



RadBlue System Tester Version 21

[Released: 04 APR 2012]

Questions?

Log on to the RadBlue Forum: <http://radblue.mywowbb.com/>

Release Notes

Release Summary

For this release, we changed the Java requirement, added new commands to the Tiger scripting language, modified Engine Options and Watchables, and corrected several issues.

For more information on the features and modifications discussed in this document, see the [RST User Guide](#).

Installation Modifications

- RST now requires **Java 1.6.0_31**. You are prompted to have the RST installer automatically install this version of Java if it is not already running on your computer.

Functional Modifications

- SSL functionality, including the Security Options screen (**Tools > Configure**), is no longer available in the Student Edition of the tool.

Engine Modifications

- RST has been updated to require the commConfig host to send a host index for every registered host index in the current EGM. If it does not, RST sends the following G2S_CCX018 error:

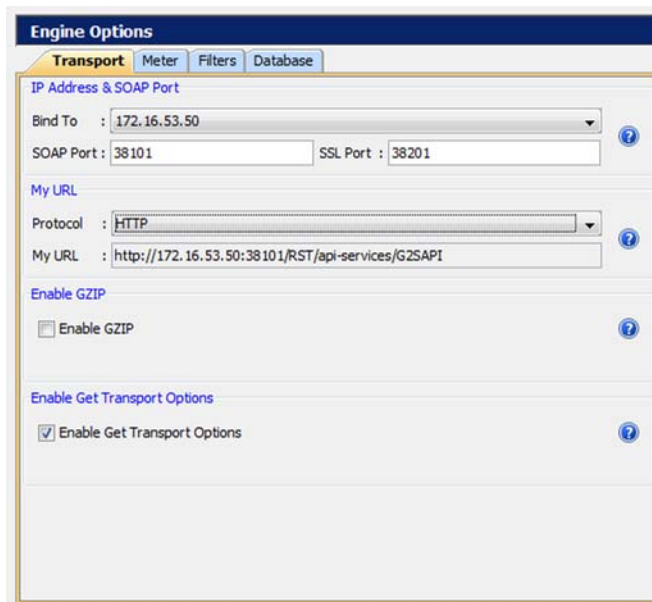
```
The given setCommChange must reference all registered host indexes. Missing indexes = [0, 1, 2]
```
- RST will not load SmartEGM configuration files with a registered host that has an invalid host URL.
- In previous versions, if the `voucher.profile.timeToLive` value was zero (0), RST would immediately timeout waiting for the `validationData` command to arrive from the host. RST would then continue to repeat the loop.
Now, if the `timeToLive` profile attribute is zero (0), RST defaults to a value of **30 seconds**.
- RST now honors the `cabinet.setDateTime` command. Note that this change affects all time values in RST *except* the date/time used in the Debug Log, which uses the CPU date/time. You can disable this setting by changing the **Dcom.radblue.g2s.egm.cabinet.honorSetDateTime** line in the **RST.vmoptions** file to **false**:

```
Dcom.radblue.g2s.egm.cabinet.honorSetDateTime=false
```

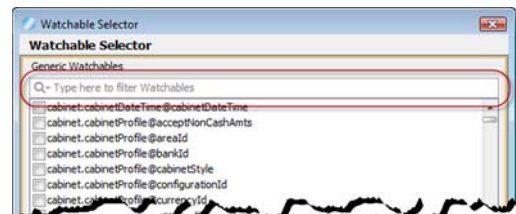

The **RST.vmoptions** file is located in **[installation directory] > bin**.

User Interface Modifications

- The following changes have been made to the Transport tab on the Engine Options screen (**Tools > Configure**):
 - The **<all-addresses>** option has been removed from the **Bind To** field.
 - The **SSL Bind To** field has been removed.
 - You can now select either the HTTP or HTTPS protocol.
 - The **My URL** field, which is *read-only*, is automatically set based on the Bind To, SOAP Port, SSL Port, and Protocol fields.



- A filter has been added to the **Watchable Selector** that lets you filter Watchable attributes quickly.



Tiger Scripting Modifications

- The **core:prompt** verb has been removed from Tiger scripting.
- The following verbs have been added to Tiger scripting:
 - Egm.resetEgm** - Resets the EGM.
 - tiger:break** - Breaks out of an enclosing repeat loop.
 - tiger:continue** - Continues to the top of the enclosing repeat loop.
 - tiger:if-cashable-credit-meter** - Allows you to add a condition based on the current value of the cashable credit meter.
- The *Tiger Scripting Reference* has been updated and overhauled to make it easier to use. It is now available through RST Help as well as in PDF format.



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[Released: 06 FEB 2012]

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Release Notes

Release Summary

For this release, we enhanced the Transcript, added a device selector to the Send commHostList and Send optionConfigList options and corrected several issues.

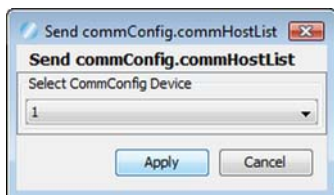
For more information on the features and modifications discussed in this document, see the [RST User Guide](#).

Functional Modifications

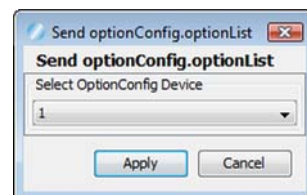
- When you make a change to the SOAP port number (**Tools > Configure > Engine > Transport**), you must now restart RST.
- If the credit meter is zero (0), you can no longer cash out to a handpay (**Player Verbs > General > Cash Out to Handpay**). Instead, the following error displays:



- You can now select the commConfig device before sending the commHostList command (**Send Commands > Send commHostList**).



- You can now select the optionConfig device before sending the optionList command (**Send Commands > Send Option List**).



Engine Modifications

- The cabinet.getOperatingHours command now allows guest access.
- An issue in which the progressiveCommit command reported the progPaidAmt value incorrectly has been corrected.

Transcript Modifications

- An Event Report View has been added to the Message Transcript that lets you view all events sent and received by the tool. You can toggle between the Transcript view and the Event Report view by clicking Show/Hide Event Report
- G2S errors in the Message Transcript are now displayed in red to help you locate issues quickly.
- The message details screen in the Message Transcript (accessed by double-clicking any message in the Transcript display) now lets you link to the `g2sAck` message, corresponding request-response pair command or to the associated SOAP message for the selected command.

