

Software Change Log

The following updates are included in the DXM Configuration Software v4 (content ID $b_4496867$). These release notes are content ID $b_4498817$.

18 Feb 2019 4.0.11 8egister View improvements: Bug fixes for register names and read/write operations, "Register source" options are now updated based on the selected Device Model. Updated labels throughout application for consistency and clarity. 1 Mar 2019 4.0.14 Users can now convert DXM700 configurations to DXM100DXM150 configurations via the Model Select screen Cloud permissions and Cyclic push focal register parameters have been combined into a single parameter celled Cloud settings Various United and Register Mapping rules can now be reordered within their respective tables using the arrow buttons on the table headers. Updated validation for configuration file load. Any configuration flies on now be loaded (regardless of which DXM device model in tages) if its Register libs are valid for the currently-selected device model in the software. The Edit Register parameters have been combined into a single parameter celled Cloud settings Various and table headers. The Call Register Disa are valid for the currently-selected device model in the software. The Edit Register parameters have been combined into a single parameter celled Cloud settings Various control in the software. The Edit Register parameters have been combined into a single parameter celled Cloud settings various control in the software configuration file load. Any configuration flies and the loaded (regardless of which DXM device model in the software. Assorted bug fixes for read-write rules, displays registers, and I/O Board settings. Assorted bug fixes for read-write rules, displays registers, and I/O Board settings. Added support for DXM 100-A1 devices, Ul improvements for various controls Fixed localization issue on Modbus Timeout setting. Added Signed 19-bit fixed provides the parameters for various controls Added Signed 19-bit fixed provides the parameters for various controls Added support for DXM 100-bit fixed provides settings. Added Signed 19-bit fixed provides the parameters for various controls of Solutions Guide s	Date	Version	Release Notes
If you are upgrading from v4.0.3 to v4.0.1 tyou may need to manually delete the TXM Configuration Short with with rot credition of codesides, A new short of manually delete the TXM Configuration Short with with you update. Added "Clone" and Toleter" functionally to Action Rules. Register Mapping, and Scheduler screens. Click any table row or one of these screens, then click the appropriate button to either duplicate or remove that we updated beaded on the selected Device Mode. Updated labels throughout application for consistency and darity. Users can now convert DXMT00 configurations to DXM100DXM159 configurations via the Model Select screen Cloud per missions and Cyclic push local register parameter have been combined into a single parameter called Cloud settings Variation of the missions and Cyclic push local register parameter have been combined into a single parameter called Cloud settings Variation and Cyclic push local register parameters have been combined in the activation on the table headers. Updated validation for configuration file load. Any configuration file can now be loaded (regardless of which DXM device missions and configuration file load. Any configuration file can now be loaded (regardless of which DXM device mission shall be added to the model in the software. The Edit Register pain on wind includes a "Close Register" button, which reset the selected register to its default parameters Added warmings when configuring unusually first Models PTU messaging rates. Assorted by direct parameters and parameters. Added Support for DXM100-A1 devices: Ul improvements for various controls Fixed localization issue on Modelsus Timosus setting. Fixed localization issue on Modelsus Timosus setting. Fixed socialization assue on Modelsus Timosus setting. Added Support for PROPINIE" Added Support for PROPINIE" Added Support for PROPINIE" Added Support for PROPINIE" Added Support for PROP	16 Jan 2019	4.0.3	
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			DXM-R90x
	21 Jun 2021	4.10.33	Set default RTU time between messages and read/write rule frequencies to 50ms

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Date	Version	Release Notes
3 Dec 2021	4.10.46	Increased default RTU Read and Write rule frequencies from 50ms to 1s (see DXMXML v1.2.52) When Advanced Settings checkbox is unselected, hidden parameters are now reverted to values needed for Banner CDS HTTP push Added MQTT Publisher QoS parameter DXM-R90x Improved DXM autodetect process with nonstandard subnet mask handling and associated logging Ports [0, 4] are now available for RTU Read/Write rules Updated RTU read/write interface layouts Added Slave Port 0 parameters to Settings tab Added bootloading and Reboot With Configuration Bypass behavior
4 Apr 2022	4.12.0	Increased default RTU Read and Write rule frequencies from 50ms to 1s (see DXMXML v1.2.52) When the Advanced Settings checkbox is unselected, hidden parameters are now reverted to values needed for Banner CDS HTTP push Added MQTT Publisher QoS parameter DXM-R90x Improved DXM autodetect process with nonstandard subnet mask handling and associated logging Ports [0, 4] are now available for RTU Read/Write rules Updated RTU read/write interface layouts Added Slave Port 0 parameters to the Settings tab Added bootloading and Reboot With Configuration Bypass behavior
25 Jul 2022	4.13.5	Added support for DXM-R904K device model Config file is now automatically loaded into the configuration software Additional error checking on script upload behavior UDP Listener now accepts a port number, mirroring TCP/IP device connection behavior Added MultiHop device addressing option to ISM Register View operations Improved RS-485 comms behavior on DXM-R90x
13 Sep 2022	4.13.8	Added support for EIP Endianness Swap setting
2 Nov 2022	4.13.10	Added PROFINET control for DXMR90-4K; improved error checking on DXMR90 hexfile uploads
Feb 2023	4.15.0	Added support for DXMR110-8K device model Added Decoder action rules for copying partial contents of registers Modbus TCP read/write rules can now specify between Remote and Input register types Fixed Register View LED register mappings for DXMR90x
11 May 2023	4.16.2	Fixed backwards compatibility issue with XML file generation Corrected device model auto-detect behavior for certain DXM models Removed Simple Setup and Solutions Guide configuration modes Removed deprecated Email Notifications settings SMS Notifications settings are now supported only on DXM100, DXM100-A1, and DXM150 models using the SXI-LTE-001 cellular module

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