



Informatica® RulePoint
6.1

Release Notes

Informatica RulePoint Release Notes

6.1

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Abstract

This document contains important information about the fixed and known limitations of RulePoint 6.1. For more information about the new features and enhancements introduced in 6.1, see the *RulePoint 6.1 Release Guide*.

CHAPTER 1

Installation

This release includes an upgrade from RulePoint 6.0 and later versions to 6.2. Before you install or upgrade RulePoint, verify that your system meets the minimum requirements, and follow the prerequisite steps. For more information about installation and upgrade, see the *RulePoint 6.2 Installation and Upgrade Guide*.

For more information about product requirements and supported platforms, see the Product Availability Matrix on the Informatica My Support Portal:

<https://mysupport.informatica.com/community/my-support/product-availability-matrices>

CHAPTER 2

Fixed Limitations

The following table lists the issues that are resolved in RulePoint 6.2:

| CR | Description |
|--------|--|
| 402304 | When you configure multiple domains for LDAP, the user and group filters does not function properly. |
| 401961 | If the RulePoint processes, such as the UM lbmrd, UM store, grid manager, and node take a long time to start up, the HostAgent process times out. |
| 401795 | When you add an application service to the topology, and restart the topology, the dashboard stops unexpectedly if you have not deployed objects in that application service. |
| 401563 | If you select the Oracle database for the RulePoint installation, and the password of the RulePoint user begins with special characters, the installation fails. |
| 401110 | When you perform CRUD operations on RulePoint objects, the RulePoint java adapter does not work for some locales and generates an exception. |
| 400549 | You cannot configure the activity manager for high availability. |
| 400547 | When the ActiveMQ server shuts down, the JMS source and responder cannot reconnect to an ActiveMQ instance. |
| 400546 | The deployed JMS source and responder display errors on the dashboard if they are unable to connect to the ActiveMQ server. The error continues to appear even after the ActiveMQ server starts and is accessible. |
| 400544 | In a topology that contains three UM stores, two of the UM stores do not receive the same messages. |
| 400542 | When you specify the event set behavior, you cannot remove all previous events and keep only the latest event in future evaluation. |
| 399373 | The host agent process starts when you start the topology process through Windows services. |
| 396443 | When you forward RTAM alerts generated for one RulePoint user to other RTAM or RulePoint users, an error occurs. |
| 395974 | When you add a web services response to a wizard rule, and then edit the response, the Edit Response dialog box displays incorrect property names for the web services responder with nested WSDL. |

| CR | Description |
|--------|--|
| 393645 | The input parameters fields for a web services responder in the RulePoint console do not appear correctly. |
| 393576 | RulePoint does not support nested WSDLs and xsd. |
| 393575 | RulePoint does not support SOAP 1.2 for web services. |
| 393570 | If you leave the topic field blank when you configure an event transformer responder, the responder controller in which the event transformer responder is deployed displays an error. |
| 392734 | If you configure an event transformer responder with an existing topic, you cannot delete that topic even after you remove its reference from the responder. |
| 392686 | RulePoint does not support LDAP with SSL encryption. |
| 392590 | If you configure multiple connections in RulePoint configured with the H2 database, the database becomes unstable and RulePoint stops unexpectedly. |
| 392589 | A unique constraint violation error occurs when you try to add a schedule to a source. |
| 392580 | You might encounter issues starting the RulePoint components if you have Internet connectivity issues. |
| 392570 | If you do not set the system default locale to English, the import fails when you import the uploaded files to RulePoint. |
| 390812 | You cannot send or receive JMS byte array message types through the JMS source or responders. |
| 390810 | If you use the same event transformer in two or more rules, the event transformer does not forward the events to the configured topic. |
| 388807 | If you use an event transformer response in a rule that has marker topics, alerts are not sent to target topics. |
| 386520 | When you update the OSGI bundle, the states of the objects are not valid. |
| 381784 | If you create a rule that contains multiple topics in the DRQL, the rule trace summary on the dashboard does not show the accurate number of activations. |
| 381539 | When you copy the wizard rule whose referenced topic property is deleted, an internal server error occurs. |
| 380597 | The log viewer might display messages with epoch time instead of the required date format. |
| 380266 | Parallel processing for rules is enabled by default. |
| 379778 | If you have installed RulePoint on AIX and Solaris, you might not receive RTAM alerts. |

