

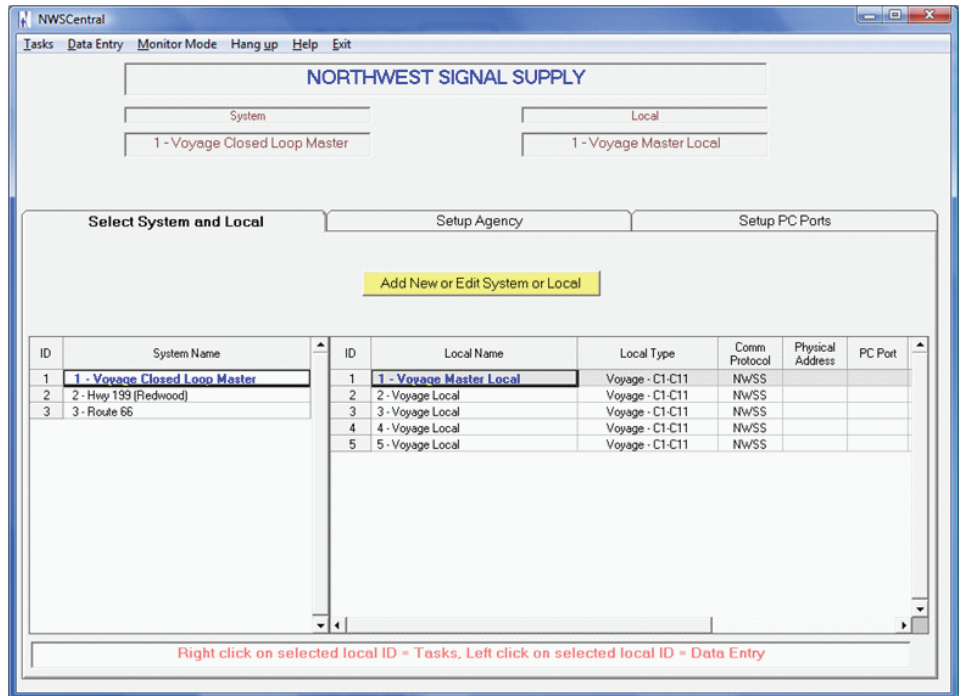
NORTHWEST
SIGNAL SUPPLY, INC.

NWSCentral

Smart Traffic Data Management

NWSCentral Features

- Supports 2070 controllers using the NWS Voyage controller software or the NWS M1 NEMA controller
- Facilitates direct or remote communications
- Direct connect laptop applications
- Capacity of 250 systems of 50 controllers each
- Database creation and editing
- Compare uploaded and stored data
- Context sensitive help
- Automated data logging
- Database transfer and storage
- Extensive database copy functions
- Standard Windows menu structure
- Scheduler for automated data management
- Retrieve, view and archive logs
- View real-time intersection status
- Create and view local and system graphics maps
- System-wide status report
- Print intersection databases
- Windows XP/Vista Compatible



Closing the Loop on System Management

NWSCentral is the perfect closed-loop data manager for the M1 NEMA ATC and Voyage-powered controllers. Supporting more than 12,000 controllers and mixed systems is routine for NWSCentral. Running in Microsoft Windows, NWSCentral provides a clean and easy to use interface for building, managing and operating intersection controllers. Data files created using NWSCentral are individually autonomous for simple and quick file sharing. Email data files to peers for timely collaboration or to NW Signal for fast and accurate support.

Communications is a major function of NWSCentral and support is provided for direct connection, dial-up, RS-232, RS-485 and Ethernet media. User selectable protocols include NWS Proprietary, AB3418E and NTCIP. Ethernet communication supports UDP and TCP protocols.

Create from scratch or use one of the built-in templates to define new intersections. NWSCentral makes it easy with tools that streamline data entry for greater accuracy, saving you time and effort. After editing, send data files to supported controllers through any of the available communication interfaces. NWSCentral manages the transfer to make sure data is received with no errors. Files received from supported controllers can be compared with the data file with differences highlighted for easy recognition. Use one of the built-in graphical displays, or create your own to view run time operation. Send inputs to the controller, view individual outputs and timers used by the controller. Mapping tools built into the program enable creation of system and local dynamic maps.