>

## KNOWN ISSUE

ORACLE Feature #	Product	Description
17778962	RateManager	<p><b>Impacted Area:</b> SoftLibraires P2L</p> <p><b>Issue:</b> There is a known issue in release 4.7.1 where SoftLibraries may not map properly. This may result in SoftLibraries not being available to algorithms within RateManager. We regret any inconvenience this may cause and this issue is scheduled to be corrected.</p>

## Release 4.7

### NEW FEATURES

ORACLE Feature #	Product	Description
<b>INSB-7786</b>	RateManager	<p><b>Impacted Area:</b> Table Variables</p> <p><b>Enhancement:</b> A Table Comparison report that shows the difference between 2 different table revisions in PDF format is now available.</p>
<b>INSB-7767</b>	RateManager	<p><b>Impacted Area:</b> Sequencing</p> <p><b>Enhancement:</b> A dependency report for driver assignment and algorithms in a sequence is now available. This report allows users to view the relationship between the elements when altering sequences.</p>
<b>INSB-7764</b>	RateManager	<p><b>Impacted Area:</b> Steps</p> <p><b>Enhancement:</b> A Where condition feature has been added. This feature allows users to set criteria on select steps to further define the results to be returned.</p> <p>The Where condition also allows for parentheses to be added. Parentheses allow users to group elements in a specific order and to make the statement more precise. Elements that are grouped in parentheses will be processed first starting with the first group and working through the statement.</p>
<b>INSB-7758</b>	RateManager	<p><b>Impacted Area:</b> Steps</p> <p><b>Enhancement:</b> A Complex IF has been added to RateManager. This feature can be used with the IF (Normal) step type and allows for both the AND condition and the OR condition to be in the same statement.</p> <p>The use of parentheses has also been added to IF statements, Where clauses and Do While looping . Parentheses allow for conditions to be grouped in a specific order and to make statements more precise.</p>
<b>INSB-7808</b>	SoftRater	<p><b>Impacted Area:</b> IBSS</p> <p><b>Enhancement:</b> The IBSS landing and interior pages have been updated and streamlined for a more efficient work space.</p>
<b>INSB-7809</b>	RateManager	<p><b>Impacted Area:</b> Callouts P2P</p> <p><b>Enhancement:</b> Program to Program (P2P) callouts have been revised. The mapping screens have been streamlined and input and result mapping now are automatic. Exceptions can be mapped.</p>

ORACLE Feature #	Product	Description
INSB-7771	RateManager	<p><b>Impacted Area:</b> Callouts Cross line P2P</p> <p><b>Enhancement:</b> Program to Program (P2P) callouts have been revised and now allow for cross line callouts. A cross line callout is when a program from one line of business makes a call to another program in a separate line of business. The new cross line P2P allows programs from other lines of business to be called.</p>
15839802	RateManager	<p><b>Impacted Area:</b> Inputs</p> <p><b>Enhancement:</b> User defined XML IDs can be added to newly created inputs. A custom XML ID allows for matching inputs across sublines. Inputs that every subline is going to use, such as Effective Date, can be created in the same input using the same ID in every subline. This feature is useful when creating programs for cross line P2Ps.</p>
17171479	RateManager	<p><b>Impacted Area:</b> Reports</p> <p><b>Enhancement:</b> The input XML ID has been added to the Program Version Report. This allows customers to see the IDs that are used in the program version.</p>
INSB-7756	RateManager	<p><b>Impacted Area:</b> Impact Analysis</p> <p><b>Enhancement:</b> Impact Analysis functionality has been enhanced:</p> <ul style="list-style-type: none"> <li>• Batch Rated Files can be stored to a local or network database. This gives users the ability to export these files to other systems.</li> <li>• Scenario report results can be exported to a file that can be filtered, formatted, searched, and used by other systems.</li> <li>• Report displays will now include charts and listings of data.</li> <li>• New filtering capabilities.</li> </ul>
4.6.1 HF3	IBSS	<p><b>Impacted Area:</b> SoftRater Updates</p> <p><b>Enhancement:</b> SoftRater has been enhanced by:</p> <ul style="list-style-type: none"> <li>• Added Ping.jsp page for testing the SoftRater proxy. If the proxy is working, it should return the IBSS version, otherwise it'll return nothing.</li> <li>• Changed the EJB lookup process. It does a check for system variables for object lookups, if not available then do the default process. Also added more logging in the system.out logs.</li> <li>• Changed logging to show newline for the logs.</li> </ul>
4.6.1 HF1	IBSS	<p><b>Impacted Area:</b> SoftRater</p> <p><b>Enhancement:</b> SoftRater has been enhanced:</p> <ul style="list-style-type: none"> <li>• Added logging for clear cache request.</li> <li>• Added ability to dump cache.</li> </ul>