CHAPTER 3

Known Limitations

The following table describes known limitations:

| CR | Description |
|--------|--|
| 402302 | Parallel processing is enabled by default in a wizard rule. Workaround: Clear the Enable Parallel Processing check box if you do not want to run the rule with multiple threads. |
| 402147 | When you enable rule tracing for a rule from the dashboard, the stack trace might not be displayed for certain conditions when the DRQL is complex. |
| 402125 | Even after you rectify an error encountered with a source configured with a static schedule, the dashboard continues to display an error message for the source controller. Workaround: Undeploy the affected source and deploy it again. |
| 402123 | If you leave the user name and password fields blank in the configuration files while using Windows authentication for Microsoft SQL Server, RulePoint generates an error. Workaround: Provide a properly encrypted string as the password and a regular string as the user name. |
| 402067 | If you delete a user or role in RulePoint configured with the Microsoft SQL Server database that is case sensitive, an internal server error occurs. Workaround: Manually delete the user or role from the database. |
| 401844 | If you undeploy the objects in a multinode topology that contains multiple activity managers configured for specific types of events, the objects still remain on the dashboard. The activity manager does not update the existing status of the objects on the dashboard. Workaround: Manually delete the undeployed objects from the activity manager tables in the database. |
| 401509 | When you deploy a rule that references a system marker topic, the dashboard displays the number of events generated under the system_marker topic as 0 even though there are activations. |
| 401376 | If you have installed RulePoint on AIX 7.1, the dashboard does not display the deployed objects, and alerts are not generated. This error occurs because AIX 7.1 does not support single-node topology configurations. |
| 396162 | If you specify a namespace, metric, or dimension that is not valid while configuring a CloudWatch source, the dashboard does not display an error message for the source controller that contains the deployed CloudWatch source. |
| 395985 | If you specify a stream for the Kinesis source that is not valid, the dashboard does not display an error message for the Kinesis source. |

| CR | Description |
|--------|--|
| 395576 | The CloudWatch topic details in the Event view of the dashboard displays the time stamp twice. This error occurs because the name of the time stamp parameter for both the event time stamp and the CloudWatch metric time stamp is the same. Workaround: Change the name of the CloudWatch metric time stamp. |
| 395501 | If you specify a sequence number in the Kinesis source that is not valid, no event is generated. The dashboard does not display an error message for the source controller that contains the deployed Kinesis source. |
| 334528 | You cannot copy objects from one project to another from the RulePoint user interface. Workaround: First export the objects, and then import them into the project. |
| 338532 | You cannot filter an object across multiple column categories. |
| 338567 | You cannot make an event expire or stop an event from expiration manually. The Expires In property in a topic configuration determines the expiry of events. |
| 339839 | The time interval for a source schedule is in milliseconds. If your interval is in days, hours, minutes, weeks, and months, you must convert the interval to milliseconds. |
| 339874 | You cannot update the parameter values of a source from the dashboard. To change the values, you need to update the value in the source and redeploy the source. |
| 340443 | Reassigning objects to controllers resends the previous events. |
| 340612 | When JMS sources do not have a client ID or subscription name and are set to listen to the same JMS destination, undeploying one source in one project terminates all JMS connections of the other sources too. Workaround: Configure each source with a unique client ID or subscription name. |
| 341176 | If you assign a new role to a user and grant all the privileges, the user cannot log in to RTAM. Workaround: The user must also have the ROLE_USER assigned to log in to RTAM. |
| 342062 | When you work with ACLs or when you export or import many objects, ConcurrentModificationExceptions might appear. Workaround: Ignore these exceptions. |
| 342323 | You cannot delete projects that contain objects. Workaround: To delete a project, you must first delete all the objects in that project and then delete the project. |
| 343903 | When you configure a JMS source or responder that refers to a topic of an external QPid service, QPid does not recognize the "topic/" prefix in the JMS destination field. Workaround: Do not provide the "topic/" prefix in the JMS destination field. |
| 348528 | When you create a responder and response associated with a watchlist, the watchlist referenced in the rule is not deployed and updated in the design view of the user interface. You can view the updated watchlist content on the dashboard. |
| 350521 | If you try to work on a project while an import of objects is in progress, a SocketException error is logged in the log file. |
| 350597 | You cannot delete an object from one project while import is in progress in another project. Workaround: You must wait until the import is complete before you delete the object. |

