



UNIFIED ENDPOINT MANAGEMENT PLATFORM MARIMBA USER GROUP

December 19, 2018

AGENDA

OPEN DISCUSSION – QUESTIONS/CONCERNS

UPDATE ON PATCH MANAGEMENT

Q&A

HARMAN PARTICIPANTS



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PATCH MANAGEMENT - CRITICAL TECHNICAL BULLETIN

Announcement

As per announcement made to all customers on Patch Management upgrade for the Shavlik SDK Changes in **CMUG October 2018**.

Marimba has released **special GA hotfixes for all supported releases**. That includes core channels like WPS, Patch Manager, WPS and Patch Service



Starting Jan 2019, **Shavlik is changing** the way **patch definitions** are released, and **patching** is performed



This **applies to all supported release by Marimba** – 8.3*, 8.5* and 9.x



Marimba has released **special GA hotfixes for all supported releases**. That includes core channels like WPS, Patch Manager, WPS and Patch Service



Customers must upgrade the affected channels by Jan 8, 2019. **January Patching wont work with older channels.**



Changes are minimal, Server components(Patch Manager & Windows Patch Source) upgrade can be done as normal upgrade and Patch Service will upgrade to new version on its schedule.

SUPPORTED VERSION AND LOCATION TO DOWNLOAD PATCH CHANNELS AND TECH ALERT

- **9.0.05.001 customers** : 9.0.05.001-Current
 - Patch Manager 9.0.05.001a*
 - Patch Service 9.0.05.001a*
 - Windows Patch Source 9.0.05.001a*
- **9.0.04 and 9.0.05 customers** : 9.0.05-Current
 - Patch Manager 9.0.05b*
 - Patch Service 9.0.05b*
 - Windows Patch Source 9.0.05b*
- **9.0.00, 9.0.01, 9.0.02 and 9.0.03 customers** : 9.0.03-Current
 - Patch Manager 9.0.03i*
 - Patch Service 9.0.03i*
 - Windows Patch Source 9.0.03i*
- **8.5.x customers** : 8.5.00-Current
 - Patch Manager 8.5.00.001a*
 - Patch Service 8.2.02.003n*
 - Windows Patch Source 8.2.02.003n*
- **8.3.x customers** : 8.3.03-Current
 - Patch Manager 8.3.01e*
 - Patch Service 8.2.02.003n*
 - Windows Patch Source 8.2.02.003n*

PATCH MANAGEMENT – PRE - REQUISITES

- Recommended memory setting for Windows Patch Source tuner is “marimba.launch.javaArgs=-Xms1024m -Xmx5120m”
- It is recommended to have a free space of minimum 50 GB on the Windows Patch Source machine as the new SDK requires more space for files.
- .NET FRAMEWORK of version 4.7.2 or higher should be installed on the machine where Windows Patch Source channel is hosted.
- Windows Patch Source tuner machine OS should have certificates migrated from SHA1 to SHA2. It is must to have certificates in SHA2 for Shavlik SDK to work properly.

PATCH MANAGEMENT – UPGRADE

- Server components(Patch Manager & Windows Patch Source) upgrade can be done as normal upgrade
 - Specify new storage directory path in patch manager configuration page
 - The below property needs to be updated in WPS application.txt before triggering update patch repository

metadata.download.WindowsPatchDataZipUrl=https://dallasmirrors.marimbacloud.net:9080/data OR
metadata.download.WindowsPatchDataZipUrl=https://dallasmirrors.marimbacloud.net:443/data OR
metadata.download.WindowsPatchDataZipUrl=http://dallasmirrors.marimbacloud.net:80/data

- Patch Service will get upgraded to new version on its schedule.
- Packaging need to be recreated again for already published packages before patch installation

Note: Please refer “Patch Management – Tech Alert” documentation for detailed steps on upgrading the Patch Hotfix channels

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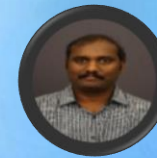
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Thank you

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