Oracle Insurance

Insbridge Enterprise Rating

Release Notes

Release 5.5

September 2017

Oracle Insurance Insbridge Enterprise Rating
Release Notes Version 5.5

The purpose of this document is to:

Describe the new features and resolved issues offered in the Insbridge Enterprise Rating system Release 5.5.

ANNOUNCEMENTS for RELEASE 5.5

ORACLE #	Product	Description
25720648	SoftRater	**Impacted Area:** Microsoft SQL Server 2008 (ALL) **Announcement:** Release 5.5 will be the last supported release for Microsoft SQL Server 2008 (ALL). After release 5.5, support for Microsoft SQL Server 2008 (ALL) will no longer be available.
26541120	SoftRater Native	**Impacted Area:** SoftRater Native **Announcement:** For release 5.5 and until further notice, SoftRater Native will be on limited availability. Please contact your sales consultant or Oracle Support for more information.
26288288	SoftRater	**Impacted Area:** Oracle 12 c Database **Announcement:** Performance may be impacted if using the default **optimizer_features_enable** setting on Oracle 12c. For optimal performance, Insbridge recommends setting the optimizer_features_enable parameter to 11.2.0.4. The command to set optimizer feature enabled on Oracle 12c is: alter system set optimizer_features_enable = '11.2.0.4'; Ref Url: https://docs.oracle.com/database/121/REFRN/GUID-E193EC9E-B642-4C01-99EC-24E04AEA1A2C.htm#REFRN10141. Please see the Installation Guide for the appropriate application server.

NEW FEATURES for RELEASE 5.5

ORACLE Feature #	Product	Description
24573435	SoftRater	**Impacted Area:** Database Support **Enhancement:** Microsoft SQL Server 2016 SP1 (version 13.0.4001.0) is now supported.

ORACLE Feature #	Product	Description
13955921 **18559628**	RateManager	**Impacted Area:** Step Management **Enhancement:** New copy and paste features have been added to editing calculated variables, algorithms, driver assignments and filter rules. One or more steps can be copied to a clipboard. A placement location is selected and all the steps on the clipboard are pasted. The clipboard can be cleared at any time. • Copy – Copies the selected step(s) to a clipboard. • Paste – Pasts the steps on the clipboard in the selected location.
26395564	RateManager	**Impacted Area:** Test Case Editor and Testing **Enhancement:** The Rate and Re-Rate buttons now have a drop down option to exclude or include filter rules and validation rules results in the debug report. This allows for the debug report to be smaller in size if the rules results are not needed.
18614984 **18559828**	RateManager	**Impacted Area:** Dynamic Category Feature **Enhancement:** A new feature has been added that provides Insbridge customers with the ability to control the creation of category instances during program execution. Using the dynamic category instance function results in the correct number of category instances getting created without creating any dummy elements. You will not have to add extra instances to the input XML to get the desired results.
18614984 **18559828**	RateManager	**Impacted Area:** Data Source Query **Enhancement:** A new step type, Query Data Source. This new step type, used with the function/step of Dynamic Category Instance, allows the dynamic category instance to retrieve and use values from data source tables. For example, if you are creating a Form category dynamically, you may want to look up and pass as an output, the Form Number and Form Edition Date based on some variable criteria that can be used to query the data source for each instance of the Form category that is dynamically created such as, "Coverage Type" and "Rating State", as each state may use a different form or different edition date for the same coverage code.
25708222	RateManager	**Impacted Area:** Scenarios **Enhancement:** Scenario is for users who need to edit table data without affecting changes to other elements in the program. It allows for access to only selected tables in selected programs. Scenarios have two levels of permissions; one level is the scenario manager. The scenario manager selects the programs where table data can be edited and then selects the tables that can be edited. The second level is the scenario user. The scenario user has access to only the selected tables in the selected programs. Scenario allows the user to only work on the table data that needs to be updated. The scenario user does not have access to other programs in the product or to the other elements in the program.

