



- View a graph of events from your Black Box Log file
- Graph up to 26 events simultaneously
- Displays a time stamp to indicate when each event occurred
- Preview the log contents of an event entry
- Expand the event to reveal more information with a simple click of the mouse
- Graph data series such as devices passed, actual DPH, and system efficiency concurrently
- Monitor system performance to maximize utilization
- For more information about this feature, check out our BPWin Help section.

Track Your Automated Programming System's Performance Using BPWin's Log Visualization Feature

Easily View Performance With A Graph

Rather than tediously reading through multiple pages of text for important system events, BPWin's Log Visualization feature allows you to quickly and easily view a graphical representation of the events logged from your automated programming system's Black Box Log file.

How It Works

By downloading the latest version of BPWin, you can access the Log Visualization feature via the BPWin Tools menu. When the Log Visualization Dialog opens, you will see the current Black Box Log graph with a Data Series Selector, an Event List, and an Event List Category Selector.

The graph will display color-coded data such as devices passed, actual DPH, potential DPH, system efficiency, and system yield. This feature can even help you perform your own trend analysis by comparing day-to-day or job-to-job graphs of your programmer's performance.

Along with the data, you can also control important events to be displayed on the graph with the Event List Category Selector. Events include PNP diagnostic report, station errors, media events, interlock open, all stations idol, job session paused and much more. Each selected event is letter-designated to specify its order in the current view. This allows you to quickly and easily pinpoint what set of circumstances contributed to an unexpected event or other performance metric.

Take Action Immediately

Since log files are often quite large, manual searches can be time consuming and do not always pinpoint the root cause of an unexpected event. With color-coded data and letter-designated events, the Log Visualization feature can help you quickly and easily determine what set of circumstances contributed to an unexpected event or other performance metric so that you can take action immediately and get your machine operating at peak performance.



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BPWIN_FEATURES_LOG_VIS_EN_0708
Revision A

BPM MICROSYSTEMS

5373 WEST SAM HOUSTON PKWY N., SUITE 250
HOUSTON, TEXAS 77041
T: 713.688.4600
T: 800.225.2102
F: 713.688.0920
WWW.BPMMICRO.COM