



# MARC NX

## Product Update History

**EAGLE TRAFFIC CONTROL SYSTEMS**  
A Business Unit of Siemens Energy & Automation, Inc.  
8004 Cameron Road, Austin TX 78754-3899

### Version 2.06.00

- The items listed under this version include enhancements, changes, and fixes made since MarcNX version 2.05.08

#### New Features:

- New feature providing alphanumeric paging was added, which introduces paging for Solo Groups and MARCs. MarcNX will send an alphanumeric page or a text e-mail notifying of critical alerts.
- The MarcNX Scoot Interface is now available for Intersections under Scoot Control. The Interface will translate the MarcNX Phases into Scoot Stages.
- New Split Monitoring feature enhances Intersection performance by monitoring Intersections' actual patterns versus programmed patterns.
- AAP Support has been implemented.

#### Enhancements:

- New Reports procedure implemented:
  - Right click on Intersection to bring up Reports window.
  - Previous multiple windows used to configure reports replaced by one interface.
  - New functionality allows reports to be displayed, saved to file, or e-mailed.
  - Reports now saved to an Output File in user selected directory.

#### Other Changes and Fixes:

- An issue regarding Extended Ped Clearance calculations has been corrected.
- Critical Alarm report now shows Special Status number and name.
- Several help topics were added including the new reports features, Alpha Numeric Paging, SCOOT Support, Database Management, and Split Monitoring.

### Version 2.05.08

- The items listed under this version include enhancements, changes, and fixes made since Marx NX version 2.05.06

#### Enhancements:

- Added functionality to allow exit from Traffic Responsive Override into Traffic Responsive as well as Time of Day.
- Commands in Day Schedule for Time of Day can now be edited by double clicking on the Command or using right click feature and choosing Edit. The execution time for a Command or group of Commands can also be edited.
- Import User Database feature for MarcNX was removed. This feature replaced by Multi Agency option to increase security.
- The DBTool is now available as a separate install option.

- MarcNX now supports 38400 and 57600 baud rates on controllers.
- Added support for Low Priority Firmware.

### **Other Changes and Fixes:**

- Various problems were addressed to improve Portserver performance.
- Several compare issues resolved to include upload and download issues and more descriptive labels.
- Additional support included for EPIC controllers.
- Improvements made to address Memory Leak issues.
- Updated Traffic Responsive to improve the interval data retrieval and resolve issues with TR remaining at highest level. Resolved conflicts with adding intersections into a Solo Group.
- Several Reports issues regarding printing format and data collection have been resolved.
- Updates made to installation to handle MSDE installation problems.