KNOWN ISSUE for RELEASE 5.5

The following are known issues for release 5.5.

ORACLE Issue #	Product	Description
26637323	RateManager	**Impacted Area:** Message Templates **Issue Impact:** Message templates for driver assignment scenarios are not being displayed properly. We regret any inconvenience this may cause.
24933302	RateManager	**Impacted Area:** Data Sources **Issue Impact:** The View Where Used report for new data sources is not displaying correct information. We regret any inconvenience this may cause.
2669648	SoftRater	**Impacted Area:** Nodes **Issue Impact:** HTTPS support was not functioning as expected and has been disabled until the issue can be corrected. We regret any inconvenience this may cause.

ISSUE RESOLUTION FOCUS for RELEASE 5.5

A number of bugs were fixed in release 5.5. With this release, the primary focus was around:

- Advanced Copy
- Public XML

This may included current fixes as well as port forward issues.

ISSUE RESOLUTION for RELEASE 5.5

The following issues have been resolved.

ORACLE Issue #	Product	Description
25254219	RateManager	**Impacted Area:** Public XML **Issue Impact:** Public XML has been updated to import select elements in a 5.x schema. All previously allowed elements can be imported in to RateManager using Public XML. Not all features are available in Public XML: Naming standards, message templates, filter rules, validations, worksheets, universal elements, domain types, data sources, domain constants and cross project relationships. These features will have to be manually entered.
26403943	SoftRater	**Impacted Area:** SoftRater **Issue Impact:** The Power step was not recognizing the decimal markup in locales other than US format in SoftRater.
25311438 **25210139**	IBFA	**Impacted Area:** Audit Logs **Issue Impact:** Audit events were not being added to the logs properly. The SoftRater Package events in the audit log did not contain the user and location details.

PORT FORWARD SUPPORT ISSUES INCORPORATED in RELEASE 5.4

The following issues were resolved in HF8

ORACLE Bug DB #	Product	Description
26450483 26306243	RateManager	**Impacted Area:** Table Variables **Issue Impact:** Dates in files imported in to RateManager were in number format with leading zeros removed.

The following issues were resolved in HF4

ORACLE Bug DB #	Product	Description
26308422 26307278	SoftRater	**Impacted Area:** Package Loading **Issue Impact:** A package could not be loaded in to a SoftRater environment due to a date format issue that resulted in an out of range value error message.

The following issues were resolved in HF2

ORACLE Bug DB #	Product	Description
26268695 26268504	SoftRater	**Impacted Area:** Table Variables **Issue Impact:** Table variables that were copied from one program to another were not copying table data. The copied table would be empty. Copies of table variables with links were not having the linked table variables copied, only the selected table was being copied.
26197634 26144066	RateManager	**Impacted Area:** Notes **Issue Impact:** Notes were not able to be viewed for elements.
26143480 26110707 26109763	IBFA	**Impacted Area:** SoftData **Issue Impact:** Issues were presented in SoftData calls when upgrading from release 4.6 to 5.4 due to schema and attribute changes. Backwards compatibility was not complete.
26080851 26032181	System	**Impacted Area:** Database Upgrade **Issue Impact:** When upgrading from release 4.6 to 5.4, script updates were presenting errors due to the database being case sensitive.
25105035 25105031 24750176	RateManager	**Impacted Area:** Packaging **Issue Impact:** Programs where table variables with more than 10 criteria were failing to package. Full dependency reports were not able to display.

ORACLE Bug DB #	Product	Description
25105050 **23665522**	RateManager	**Impacted Area:** Impact Analysis **Issue Impact:** Version override was not working in Impact Analysis batch rating. The override version was not being used.
25104995 **24508048**	RateManager	**Impacted Area:** Sequencing **Issue Impact:** Editing a sequence resulted in an application error.
26452050 **25042408**	IBFA	**Impacted Area:** Database Connections **Issue Impact:** When using a database connection where the SQL password contained an ampersand "&" an error was thrown. This issue has been resolved and an ampersand is now accepted in the SQL password database connection field.