## ISSUE RESOLUTION

ORACLE Issue #	Product	Description
17317040	IBSS	<p><b>Impacted Area:</b> P2P Performance Update</p> <p><b>Issue Impact:</b> When using global versioning to call a P2P, the global versioning rating results were not being released and made available for garbage collection. This would cause the Insbridge Engine use more memory from the JVM over a period of time.</p> <p><b>Resolved by:</b> The issue has been corrected and P2P performance has been enhanced.</p>
17369659	IBSS	<p><b>Impacted Area:</b> Database Connections</p> <p><b>Issue Impact:</b> When connecting to the Oracle RAC, customers were forced to use SID.</p> <p><b>Resolved by:</b> Customers can now use the Service name. For example:</p> <p style="padding-left: 40px;">Database Name: /servicename ( SERVICE) Database Name: sid (SID EXAMPLE)</p> <p>To connect to the service name, a slash has to be added in front of the database name.</p> <p>To continue using SID, do not use the slash before the name.</p>
17336743	IBSS	<p><b>Impacted Area:</b> P2P Performance Update</p> <p><b>Issue Impact:</b> When using global versioning to call a P2P, the global versioning rating results were not being released and made available for garbage collection. This would cause the Insbridge Engine use more memory from the JVM over a period of time.</p> <p><b>Resolved by:</b> The issue has been corrected and P2P performance has been enhanced.</p>
17336731	IBSS	<p><b>Impacted Area:</b> Rating Load Program Update</p> <p><b>Issue Impact:</b> The DecimalFormat object used for locale support was not thread safe. This would cause intermittent rating errors when loading a global versioning package during P2P.</p> <p><b>Resolved by:</b> The issue has been corrected and rating is returning as expected.</p>
17212931	IBSS	<p><b>Impacted Area:</b> SoftRater</p> <p><b>Issue Impact:</b> WebSphere was experiencing rating issues when using custom output mappings.</p> <p><b>Resolved by:</b> The issue has been corrected and custom mappings do not interfere with rating on WebSphere.</p>

ORACLE Issue #	Product	Description
17030174 17081165	RateManager	<p><b>Impacted Area:</b> Programs</p> <p><b>Issue Impact:</b> New program versions were not being created properly.</p> <p><b>Resolved by:</b> The issue has been corrected and new program versions are created as expected.</p>
16990459	RateManager	<p><b>Impacted Area:</b> Variables</p> <p><b>Issue Impact:</b> The right click menu was not displaying the option to view variable revisions on locked elements.</p> <p><b>Resolved by:</b> The issue has been corrected and the right click menu now shows the option to view variable revisions on locked elements.</p>
16985291	RateManager	<p><b>Impacted Area:</b> Variables</p> <p><b>Issue Impact:</b> Table variables from imported programs were not allowing for criteria to be added.</p> <p><b>Resolved by:</b> The issue has been corrected and table variables from imported program can now have criteria added without issue.</p>
16856044	RateManager	<p><b>Impacted Area:</b> Variables</p> <p><b>Issue Impact:</b> Calculated variables from imported programs were resetting the active revision to revision 1.</p> <p><b>Resolved by:</b> The issue has been corrected and calculated variables from imported programs have the correct revision being used.</p>
16814790	RateManager	<p><b>Impacted Area:</b> Rating</p> <p><b>Issue Impact:</b> A rating error was occurring while rating multi-state polices.</p> <p><b>Resolved by:</b> The issue has been corrected and rating for multi-state polices is functioning as expected.</p>
16746438	RateManager	<p><b>Impacted Area:</b> Batch</p> <p><b>Issue Impact:</b> If the batch result file already existed, then the temp file created during the batch process was never removed. The result file had to be manually deleted.</p> <p><b>Resolved by:</b> The issue has been corrected and the temp file is removed by the system after processing.</p>
16718944	RateManager	<p><b>Impacted Area:</b> Variables</p> <p><b>Issue Impact:</b> If the order of the table columns in a tab delimited file is not the same as the column order in RateManager, the imported columns do not match up.</p> <p><b>Resolved by:</b> The issue has been corrected and columns are matched correctly when importing tab delimited files.</p>

ORACLE Issue #	Product	Description
16701755	IBSS	<p><b>Impacted Area:</b> Properties</p> <p><b>Issue Impact:</b> A Ping.jsp alert was being issued.</p> <p><b>Resolved by:</b> The issue has been corrected and Ping.jsp no longer issues an alert.</p>
16701528	RateManager	<p><b>Impacted Area:</b> Rounding</p> <p><b>Issue Impact:</b> A customer who was updating from an older version to the latest release experienced rounding issues.</p> <p><b>Resolved by:</b> The issue has been corrected and the customer rounding issues have been corrected.</p>
16701429	RateManager	<p><b>Impacted Area:</b> Variables</p> <p><b>Issue Impact:</b> A customer who was updating from an older version to the latest release required assistance with special character removal.</p> <p><b>Resolved by:</b> A removal script was delivered and the customer was able to remove special characters from variable names.</p>
16687455	SoftRater	<p><b>Impacted Area:</b> SoftRater</p> <p><b>Issue Impact:</b> An upgraded instance of IBRU was returning results that varied from the previous instance.</p> <p><b>Resolved by:</b> This issue has been corrected and results in the upgraded instance match the previous instance.</p>
16634748	RateManager	<p><b>Impacted Area:</b> Testing</p> <p><b>Issue Impact:</b> An error was being displayed when using the testing module with custom XML.</p> <p><b>Resolved by:</b> The issue has been corrected and the Testing module is functioning as expected.</p>
16439197	SoftRater	<p><b>Impacted Area:</b> Packages</p> <p><b>Issue Impact:</b> Automatic program version selection was failing in SoftRater for WebSphere.</p> <p><b>Resolved by:</b> This issue has been corrected and automatic program versioning is working as expected.</p>
16396099	RateManager	<p><b>Impacted Area:</b> Rating</p> <p><b>Issue Impact:</b> A customer who was updating from an older version to the latest release experienced issues where the latest version was used for rating even if another version was requested.</p> <p><b>Resolved by:</b> The issue has been corrected and the customer rating issue was resolved and the correct version is used at all times.</p>



