

Software Name: Firmware for MGate 5109 Series

Version No.	Build Date No./ Release Date	Supported OS	Apply to Models	New Features/ Enhancements	Bugs Fixed/Changes	Note
v2.0	Build 18091119	N/A	MGate 5109, MGate 5109-T	<p>New Features:</p> <ol style="list-style-type: none"> 1. Supports new hardware rev. v1.1.0. 2. Supports Accessible IP additional restrictions. <p>Enhancements:</p> <p>N/A</p>	<p>Bugs Fixed:</p> <p>N/A</p> <p>Changes:</p> <p>N/A</p>	N/A
v1.3	Build 16100717	N/A	MGate 5109, MGate 5109-T	<p>New Features:</p> <ol style="list-style-type: none"> 1. When the NTP time server and DNP outstation time sync are both opened, a warning will occur. 2. Added a new config item – DNP outstation time sync (enable/disable). Before, the DNP outstation had to do time sync. 3. Added DNP outstation time sync events to log. <p>Enhancements:</p> <ol style="list-style-type: none"> 1. Improved security of TCP sequence number. 2. Improved beeper behavior in DHCP mode. 3. Changed the DNP3 outstation event buffer from 100 to 1000. 4. Implemented a DNP3 master auto time sync configuration to avoid the DNP master having to do a time sync each time it received IIN need time request. 5. Changed auto logout range. Removed option “0”(disable). 	<p>Bugs Fixed:</p> <ol style="list-style-type: none"> 1. AutoDetection in MB transparent page may be blocked when the window is closed. 2. Counter/Frozen Counter in DNP outstation diagnose page only showed 32-bit format. Now it may show 16bit or 32bit by config. 3. When using the wizard to set DNP3 config, part of the config items would be set to 0. 4. Byte order between Modbus and DNP3 does not match. 5. Even though the length of the Modbus master command is smaller than DNP3 outstation point, user is allowed to create a mapping between the command and the point. <p>Changes:</p> <p>N/A</p>	N/A
v1.2	Build 16072111	N/A	MGate 5109, MGate 5109-T	<p>New Features:</p> <ol style="list-style-type: none"> 1. First release. <p>Enhancements:</p> <p>N/A</p>	<p>Bugs Fixed:</p> <p>N/A</p> <p>Changes:</p> <p>N/A</p>	N/A