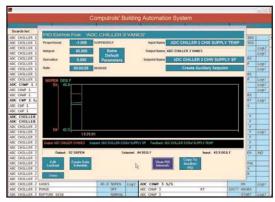
CBAS

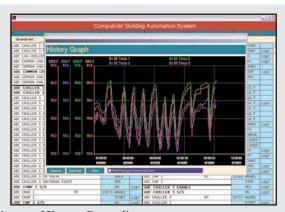
software Search Keyword search www.computrols.com

Exclusive Software Innovations



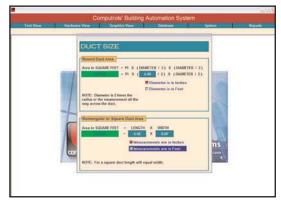
Auto-Tuning PID Control Loops

No need to grind over calculations to make sure you don't overshoot setpoints. The decisions are made for you. You don't even need to know what PID means!



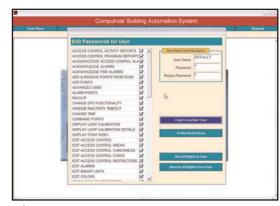
Continuous History Recording

Lets you know exactly what happened in the past or what's happening now on any point in your system so you're never in the dark.



Formulas and Calculations

Complete calculations and reference various important formulas without having to leave CBAS. Also includes helpful documentation like instructions on building a network cable.



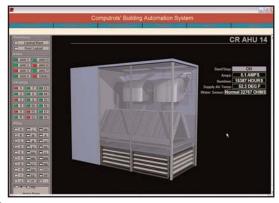
Password Customization

Use custom passwords to ensure the integrity of vital data. This also provides the system administrator with a complete list of lockouts to choose from.



Backup

Backup to any logical drive with one click. CBAS automatically increments the backup number for you. Backups can be set to occur at a specific schedule.



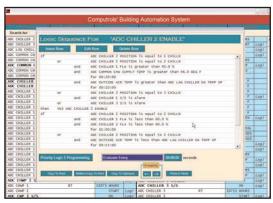
Graphics View

CBAS offers three viewing options: hardware view, text view, and graphics view. Each offers a unique and thorough view of your system as a whole.



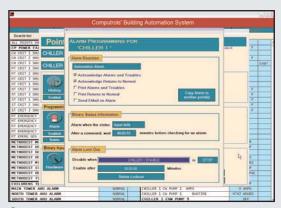


CBAS Exclusive Software Innovations (continued)



If/Then Logic

CBAS features English language programming so there are no codes to memorize. As the needs of your facility change, it's simple to reprogram CBAS.



Alarm Setup

With CBAS, alarms can be programmed to send to mobile devices such as a cellphone or PDA, keeping you informed wherever you are.



Logical Groups

Provides the ability to combine similar points into one screen. Users would then be able to view points that are alike all at once.



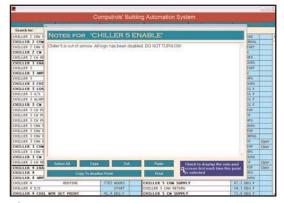
All-Points View

Harness the ability to view, monitor, and control all points via one organized screen. Points can be rearranged to suit your preferences.



Adaptive Optimal Start/Stop

Takes information from recent optimal starts and adjusts the slope to start equipment at the latest possible moment achieving the occupied setpoint.



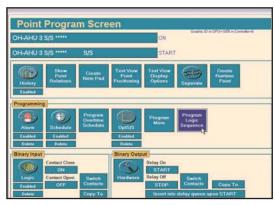
Notepad

Write notes concerning a specific point. The notepad for a point automatically displays whenever a user selects the point.



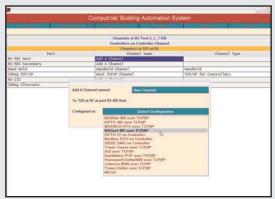


CBAS Exclusive Software Innovations (continued)



Point Program Screen

All commands are accessible via one master screen making it far more simple to adjust settings or modify a system in a multitude of ways.



Interface Channels

Channels are communications links to equipment using third party RS485 protocols such as Bacnet, ModBus RTU, Opto, and N2. With CBAS, users can easily assign and modify these channels at will.



Scheduling

Make scheduling easy with on-the-fly graphical or text-based scheduling tools that are both incredibly intuitive and accurate.



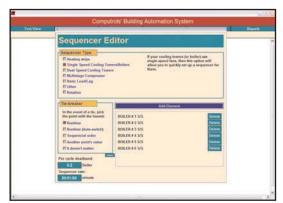
CBAS-Web

Our premier web-enabled BAS product provides a point monitoring and command interface, as well as programming features including schedules and overtime.



Reports

Many types of reports can be generated: overtime, history trends, schedules, logic, hardware, alarms, points, and meters among others. An overtime report, for example, can be generated over various time periods and point groupings.



Sequencer

The Sequencer feature makes it easy to start and stop boilers, chillers, compressors, cooling towers, etc. based on runtime or on a sequential order.



