List of Bugs found Last Updated- Aug 5, 2016

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| No | Date | Description | Additional Info/Comments | Status | Issue Type |
| 1 | 07/21/2016 | **Connect - Disconnect issue:** Add New connection for the Rx stream in Full Stream Monitor mode. Streams are seen in the Stream Status Tab. Disconnect the Rx stream in Full Stream Monitor. Connect it again with "Stream Status Only" mode. Make sure to Disconnect all the connections. Try to connect the stream again it, either in Full Stream/ Stream Status only. You will see the Error pop up appears as below: |  | Fixed 7/22/2016  Validated done and Issue resolved | Showstopper |
| 2 | 7/22/2016 | **Application is not loading**  Opened the latest LivelookNetXpress and the application is not starting at all. Tried opening the jar file in Windows Explorer as well from Command prompt. Both failed. |  | Bad installation problem.  Issue resolved | Showstopper |
| 3 | 7/22/2016 | **Compile with NetBeans - Mac Address issue**  The project when compiled using NetBeans, showed different behavior. The symptom is seen, when adding a new connection, in spite of having the mac address listed, the Livelook Netxpress rejected a new stream connection belongs to the existing mac address. | Issue identified in the processing of the Mac Address Byte format. | Fixed 07/25/2016  Validated done and issue resolved. | Showstopper |
| 4 | 07/25/2016 | **ERROR - Array out of bound Exception**  Adding a new stream is successful, but still prints “ERROR” in the output window. When printed the Exception, it is java.lang.ArrayIndexOutOfBoundsException: 0 | Mac1,mac2 and mac3 in the getMacs() in streams.java. Check if it is not NULL before using it. | Fixed 07/26/2016  Validated done and issue resolved. | Showstopper |
| 5 | 07/25/2016 | **Not able to add trace for the newly added stream to Live View**  After adding a new stream, in the Live look tab, right click->Add Trace.  See Screen shots shown here. |  | Fixed 07/25/2016  Validated done and issue resolved. | Application runs |
| 7 | 07/25/2016 | **Null Pointer Exception**  Add a new stream every time, throwing a Nullpointer Exception |  | Fixed 07/27/2016  Validation done and Issue resolved | Application runs |
| 6 | 07/26/2016 | **NumberFormatException**  When adding a new stream in Stream Status mode, a Number Format Exception occurs. However, the stream is added in the Stream status tab. | Occurs in different scenarios,   1. while Status only streams are handled (add/disconnect). (Fixed) 2. When the stream is shutdown (Fixed) 3. Disconnect Status only streams and try connecting again (Fixed) 4. Sometimes, rapidly connect and disconnect sequence will also bring up this NumberFormatException (Fixed) 5. Run Application continually for several hours. Exception occurs and the snmpMgr thread stops. See screenshots below: | Fixed (1-4) 07/27/2016  Still Validating  Updated: 08/05/2016 | Sometimes showstopper! |
| 8 | 07/26/2016 | **No Email Notification for Stream Shut down**  Check the Stream Shut down and set the threshold to 5 or 10 sec, no emails are sent. | Stream Down notifications are working fine though. | 07/26/2016  Validation done and Issue resolved | Application runs |
| 9 | 07/26/2016 | **Time stamp for Status only stream is wrong:**  Add a stream in Status only mode, the time |  | Fixed 07/28/2016  Validation done and Issue resolved | Application runs |
| 10 | 07/26/2016 | **Close the Connect to stream dialog box – Error**  Click “Add connection” to open the **Connect to stream** dialog. Click ‘X’ button. | Exception arises. | Fixed 07/26/2016  Validation done and Issue resolved | Application runs |
| 11 | 07/27/2016 | **Default Profile for Alarm settings needs to changed.**  Alarm Settings for Default profile is  Stream Down – Checked  Stream Shut Down – Checked |  | Fixed 07/28/2016  Validation done and Issue resolved | Application runs |
| 12 | 07/27/2016 | **Add a stream with wrong type**  Add a stream with wrong stream type. No error message displayed for user as such.  Need to check for the return value of stream connection and pop up message for user. |  | Fixed 07/29/2016  Validation done and Issue resolved | Application runs |
| 13 | 07/28/2016 | **Alarm generating from two places:**  Getting the alarms form snmpmgr as well as from LogEntry, so that two sets of emails are delivered. | GenerateAlarm from snmp manager alone. | Fixed 07/29/2016  Validation done and Issue resolved | Application runs |
| 14 | 07/28/2016 | **Wrong Email subject**  The email subject still says “Loss rate is high” | For Stream down: “Stream is down” and “Stream is up”  For Stream shut down: “Stream’s admin state is down ” and “Stream’s admin state is up ” | Fixed 07/28/2016  Validation done and Issue resolved | Application runs |
| 15 | 07/28/2016 | **Report generation failed**  Generate report is creating an empty report | Report generated pop up appears though. | Fixed 07/29/2016  Validation done and Issue resolved | Application runs |
| 16 | 07/28/2016 | **Stream Status to show True or false for Monitor type**  The column can be named Stream Monitor Type and the options can be “Full Monitor” and “Status only” |  | Fixed 07/28/2016  Validation done and Issue resolved | Application runs |
| 17 | 07/28/2016 | **Stream Status tab retains the old status in the tab.**   1. Add connections and disconnect all the connections 2. Stream status will either show green/red with no active connections in the livelook |  | Fixed 07/29/2016  Validation done and Issue resolved | Application runs |
| 18 | 07/28/2016 | **Remember connections works with no Mac addresses added**  Add a connection, Remember Connection to save it.  Change the mac address loaded/ or remove the list  Close the application and open it  Mac addresses tab will be empty but the previous connections will be added automatically. | Ideally, even if the connection is previously saved, it sould check for the mac address everytime before adding it. | The scenario is correct and no need to fix. | Application runs |
| 19 | 07/28/2016 | **Mac addresses is not refreshing**  If new file is loaded using the LoadFile button, the list is not updated. |  |  |  |
| 20 | 07/28/2016 | **Report generation had wrong path**  No report is viewed in the tab. |  | Fixed 07/29/2016  Validation done and Issue resolved | Application runs |
| 21 | 07/29/2016 | **Mac Addresses tab – load file failure**  Tested loading an empty mac address text file. The file load failed but the user did not get any notification about the bad file |  | Fixed 07/29/2016  Validation done and Issue resolved | Application runs |
| 22 | 08/01/2016 | **Alarm threshold time is not matching the actual email triggered time**  The time taken by the SNMP manager to trigger the email alerts is more than the specified threshold. | The method to check the time elapsed to trigger the email is wrong. Fixed the entire logic for triggering the Stut down and stream down alarm settings. | Fixed 03/08/2016  Validation done and Issue resolved | Application runs |
| 23 | 08/04/2016 | **Run application continuously**  Exception occurs and the application stops running and hangs completely. | Exception due to Stackoverflow and caused an endless an endless recursion in AWTEventMulticaster.mouseEntered()  Possible fix: Removed the mouselistener from the status table. Suspected that call to be done repeatedly every 5 sec, while updating table data. | Fixed 08/04/2016  Validation done and Issue resolved AS OF NOW! | After this change, did not see the exception occuring even after leaving the app to run for more than 6-7 hrs. Further testing has to be done to be sure if the issue has been completely fixed or not. |