Release Notes
Versions 2.5.2, 2.5.4 and 2.5.5 of Juniper Systems Barcode Connector software for the Mesa Rugged Notepad

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These notes provide important information for release of versions 2.5.2, 2.5.4 and 2.5.5 of the Juniper Systems Barcode Connector software for the Mesa Rugged Notepad. These notes may also include important hardware information for the Mesa Rugged Notepad and the barcode expansion pod.

Documentation and software updates can be downloaded from the Juniper Systems website at:

http://www.junipersys.com/Juniper-Systems/support

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These release notes contain the following sections:

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Important Notes

- **If the Barcode Connector software has been updated to a newer version than what originally shipped with the Mesa, the original (older) version of the Barcode Connector software may be installed when the Mesa is set to factory defaults.** In this situation, you may need to download and install the current version of the software.

- **The automatic installation files on a Mesa can be updated by using the desktop installer for the Mesa operating system.** For example, if a Mesa shipped with the automatic installation files for version 2.5.2 of the Barcode connector software, it is possible to update those installation files to 2.5.5 (or the version available at the time OS release) by using the desktop installer to update the operating system.

Resolved Issues and New Features

These issues are resolved in version 2.5.5 of the Barcode Connector software.

- The events BarcodeBeginScan and BarcodeEndScan have been added for developers [5150]. These indicate when the scan starts and when the scan ends. The BarcodeEndScan event includes event data (GetEventData()) to determine success or timeout – BARCODE_END_SUCCESS or 1, and BARCODE_END_TIMEOUT or 2.

- An issue that caused problems with the Barcode Connector software running on non-English builds of the operating system was fixed [5234].

- A feature to add the version of the Barcode Connector software was added to the registry. [5235]. [HKEY_LOCAL_MACHINE\Software\JuniperSys\BarcodeConnector] "Version"="2.5.5".

- A feature to have the software start minimized was added via a registry key [5236].
  [HKEY_LOCAL_MACHINE\Software\JuniperSys\BarcodeConnector] "StartMinimized"=dword:1.

These issues are resolved in version 2.5.4 of the Barcode Connector software.

- Fixed an issue that may cause the software to hang when powering on the barcode connector [5100].

- A change was made to the way that the hardware trigger key is handled in software [5237]. This issue should be transparent to users. But it could result in compatibility problems between version 2.5.2 of the software and versions of the Mesa operating system after 1.0.8.

These issues are resolved in version 2.5.2 of the Barcode Connector software.

- Version 2.5.2 is the initial release of this software.

Known Issues

These issues are open in version 2.5.5 for the Barcode Connector software.

- When installing the Barcode Connector on a non-English build of the operating system, the cancel installation option is not shown [5233].