



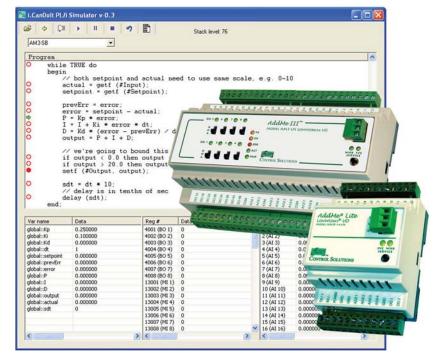
## Advanced i.CanDoIt®

# Programmable Web Servers with I/O For Flexible, Powerful Remote Monitoring & Control

- Embedded Web Server
- Alarm Monitoring
- Fill-in-the-blank Alarm Templates
- Programmable Alarm Responses
- Email Event Notifications
- Remote Data Monitoring
- Data Logging & Trending
- Automatic Email Delivery of Data Logs
- FTP Access to CSV Data Logs
- Time & Date Scheduling
- Astronomical Clock
- Field Programmable
- User Web Pages
- Support for Multiple Protocols
- Built-in Gateways
- Analog, Universal, Discrete I/O

Use HTML and JavaScript to create advanced user interfaces with dynamic real-time access to data monitored by the server.





High Level Programming for BACnet<sup>®</sup>, LonWorks<sup>®</sup>, or Modbus<sup>®</sup> Programmable Slave I/O

### PL/i Program Simulator and Debugger Tool

- Compile programs
- Step line by line
- Run to break point
- Run until paused
- Inspect or change variables
- Inspect or change registers
- Inspect/change while running

The goal of PL/i was to create a compact compiler with a safe execution environment and a syntax simpler than C but more structured than Basic. PL/i compiles to byte code like Java without the Java overhead. Tests have shown program execution on PL/i to be faster than some industry standard "soft PLC" implementations.

Please visit

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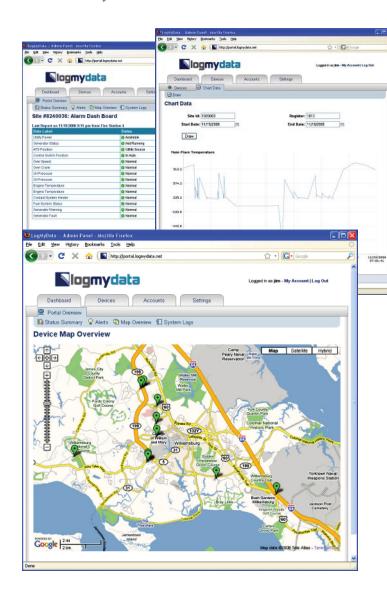
for information, pricing, web demos, tutorials







The LogMyData Web Portal provides a central site to monitor all of your remote sites. Access the central site from anywhere in the world. LogMyData will send you emails, or text messages to your cell phone, when an event you want to know about has occurred.



#### How does the Web Portal work?

You will receive your own subdomain and account login on one of our servers. Once devices are commissioned, they will begin reporting data, and sending you notifications when there is an event you want to know about. You may have multiple users, and you may direct notifications of certain events to certain users or user groups.

The devices will continuously monitor data and periodically report data to the server. When an event occurs, the device will contact the server immediately. The server will then check its database to see who wants to know about this event. The server will send notifications to cell phones or email addresses.

Applications include stationary and mobile equipment. Mobile capabilities include GPS tracking and geo-fencing. In addition to other events, you will receive a notification if the equipment leaves its assigned location. When you move equipment to a new location, you simply log in and tell the server that this is where it should be now. You can check the location of your equipment at any time by logging in and viewing the Google Maps powered dashboard.

- Optimized for remote alarm monitoring and notification
- User configurable alarms and notification messages
- Multiple users and multiple user groups for notifications
- Notification via email, text message, voice phone calls
- Voice calls use advanced text to speech technology
- Alert escalation when alert requires acknowledgement
- Map and annunicator views of system summary
- Daily status reports and online history log
- Notification of unresponsive devices
- Data collection for trending
- Data conection for trending
  CSV data file export, online graph plotting
- Connect via wired Internet, cellular GSM/GPRS, satellite

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