

Software Name: Firmware for UC-8100 Series

Version No.	Build Date No./ Release Date	Supported OS	Apply to Models	New Features/ Enhancements	Bugs Fixed/Changes	Note
v3.1	N/A	Moxa Industrial Linux (Debian 9)	N/A	<p><b>New Features:</b> N/A</p> <p><b>Enhancements:</b> N/A</p>	<p><b>Bugs Fixed:</b> N/A</p> <p><b>Changes:</b></p> <ul style="list-style-type: none"> <li>- Upgraded root file system from Debian 8 to Debian 9. For more information on the Debian packages included, visit: <a href="https://www.debian.org/distrib/packages.en.html">https://www.debian.org/distrib/packages.en.html</a></li> <li>- Upgraded the Linux kernel from version 4.1.36 to 4.4. For additional information, visit: <a href="https://www.kernel.org/pub/linux/kernel/v4.x/">https://www.kernel.org/pub/linux/kernel/v4.x/</a></li> <li>- Updated the UC-8100 system packages.</li> <li>- Included new platform packages: moxa-led-control, moxa-uart-control, and moxa-push-button.</li> <li>- Upgraded moxa-cellular-utils to version 1.32.0, and moxa-wifi-utils to version 1.5.2.</li> <li>- Included a new package "firmware-misc-nonfree" for WPER 172GN Wi-Fi module.</li> <li>- Upgraded moxa-cellular-utils to version 1.36.3.</li> </ul>	- Included a fsck (file system check) mechanism in the bootloader.