
BroadWin WebAccess

Web browser software for HMI and SCADA

Web Browser Client to View and Control

Using a standard Web browser, users can view and control automation equipment used in industrial, manufacturing, process control and building automation systems.

An ordinary Web Browser is the engineering tool

Unique to WebAccess, all graphics building, configuration, software administration and engineering is performed using a standard Web browser. Engineers always have the correct tool!

Distributed Architecture

SCADA nodes run independent of any other node.

Redundant SCADA Nodes & COM ports

Assure continuous, reliable communications to automation equipment.

Alarm Handling Package with Pager and Email notification of Alarms.

A notification system to inform operators of equipment status including summaries, logs, sorting by priority, alarm graphic for all IO and "Text to Speech" annunciation.

Central Database Server

The Project Node is a centralized database server of configuration data and data logs.

Historical and Real-Time Trending

Data Logging to Centralized Logs and ODBC databases with graphical playback.

HTML Reports

Generate HTML Reports using menu-based queries of centralized ODBC Logs. Copy and paste these html reports to EXCEL, Word, etc.

Thin Client

WebAccess provides a "true" Thin Client interface for PDA. The Thin Client interface is an alternate to the full animation Client.

ActiveX

WebAccess uses an ActiveX control running inside Internet Explorer to provide real-time, dynamic data and graphics with full animation.

Global Access to Alarms & Data

The "tags", real-time data and alarm information from all SCADA nodes in a project are viewable from all nodes in the system.

Video and Audio with animation

Live full-motion Video, audio and Windows Media are viewed in same the display as Trends, Alarms, Pushbuttons and Live Data.

Daily, Monthly, and Shift Reports

A "Fill-in-the-blanks" reporting package prints average, maximum, minimum, last and totals for up to 6 user defined shifts per day with daily and monthly summary reports.

Email reports, logs and messages

WebAccess will email scheduled reports and custom logs.

Scheduler

Setpoints are setback or adjusted, lights, fans, and equipment are turned on and off, based on the time, day of week and calendar date.

Recipe Function

Change the value of hundreds of settings from one pushbutton.

Vector-based Graphics

Import AutoCAD DXF. ZOOM graphics. Scale graphics continuously and at any resolution.

DDE, OPC and ODBC interfaces

To exchange data with your automation equipment, spreadsheets, databases or 3rd party software.

EXCEL Import / Export

Users can create and modify Tags in a spreadsheet using copy, paste, edit and other EXCEL tools.

BroadWin Technology, Inc.

San Ramon, California, USA

Phone: 925-362-4592

e-mail: info@broadwin.com

<http://www.broadwin.com>
