

BAS Course Instruction



ViewBuilder Graphics

Who is this course for?	Owners/operators of a WebCTRL system who must make WebCTRL graphics from scratch, or just want to learn how to add additional information onto their existing system graphics
Format	Instructor-led training with extensive hands-on tasks. The class environment is relaxed, and student participation is encouraged. Each student workstation includes a WebCTRL server and a set of online ALC hardware.
Length	2 days
Objective	Attendees will learn how to make WebCTRL graphics from scratch, or add additional information onto their existing system graphics.
Prerequisites	WebCTRL Operator Level 1 and 2 courses (or 9 months' field experience installing and setting up a WebCTRL system and working with the WebCTRL applications), and a working understanding of HVAC controls. A working knowledge of Adobe Fireworks will help greatly in the floor plan section.
Course Outline	<p>Create Equipment Graphic</p> <ul style="list-style-type: none">• Make a .view file for identical equipment• Make a .view file for similar equipment• Make a ViewBuilder symbol• Create a background for equipment graphics• Associate smaller components• Find/replace• Show/hide expressions• Math expressions• Variable color expressions• Associating an on-off-auto symbol• Distribute and align components• Links to external equipment• Trend displays and current time• External links to a file• Enable/disable conditional expressions• Add an image list• Notes display for graphics <ul style="list-style-type: none">• Add a second .view file to a WebCTRL tree item• Create Conditional expressions in graphic• Using local variables• Troubleshooting graphics• Create a point configuration table• Create controller information table• Create HTML control buttons• Create a floor plan .png image• Add floor plan elements• Creating a "template" floor plan• Finalize a floor plan• Reduce images for the summary .view• Make a summary .view file• Edit a programmed floor plan