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Motorola Solutions Technical Notification (MTN)

TITLE: A 'Password encryption failed' message is shown when attempting to read a radio with the R17.00.01 CPS

TECHNOLOGY: APX CPS

SYMPTOMS:

When attempting to read an APX radio with R17.00.01 CPS, the following error message(s) is shown:

"Application encountered an error. WiFi password encryption failed" "Application encountered an error. External Data Modem password encryption failed"

MODELS / SYSTEM RELEASES / KITS / DATECODES AFFECTED:

This issue occurs only when the XTS/XTL CPS is installed on the same machine as APX CPS R17.00.01

SEVERITY RECOMMENDATION:

Low / Maintenance - Perform if system exhibits above symptoms

ROOT CAUSE / DEFINITIVE TEST:

This is a Compatibility issue between the APX CPS and the XTS/XTL CPS.

WORKAROUNDS AND CORRECTIVE ACTIONS:

Workaround - follow these steps:

For 64 Bit OS's

- 1. Navigate to: "C:\Program Files(x86)\Motorola\ApxFamilyCps R17\32Bit"
- 2. Copy authAES.DLL
- 3. Navigate up one folder to "C:\Program Files (x86)\Motorola\ApxFamilyCps R17"
- 4. Paste the file in this location

For 32 Bit OS's

- 1. Navigate to "C:\Program Files\Motorola\ApxFamilyCps R17\32Bit"
- 2. Copy authAES.DLL
- 3. Navigate up one folder to "C:\Program Files\Motorola\ApxFamilyCps R17"
- 4. Paste the file in this location

RESOLUTIONS AND REPAIR PROCEDURES:

Software fix for this issue will be available with APX CPS R17.01.00 (May 2018)

When released, the Software will be available on Motorola On-Line webpage which is located at: https://businessonline.motorolasolutions.com/Member/ContentManagement/resourcecenter.asp

Select the following path from the items on the left side of the page,

Software -> Two-Way -> APX Family Portables and Mobiles

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| REFERENCE THE FOLLOWING DOCUMENTS/PROCESSES FOR INSTALLATION PROCEDURES: NA |
|---|
| WHEN TO APPLY RESOLUTION: |
| After reboot |
| After (re)installation |
| After upgrade |
| After power cycle |
| After database restoration |
| After failure |
| On FRU replacement |
| During maintenance |

LABOR ALLOWANCE:

Immediately ___ As instructed _X_ Information only ___

PARTS REQUIRED (HARDWARE/SOFTWARE):

ADDITIONAL INFORMATION:

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