| CR | Description |
|--------|--|
| 351410 | The RulePoint installer does not validate the host IP address during the installation process. |
| 351691 | <p>If you upload the import file from the <code>ImportExport</code> directory under <code>RULEPOINT_HOME\design\webapps\rulepoint\</code> while using Internet Explorer 10 or Chrome, the file is deleted from the folder.</p> <p>Workaround: Verify that you copy the file that you want to import to a different location, and then upload the files from that location.</p> |
| 351923 | <p>When you export objects from a project where all the objects are not in the valid state, an error occurs.</p> <p>Workaround: Before you export objects, verify that you have at least one valid object in that project.</p> |
| 352146 | <p>If a topic name contains spaces, the autocomplete suggestions do not list the topic properties.</p> <p>Workaround: Verify that the topic name does not contain spaces.</p> |
| 352770 | An event transformer configuration allows only asterisk (*) in the properties configuration field. |
| 353013 | <p>When the Informatica Data Direct driver uses the SQL source or responder for a long period, the driver might stop receiving messages from the database, and it might throw the exception "com.informatica.cep.sc.dataadapter.api.IOAdapterException: java.sql.SQLException: An SQLException was provoked by the following failure: java.lang.NegativeArraySizeException."</p> <p>Workaround: Increase the database pool size, reduce the frequency of using the SQL source, or use the Oracle driver.</p> |
| 353422 | You cannot use a watchlist-based picklist for parameterized topics in a template. For example, if you use a watchlist-based picklist for the parameter <code>topic_name</code> in the DRQL, <code>WHEN 1 <<topic_name>> t0 THEN 'RTAM Response'</code> , an error appears. You must instead use a picklist of topics for the parameter. |
| 353434 | <p>Import fails if the required jars are not available in the Custom directory.</p> <p>Workaround: If you have any custom objects, you must place the corresponding jar in the Custom directory under <code>RULEPOINT_HOME</code>.</p> |
| 371573 | Event search is not available for blank or null columns. |
| 378031 | <p>When you use the Windows service, <code>design.exe</code>, to stop the design-time instance, the operation might time out.</p> <p>Workaround: Stop the Java process manually.</p> |
| 378802 | <p>If you undeploy the template policy and then delete an event processor, an error occurs when you deploy the template policy again, as the template policy still refers to the deleted event processor.</p> <p>Workaround: Create the template deployment policy and map it to the new event processor.</p> |
| 379920 | When you change the date and time format in the user preferences, the event date and time in the event preview and search do not reflect the specified format. |
| 380080 | When you name a parameter as <code>NAME</code> in the DRQL of a template rule, the rule name does not display correctly. |
| 380445 | The three event generator functions, <code>CURRENTDATE</code> , <code>CURRENTTIME</code> , and <code>CURRENTTIMESTAMP</code> , use the same date format. If an event in an xml file uses all the three functions, all the three event properties are set with the same value. Use one of the three functions when you set the event properties in the XML file |

| CR | Description |
|--------|--|
| 380475 | When you import exported LDAP users and roles created in RulePoint, the remote users and roles are imported as local users and roles. |
| 380682 | RulePoint cannot differentiate between database users and LDAP users if the user names are the same. When you assign ACLs to a user, the ACLs are shared among the users. |
| 381087 | When you disable rule tracing in an event processor, and restart the topology, you can still view the Enable View Tracing option for that event processor. The rule profile does not generate. Disable and then re-enable rule tracing to view the rule profile. |
| 381312 | The PowerExchange for Ultra Messaging adapter plug-in does not acknowledge the receipt of a message back to the Ultra Messaging Queue. Though the adapter receives the message from the Ultra Messaging Queue topic, the messages are not dequeued from the Ultra Messaging Queue topic. |
| 381415 | In Internet Explorer 10, when you test the email connection while configuring a connection or source, the message "Testing connection_object" does not display and the browser becomes unresponsive. This error occurs if you provide incorrect connection settings. Correct the settings and test the connection again. |
| 381419 | The response parameter does not fetch the latest event, but fetches the oldest event in the event set. |
| 381538 | If a topic property referenced in the template parameters is not present when you create a template rule, a warning message appears, and you cannot save the template rule. Workaround: Add the referenced topic property to the topic and then create the template rule. |
| 381621 | The log trace table does not have an option to auto purge. As the log level is set to INFO by default, the log entries consume the database significantly. Workaround: You can manually purge the logs, set the trace level to ERROR to view minimum logs, or disable the trace from the user interface. |
| 371874 | The rule profile does not display the stack trace for the List2vars analytic. |
| 374366 | The template parameter values are reset even when you use the same parameter names to update the DRQL. |
| 379081 | When you delete a large number of RTAM alerts, RTAM might not respond because of a deadlock in the database. Workaround: Shut down the topology and then delete the alerts in the RTAM. |
| 379275 | Rule tracing does not occur for rules that reference sources configured with markers. |
| 380605 | You cannot export standalone roles through the export selected option. |
| 381347 | The template is saved when you force save a template that has no parameters. |
| 381771 | The errors from the instant messaging source and responder are not propagated to the dashboard. |
| 381784 | In a rule with multiple topics, the rule tracing summary might not display the correct number of activations. |
| 381820 | When you select a node on the dashboard, the graph might take a long time to display the number of activations. |
| 381945 | Even if you do not have the view permissions for all the primary objects, you can still perform the deployall operation. In a similar scenario, the undeployall operation does not display an error. |

| CR | Description |
|--------|--|
| 381973 | <p>If you stop any of the RulePoint instances abruptly and then restart the RulePoint instances, the node statistics and log viewer are not available.</p> <p>Workaround: To start the logs and node statistics, do a clean shutdown of all processes and restart the RulePoint instances.</p> |
| 382167 | <p>Display issues occur when you run the application in low screen resolution.</p> <p>Workaround: Increase the screen resolution of the application.</p> |
| 382259 | <p>Chrome does not display the objects when you filter objects by the last modified date. This error occurs when you set different time zones for the server and the database.</p> <p>Workaround: Make sure that you set the same time zone for the server and the database.</p> |

CHAPTER 4

Informatica Global Customer Support

You can contact a Customer Support Center by telephone or through the Online Support.

Online Support requires a user name and password. You can request a user name and password at <http://mysupport.informatica.com>.

The telephone numbers for Informatica Global Customer Support are available from the Informatica web site at <http://www.informatica.com/us/services-and-training/support-services/global-support-centers/>.