ORACLE Issue #	Product	Description
16383415	RateManager	<p><b>Impacted Area:</b> Callouts</p> <p><b>Issue Impact:</b> The configured callouts were unavailable.</p> <p><b>Resolved by:</b> The issue has been corrected and callout functions are available.</p>
16344634	RateManager	<p><b>Impacted Area:</b> Programs</p> <p><b>Issue Impact:</b> Policies were failing Intermittently during bulk uploads.</p> <p><b>Resolved by:</b> The issue has been corrected and the system is working as expected.</p>
16073386	RateManager	<p><b>Impacted Area:</b> Releases</p> <p><b>Issue Impact:</b> Releases were not being deployed if the release name was 31 or more characters.</p> <p><b>Resolved by:</b> The issue has been corrected and releases with 31 characters are deployed properly.</p>
16067699	IBSS	<p><b>Impacted Area:</b> SoftRater</p> <p><b>Issue Impact:</b> Special characters used in IBSS connections were not being saved by SoftRater.</p> <p><b>Resolved by:</b> The issue has been corrected and special characters used IBSS connections are being saved without issue.</p>
15850918	IBSS	<p><b>Impacted Area:</b> SoftRater</p> <p><b>Issue Impact:</b> Multiple instances of a program version were seen in the SoftRater for WebSphere cache.</p> <p><b>Resolved by:</b> This issue has been corrected and only one instance of a program version is being displayed.</p>
14739697	SoftRater	<p><b>Impacted Area:</b> SoftRater</p> <p><b>Issue Impact:</b> A SoftRater cluster node was failing intermittently when a web services call was being made.</p> <p><b>Resolved by:</b> The issue has been resolved and web services are.</p>
14611297 14803269	RateManager	<p><b>Impacted Area:</b> Rounding</p> <p><b>Issue Impact:</b> Rounding was not being performed in a uniform manner across the system.</p> <p><b>Resolved by:</b> The issue has been corrected and rounding in all the SoftRater engines now uses half round up where .5 and above round up to the nearest whole number and .4 and below round down.</p>

ORACLE Issue #	Product	Description
14611209	SoftRater	<p><b>Impacted Area:</b> Callouts</p> <p><b>Issue Impact:</b> Users were experiencing a SQL error when mapping callouts.</p> <p><b>Resolved by:</b> This issue has been corrected and callouts are functioning as expected.</p>
14605404	RateManager	<p><b>Impacted Area:</b> Rating</p> <p><b>Issue Impact:</b> An upgraded instance of IBRU was unable to rate programs using versioning. The results returned varied from the previous instance.</p> <p><b>Resolved by:</b> This issue has been corrected and results in the upgraded instance match the previous instance.</p>
14526149	SoftRater	<p><b>Impacted Area:</b> SoftData</p> <p><b>Issue Impact:</b> Wildcards were not working on SoftData calls.</p> <p><b>Resolved by:</b> This issue has been corrected and is working as expected.</p>
14494437	RateManager	<p><b>Impacted Area:</b> Testing</p> <p><b>Issue Impact:</b> The execution order section was missing from the debug report in Test Case Editor.</p> <p><b>Resolved by:</b> This issue has been resolved and the execution order section is displayed in Test Case Editor.</p>
14406024	SoftRater	<p><b>Impacted Area:</b> Rating</p> <p><b>Issue Impact:</b> The java engine was not matching the Windows engine.</p> <p><b>Resolved by:</b> This issue has been corrected and the java engines rate the same as the Windows engine.</p>
14360678	RateManager	<p><b>Impacted Area:</b> Impact Analysis</p> <p><b>Issue Impact:</b> Impact Analysis was running slower than expected, resulting in a longer processing time.</p> <p><b>Resolved by:</b> This issue has been corrected and Impact Analysis performance has been improved.</p>
12940986	RateManager	<p><b>Impacted Area:</b> Snaps</p> <p><b>Issue Impact:</b> The My Recently Opened Table Variables was not displaying the most current information.</p> <p><b>Resolved by:</b> This issue has been corrected and snap is showing the most current information.</p>
3-6508852721	RateManager	<p><b>Impacted Area:</b> Packages</p> <p><b>Issue Impact:</b> RateManager changes were not being made to the SoftRater package.</p> <p><b>Resolved by:</b> This issue has been corrected and is working as expected.</p>



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