Release Notes
HealthLink Client
Version 6.7.3

Build 6.7.3.0

Release Note Details

Project – HMS Client	
Release Version	6.7.3.0
Date	29/04/2019 1:06 A.M.
JIRA Release Ticket	REL-879

Related Documents

Related Documents	
Document	Source

1. Release Features

Overview

The following new features and modifications included in this release.

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This release contains the HMS client updates to support the new JAVA 8 JDK and OS that are dependent on the updated JAVA. The JAVA 8 upgrade is required for maintenance and security enhancements.

To utilise the security enhancements a new cypher switching feature has been implemented that allows the HMS client to negotiate the best available transport layer security cypher as the integrated health ecosystems continually update security.

- [HMS2-135] - Windows and MAC OS version compatibility for HMS release 6.7.3
- [HMS2-218] - HMS Client Cypher Switching - Negotiate best available security
- [HMS2-333] - Improve logging of cipher switching in HMS Client - Avoid any ambiguity in the Cipher debugging and error messages.
- [HMS2-396] - Laboratory HL7 2.4 NZ message definition ethnicity codes 6.6.5 patch
- [HMS2-746] – Folder security update
- [HMS2-797] - Add the new NZ MOH G4 trust chain to the HMS Client 6.7 release
- [HMS2-798] - HMS Client Forms Submission Cipher Security Hardening - Disable RC4
- [HMS2-814] - TLS 1.2 Hardened Quantum Connection Test and Profile Change
- [HMS2-822] - Integrate OWASP dependency check with HMS build process
- [HMS2-890] - TLS 1.2 enable service - Upgrade JDK version 1.6 to JRE 1.8

2.   Resolved Issues

Overview

The following outstanding issues addressed in this release.

- [HMS2-10] - Unable to download "addPrintableViewContent.jsp" from IIS
- [HMS2-11] - Wrong serial number provided by HMS client during Forms Submission
- [HMS2-128] - Fix HMS installation identity information
- [HMS2-131] - HMS Client Forms Director Service fails to restart after an HMS Client update
- [HMS2-139] - JDK 1.8 below release 131 can't identify Windows server 2016 in os.name
- [HMS2-140] - Silent mode updates can fail with Java Heap out of memory error - Need to increase Java Heap to 512mb
- [HMS2-162] - HL7 MDM provider name definition wrong - max length incorrectly set to 10 chars
- [HMS2-171] - HMS does not copy rejected files to a HLINK rejected folder
- [HMS2-183] - Corrupted Site Certificate - intermittent under (Forms connections) load
- [HMS2-298] - HMS Desktop Icons not installed for new install
- [HMS2-299] – EMR systems could not open HealthLink Forms after HMS upgrade. Cause ".Local" added to URLS in the HMSConfig.xml
- [HMS2-301] - Unable to process a HL7 RSD message. (SerialVersionUID incompatible stream class exception)
- [HMS2-318] - AU HLKLOG failing to be delivered
- [HMS2-365] - Command Line issue with MAC installation
- [HMS2-384] - Intermittent missing SOAPAction when posting web service request to EMR from FD (Exception handler)
- [HMS2-390] - Restart Quantum Service from GPS update
- [HMS2-579] - NZ ESA submissions fail - No user profile found - Intermittent exception
- [HMS2-801] - HMS Installer use truncated image name of HealthLink Applications for stopping
- [HMS2-826] – Failed to java code sign

3. Known Issues

Overview

The following issues found during testing of the HMS client have not been resolved in this release.

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[HMS2-155] – Silent Upgrade to 6.7.3.0 on Win2016 fails due to services shutdown error. Manual upgrade and new install is functional.

4. Enterprise Solution

Overview

The following changes to our Enterprise Solution are included in this release.

- *No enterprise specific changes implemented in this build.*

5. Rollback

Overview

To restore the site to the previous build HMS 665.4142 perform the following process.

- *Uninstall HMS 6.7.3 using the uninstall program.*

- *In the event the HMS 6.7.3 was aborted or was partially installed (resulting in no uninstall program being available) then use the HMS 6.6.5 repair install option to restore HMS 6.6.5.*

- *Reinstall HMS 6.6.5.4142 following the HealthLink reinstall process*

- *Contact HealthLink Support to ensure the following patches have been reapplied.*

    - *AU Only - HMS Updates\mdm_updates*

    - *AU Only - HMS Updates\au_new_urls (Not required if backup profile is available)*

    - *NZ only - HMS Updates\gp2gp_20mb*