



NEWS RELEASE

Product Update Announcement

'LIVE GRAPH'

With the latest version of MCS-CONNECT (Ver. 18.00) you have the ability to create 'LIVE GRAPHS'

The user can connect to a controller, setup a 'LIVE GRAPH' for:

'ONE' to 'FOUR' Analog or Relay Sensors or 'ONE' or 'TWO' Digital Sensors,

'LIVE GRAPH' will plot a 'REAL TIME' GRAPH, and save the different graph setups to your computer or Touchscreen.

The screenshot shows the MCS-CONNECT software interface. A 'Live Graph' menu is open, listing options: 'Add Live Graph', 'Save A Live Graph', 'Save A Live Graph Group', 'Load A Graph', 'Load A Graph Group', and 'Remove A Saved Live Graph'. A red arrow points from the word 'New' to the 'Live Graph' menu. Below the menu, a graph window titled 'GW75' displays a line graph with a red line showing a peak and a blue line showing a steady state. The background shows various sensor input and output tables.

SI #	Sensor Inputs	Value	Manual Status
M-1	SUPPLY TMP	58.1F	AUTO
M-2	RETURN TMP	75.7F	AUTO
M-3	ZONE TEMP	76.4F	AUTO
M-4	ZONE HUMD	51.0%	AUTO
M-5	AMBIENT	89.4F	AUTO
M-6	CFM	74c	AUTO
M-7	SUCT PSI	139.0P	AUTO
M-8	DISC PSI	301.2P	AUTO
M-9	EVAP TMP	57.5F	AUTO
M-10	CNDIN TMP	59.2F	AUTO

AO #	Analog Outputs	Value	Manu. Statu.
M-1	SPLY FAN%	57.0%	AUTO
M-2	COND FAN%	100.0%	AUTO
M-3	COMP SPEED	70.0%	AUTO
M-4	EXV%	48.8%	AUTO

#	SetPoints	Value	Time
1	COOL TARG	56.5F	-----
2	CTRL ZONE+	0.5F	-----
3	CTRL ZONE-	0.5F	-----
9	SUPERHT TRGT	10.0F	3 S
11	LOAD ADJUST	0.0%	-----
12	SH CALIBRATE	0.01	0 S
13	ROC CALIBRAT	0.07	20 S
14	ACCL/BOUND	1.50	4 S
15	EXV MIN%	0.0%	-----
16	EXV MAX%	100.0%	-----
17	LO SUPERHEAT	2.0F	10 S
18	LO PSI DELAY	5s	-----
19	EXV DELAY	1s	-----
20	EXV STRT TME	30s	-----
21	MAX - 10%	0.0F	-----

When you connect to a controller, open a MCS-CONNECT work space, you have the ability to load a saved 'LIVE GRAPH' and view it 'LIVE' in your status screen.

Setting up the 'LIVE GRAPH' is easy. The technician can setup different 'LIVE GRAPHS' to monitor different sensors, save each 'LIVE GRAPH SETUP' and then save them in a 'GROUP' file and load them into your work space each time you view the controller you are connected to.

With MCS-CONNECT, the ability to move and size different windows in your work space, makes viewing these graphs easy.

Any questions regarding this release, contact sales@mcscontrols.com

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