The following issues were resolved in HF1

ORACLE Bug DB #	Product	Description
26008097 **26001629**	SoftRater	**Impacted Area:** Package Loading **Issue Impact:** A package could not be loaded in to a SoftRater environment due to a failure to connect to the controller database.
25976643 **25872023**	IBFA	**Impacted Area:** Package Loading **Issue Impact:** If a package contains a global versioning package, then the SRP file name contains six pieces of information. When unloading a release, this was not checked and the line ID was not being assigned properly.
25824210 **25774376**	RateManager	**Impacted Area:** Validations **Issue Impact:** Inputs with date validations were not allowing the labels to be visible in Test Case Editor or table editor when used in a MS SQL Server 2008 database.
25824051 **25765270**	System	**Impacted Area:** Database Updates **Issue Impact:** The reporting database script could not be run on a MS SQL Server 2008 database.

PORT FORWARD SUPPORT ISSUES INCORPORATED in RELEASE 5.2

The following issues were resolved in HF7

ORACLE Bug DB #	Product	Description
26269187 26086937	RateManager	**Impacted Area:** Table Variables **Issue Impact:** Local table variables could not be deleted due to the program ID not being included in the query to delete.
26451197 25360531	RateManager	**Impacted Area:** Table Variables **Issue Impact:** Reporting views were missing from newly created table variables in Design Time Reports.

The following issues were resolved in HF6

ORACLE Bug DB #	Product	Description
25927801 25927782	IBFA	**Impacted Area:** Notification Emails **Issue Impact:** Package notification emails did not contain all of the details for all of the packages that were being loaded.
25891991 25800995	RateManager	**Impacted Area:** Packages **Issue Impact:** Program locks were remaining on programs even when the package was completed. This forced a 20 minute wait for the lock to be released. This issue was presented with users logging in to RateManager with Windows authentication.
25853063 25849555	System	**Impacted Area:** Permissions **Issue Impact:** Users with read only permissions had capabilities beyond the assigned permissions.

The following issue was resolved in HF 5

ORACLE Bug DB #	Product	Description
25491276	RateManager	**Impacted Area:** Tables **Issue Impact:** When importing table data with a file that has duplicate criteria names, the system would not import the file correctly.
23033820 25415676	RateManager	**Impacted Area:** Test Case Editor **Issue Impact:** Locating a saved XML file in Test Case Editor was limited to to the view mode. Cross sharing of XML files was not occurring.

ORACLE Bug DB #	Product	Description
25247843	RateManager	**Impacted Area:** Testing **Issue Impact:** When testing a program, rating errors were being returned when HTTPS was turned on.
25927865 25463589 25210139	IBFA	**Impacted Area:** Audit Logs **Enhancement:** Audit logs have expanded information of the action taken. The same information is collected but with more detail. The descriptions have been updated to: <table><tr><td>**Old Description**</td><td>**New Description**</td></tr><tr><td>Load SoftRater Package Request</td><td>Load SoftRater Package Request – Success Load Package Request – Load Succeeded, Mapping update failed Load Package Request – Load Succeeded, Program cache update failed Load Package Request – Application Exception Load Package Request – Failed</td></tr><tr><td>Unload SoftRater Package Request</td><td>Unload Package Request – Success Unload Package Request – Unload Succeeded, Program cache update failed Unload Package Request – Application Exception Unload Package Request – Failed</td></tr><tr><td>Delete SoftRater Package Request</td><td>Delete Package Request – Success Delete Package Request – Failed.</td></tr><tr><td>Download SoftRater Package Request</td><td>Download Package Request – Success. Download Package Request – Failed.</td></tr><tr><td>Backup SoftRater Package Request</td><td>Backup Environment Request – Success. Backup Environment Request – Failed.</td></tr><tr><td>Move SoftRater Package Request Copy SoftRater Package Request</td><td>Move Package Request – Success Copy Package Request – Success</td></tr></table>

The following issues were resolved in HF4

ORACLE Bug DB #	Product	Description
24737402	IBFA	**Impacted Area:** Reports **Issue Impact:** Load reports were not opening as expected.

