MOTOROLA SOLUTIONS

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Motorola Solutions Technical Notification (MTN)

TITLE: Microsoft .NET Framework 4.5.2 no longer supported on KMF server using Windows Server 2012R2

TECHNOLOGY: ASTRO 25 - KMF servers using Windows Server 2012 R2

SYMPTOMS:
Microsoft has discontinued support of .NET Framework version 4.5.2. As a result, vulnerability and technical updates will no longer be provided for this version. This .NET version is installed on KMF servers using Windows Server 2012 R2.

Note: .NET Framework version 4.5.2 is not installed on KMF HPE ProLiant DL360 Gen10 servers using Windows Server 2016 Standard then in this case, no action is required.

MODELS / SYSTEM RELEASES / KITS / DATECODES AFFECTED:
TT2872A: HPE DL380 Gen9 Server w/Windows Server 2012 R2

SEVERITY RECOMMENDATION:
High / Safety - Perform Immediately

ROOT CAUSE:
3rd party application EOL / 3rd party application support discontinued

DEFINITIVE TEST:
To check whether .NET Framework version 4.5.2 is installed on the DL380 Gen9 Server w/Windows Server 2012 R2.
1. Log on to the KMF Server with local Windows Administrator privileges.
2. Click the Start button.
3. Select Control Panel, then Programs.
4. In the Programs window, select 'View installed updates' under Programs and Features.
5. In the Programs and Features window, select View installed updates.
6. In the Installed Updates window, enter "KB2934520" in the 'Search Installed Updates' search field.
7. Verify "Update for Microsoft Windows (KB2934520)" appears in the 'Uninstall an update' list.

WORKAROUNDS:
None

CORRECTIVE ACTIONS:
Uninstall .NET Framework version 4.5.2.

RESOLUTIONS AND REPAIR PROCEDURES:
Uninstall .NET Framework version 4.5.2. following below procedure:
1. Log on to the KMF Server with local Windows Administrator privileges.

2. Click the Start button.
3. Click the Control Panel.
4. In the Programs section of the Control Panel dialog, select Uninstall a program.
5. In the Programs and Features window, select View installed updates.
6. In the Installed Updates search window, enter KB2934520. Select "Update for Microsoft Windows (KB2934520)" and click the Uninstall button.
7. When Uninstall an update confirmation dialog appears, click Yes.
8. If a User Access Control dialog with "Do you want to allow the following program to make changes to this computer?" message appears, click Yes.
9. The uninstallation process will take less than 5 minutes. Once the uninstallation is done, the following message may appear: "You must restart your computer to apply these changes. Click Restart now."
10. If the restart message is not displayed as stated in step 9, reboot the server.

TIME TO IMPLEMENT/SYSTEM IMPACT:
Estimated time to implement - per machine - 15 min
Low - not time consuming, no loss of functionalities

PARTS REQUIRED (HARDWARE/SOFTWARE):
None

ADDITIONAL INFORMATION:
Note: .NET Framework version 4.5.2 is not installed on KMF HPE ProLiant DL360 Gen10 servers using Windows Server 2016 Standard.

REFERENCE THE FOLLOWING DOCUMENTS/PROCESSES FOR INSTALLATION PROCEDURES:
None

WHEN TO APPLY RESOLUTION:
Immediately _X_
As instructed _X_

LABOR ALLOWANCE:
This is an informational bulletin. No labor warranty is implied, intended or authorized for U.S. Domestic Partners/Customers. Other regions should follow their own standard procedures.

If, after attempting to perform the solution steps, you are having issues with the resolution in the MTN then please contact your MSI Technical support center.
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In EMEA https://www.motorolasolutions.com/en_xu/support.html
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