Drag-and-Drop Programming, Designed for Engineers
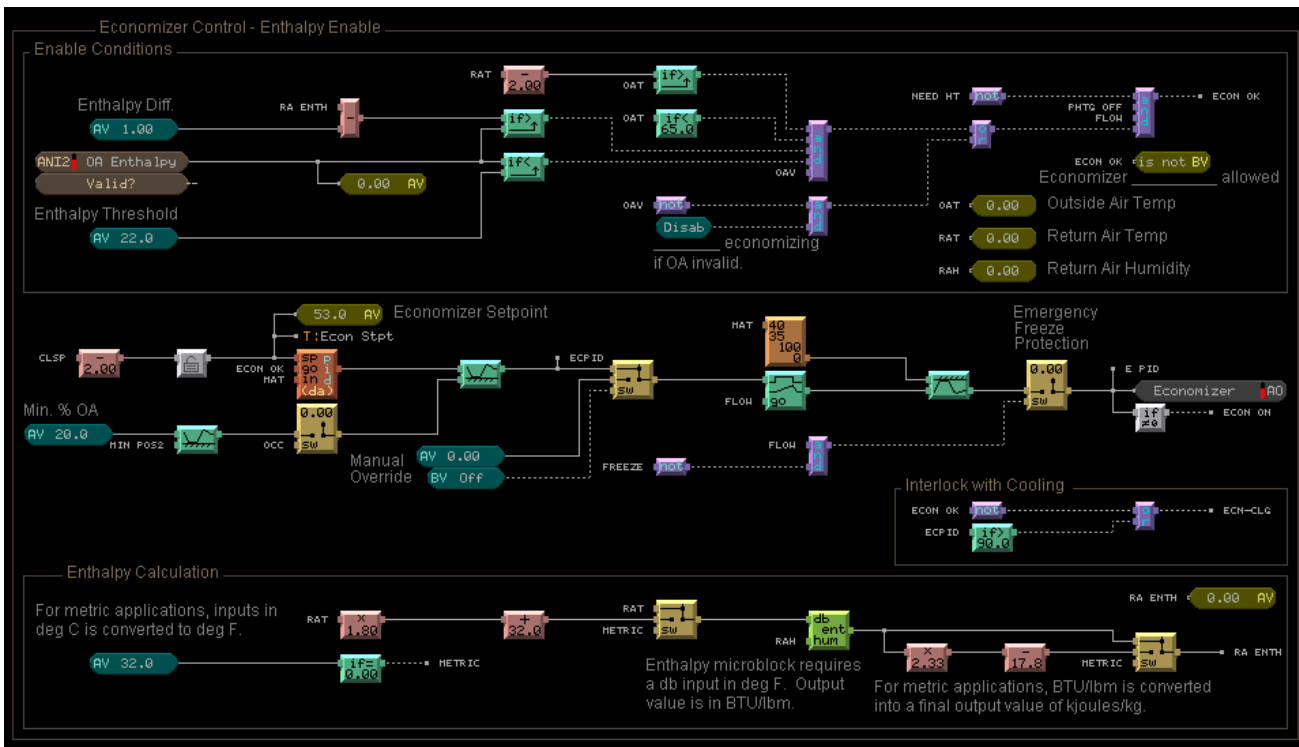
EIKON-LogicBuilder is the most advanced graphical programming tool in the industry. With the click of a button, you can build complex control algorithms, diagnose problems, and run real-time or simulated operational data to evaluate the performance of a control sequence. EIKON-LogicBuilder makes it easy to understand control sequences, as it does not use cryptic "line by line" computer code.

Key Features and Benefits

- Intuitive graphical programming tool eliminates the need for complex programming or cryptic computer code

- Powerful library of microblocks (control functions) provide the flexibility to develop simple and complex control sequences

- Universally understood graphic symbols make control algorithms easy to understand

- Flexible simulation mode enables you to view the control routines before system installation, which simplifies development and troubleshooting

- Live Graphic Function Blocks (GFBs) are a valuable troubleshooting tool that allow you to view system performance in real-time

- Complete integration with WebCTRL for OEMs workstation software for seamless facility programming

- Self documentation captures development process

- An extensive library of sample GFBs provides pre-engineered solutions to many typical HVACRL control applications. They can be used as-is, or easily modified in EIKON to meet special requirements

- Complete compatibility and functionality with BACnet®, ASHRAE's industry standard protocol, for programming BACnet objects

We Make It Simple

Created specifically for building control applications, EIKON-LogicBuilder offers sophisticated programming features to make your building operation simple and energy efficient. Our library of pre-engineered solutions comprises advanced control algorithms and can easily be tailored to your building's mechanical HVAC systems, ensuring precise control and comfort.

Using a browser such as Internet Explorer, with no special programming expertise, you'll be able to evaluate the real-time performance of your building systems, diagnose and quickly resolve problems. EIKON-LogicBuilder offers a unique combination of power and simplicity.

Member of BACnet® International

OEMCtrl