PORT FORWARD SUPPORT ISSUES INCORPORATED in RELEASE 5.0.1

The following issues were resolved in HF35

ORACLE Bug DB #	Product	Description
26288476 26261650	RateManager	**Impacted Area:** Algorithms **Issue Impact:** Algorithms copied from one program to another were showing template locks. Template locks should not have been placed on a copied algorithm.
26145165	RateManager	**Impacted Area:** Calculated Variables **Issue Impact:** Calculated variables that were copied from one program to another had duplicate entries created and were showing template locks. Only one calculated variable should have been created and template locks should not have been placed on a copied calculated variable.
25829746	RateManager	**Impacted Area:** Table Variables **Issue Impact:** Table variables that were copied from one program to another were showing template locks. Template locks should not have been placed on a copied table variable.
26282884 26248282	SoftRater	**Impacted Area:** Callouts **Issue Impact:** In SoftRater, child programs called by the controller program were not being cached, causing the rating to fail with a program not found error message.
26177125	System	**Impacted Area:** System **Issue Impact:** RateManager Database Stored procedures was executing a query several hundred million times. The high query may be related to a table variable issue.

The following issues were resolved in HF34

ORACLE Bug DB #	Product	Description
26373994	RateManager	**Impacted Area:** Calculated Variables **Issue Impact:** New global calculated variables could not be saved under any product.
26090566 25924661	RateManager	**Impacted Area:** Rating Worksheets **Issue Impact:** In rating worksheet XML, the algorithms were incorrectly reporting the calculated variable value where the name should be. The name of the calculated variable name was not being included in the algorithm worksheet.

The following issues were resolved in HF33

ORACLE Bug DB #	Product	Description
25861169 25550944	RateManager	**Impacted Area:** Where Clauses **Issue Impact:** Calculated variables used in Where Clauses were not being matched, which was not being presented in the debug report. Sometimes, when the Where Clause did not find a match and result of step was used, the result of the step indicated NULL.

The following issues were resolved in HF32

ORACLE Bug DB #	Product	Description
25740686 25661492 25591916	RateManager	**Impacted Area:** Steps **Issue Impact:** The Sum Across All (All Available) step was not returning all the values when rating against a Java engine. Whenever a 0 value was encountered while summing across, the Java engine stopped summing the remaining variables.
25740669 25740681	IBSS	**Impacted Area:** Batch **Issue Impact:** The email from the SoftRater Node Batch Rating option now has more information including the total number of transactions and the number of transactions with errors.

The following issues were resolved in HF31

ORACLE Bug DB #	Product	Description
25605145 25598372	IBFA	**Impacted Area:** Releases **Issue Impact:** Insbridge users were not able to compare program versions within a release. Individual program could be compared but not within a release.
25987814 25557611	RateManager	**Impacted Area:** Impact Analysis **Issue Impact:** An Index out of range error was being presented after clicking on the scenario report due to the database user not having resource and connect roles.

The following issues were resolved in HF30

ORACLE Bug DB #	Product	Description

ORACLE Bug DB #	Product	Description
25316848	RateManager	**Impacted Area:** Algorithms **Issue Impact:** Filters were not being saved on algorithms. The algorithm had to be saved, closed and then re-entered.
25353208 25740691	RateManager	**Impacted Area:** Steps **Issue Impact:** Steps in the debug report were showing the wrong category when a Where Clause was being used.

The following issues were resolved in HF28

ORACLE Bug DB #	Product	Description
25135706	RateManager	**Impacted Area:** Folders **Issue Impact:** Empty folders were not being deleted due to messages that programs were inside and needed to be unlocked.

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