DISTECH
CONTROLS™

Overview

Xpress*gfx* Points is an add-on to Microsoft® Excel that allows you to configure EC-*gfx*Program I/O resources by reusing points list information from engineering. A detailed points list worksheet can be created in Microsoft Excel for a wide range of ECB BACnet and ECL LONWORKS series controllers. For each point, users can specify the name, description, signal type, equipment name, range, units, as well as several other optional (extended) items.

Conversely, users can import existing EC-*gfx*Program I/O configurations into Microsoft Excel and generate an engineering points list. Users can also export any Microsoft Excel points list to EC-*gfx*Program as fully defined I/O blocks. The points list can also be validated at any time to check for errors.

Xpress*gfx* Points provides a simple and versatile method for creating and editing a points list. Control engineers and control technicians can use this tool to create points lists for engineering submittals and then bring the data over to EC-*gfx*Program for further manipulation.

The tool is customizable and can easily be configured. Users can add a company logo to the Microsoft Excel worksheet template and also add Lexicons for different worksheet languages.
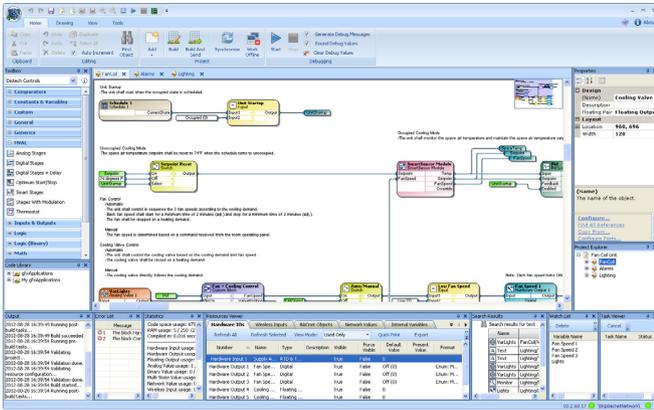
Applications

- Designed to support the configuration of ECB BACnet series and ECL LONWORKS series controllers as well as ECx-400 series I/O extension modules, Allure™ EC-Smart-Vue sensor series, EC-Multi-Sensor sensors

- Export Microsoft Excel sheets as EC-*gfx*Program files or EDE files and import EC-*gfx*Program files into a Microsoft Excel worksheet

- Update as-built points lists as modified by the field technicians without having to duplicate any information

Features & Benefits

- Prepare your submittal package and configure your I/O parameters in EC-*gfx*Program simultaneously

- Transfer data back and forth between the Microsoft Excel points list and EC-*gfx*Program file to simplify the process of adding, removing, and editing points. For instance, easily convert the design points list into an as-built points list using the Update feature.

- Duplicate similar configurations from one project to another or within the same project to help maintain standards while reducing estimating and design time

- Save time with worksheet templates available for Distech Controls ECB BACnet and ECL LONWORKS series controllers

- Validate point lists and check for errors at any time to eliminate data entry errors

Software

EC-*gfx*Program:

- Develop and customize application programs to meet the requirement of the equipment
- Over 300 objects in a toolbox including, psychometrics, HVAC, mathematics, and time
- Intuitive block programming tool
- Import files from Microsoft Excel points lists

Microsoft Excel:

- Create detailed points lists using a simple worksheet format
- Import EC-*gfx*Program files into a worksheet or export a worksheet into a *.gfx file
- Quickly prepare project submittal packages
- Validate all field information before exporting the points list to EC-*gfx*Program

Software Minimum Requirements

Operating System	Windows® 7 or higher
Microsoft Office	Microsoft Excel 2010 or higher
EC-*gfx*Program	EC-*gfx*Program version 4.6 or higher