

Advantech AE Technical Share Document

Date	2016 / 11 / 28	SR#	1-2734510883	
Category	■ FAQ □ SOP Related OS Microsoft Windows7		Microsoft Windows7	
Abstract	Using <goto@tag> command to go to specific WebAccess Datalog Trend Group</goto@tag>			
Keyword	WebAccess, Push Button, <goto@tag></goto@tag>			
Related Product	N/A			

Description:

Clicking a tag object and WebAccess View / ViewDAQ will display corresponding Datalog Trend Group.



Solution:

1. This can be done by using <GOTO@TAG> macro

<GOTO@TAG> changes display in current window to a display containing the referenced tag. This can apply to following display type such as ALMGROUP, ALMSUMMARY, DLOGTRD and so on. Please refer to user manual 11.1.63 for more details

Syntax: <GOTO@TAG>tagname=display_type

2. Here we use 6 tags (tag 1 ~ tag 6) as an example

	Advantech WebA	ccess Project Manager
Project/Node dsp Scada (Running) Calc Point taq1 taq2 taq3 taq4 taq5 taq6	Node Property Delete Add Comport AccPoint CalcPoint ConstPort Report Scheduler Classroom Scheduler AlarmManagement Syste Start View Start Draw Download Graph Only Start Node Stop Node Node : dsp + scada Start Node Start Node Start Node Start Node	<u>vint SysPoint FacePlate</u> <u>RealTim</u> <u>m EventLog KeyMapping Impor</u>
	Node Type	Professional Version
	Node Name	scada
	Node Description	
	SCADA Node IP Address	PC010503
	Primary TCP Port	0
	Node Timeout	0

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3. Enable "Log Data" of all 6 tags

		Advantech WebAcco	ess Project Manager
Project/Node		Tag Property_ <u>Delete</u> Tag : dsp • scada • tag1	
Calc Point taq1 taq2 taq3 taq4	^	Тад Туре	Calculation (analog)
		Tag Name	tag1
		Description	Description
		Evaluate frequency	1 Second
tag5		Log Data	Yes
Device Driver		Data Log Dead Band	0 %

4. Create 2 datalog trend groups

Add DataLog Trend Download	
Node : dsp • scada	
Group Number	Description
1	
2	

Group 1 includes tag1, tag2 and tag 3

	Update [DataLog Trend Group	[Cancel] Submit
Group Number	1	Trend Templates	dlogtrd.bxx / dlogxyp.bxx 🗸 🗸
Description			Tag List 🗸 🗸 🗸
Time Span	6 minutes 🗸		
Tag Name 1	tagl	Plot Type 1	0 0:Last, 1:Max, 2:Min. 3:Average
Display High 1		Display Low 1	
Tag Name 2	tag2	Plot Type 2	0 0:Last, 1:Max, 2:Min. 3:Average
Display High 2		Display Low 2	
Tag Name 3	tag3	Plot Type 3	0 0:Last, 1:Max, 2:Min. 3:Average
Display High 3		Display Low 3	

Group 2 includes tag4, tag5 and tag6

	Update I	DataLog Trend Group	[Cancel] Submit	
Group Number	2	Trend Templates	dlogtrd.bxx / dlogxyp.bxx	~
Description			Tag List	~
Time Span	6 minutes 🗸			
Tag Name 1	tag4	Plot Type 1	0 0:Last, 1:Max, 2:Min. 3	:Average
Display High 1		Display Low 1		
Tag Name 2	tag5	Plot Type 2	0 0:Last, 1:Max, 2:Min. 3	:Average
Display High 2		Display Low 2		
Tag Name 3	tag6	Plot Type 3	0 0:Last, 1:Max, 2:Min. 3	Average
Display High 3		Display Low 3		



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In DrawDAQ, user has to create 2 Push Buttons
 One for "go to tag2 datalog trend" and another is "go to tag6 datalog trend"

Button Down Macro: <GOTO@TAG>tag2=dlogtrd

😤 Advantech DrawDAQ - main.drw [dsp_scada]	
File Edit View Setting Draw Dynamic Tools Help	
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go to tag2 datalog trend	Push Button
	Button Down Macro: GOTO@TAG>tag2=dlogtrd
	Button Up Macro:
go to tag6 datalog trend	Left-Top Bevel Color Button Color Right-Bottom Bevel Color Margin (1-60): 4 A
	Bevel Size Transparent V Highlight 3 Animation Tab Stop Confirmation AlmCRS> «ALMACRS> «ALMACRS> «ALMCRS» «ALMCRS» «ALMCRS»
	CLOSERUP> CLOSERUP CLOSE

Button Down Macro: <GOTO@TAG>tag6=dlogtrd

👸 Advantech DrawDAQ - main.drw [dsp_scada]	
File Edit View Setting Draw Dynamic Tools Help	
P ≥ □ □ 8 ··· = ≥ A.	8 <u>6</u>
and the transferration to and	
go to tagz datalog trend	
go to tag6 datalog trend 👝	Push Button
	Button Down Macro: GOTO@TAG>tag6=dlogtd
	Button Up Macro:
	Left-Top Bevel Color D Group Object NO Tag DagTag Loc Tag
	Button Color
	Right-Bottom Bevel Color
	Bevel Size
	3 Animation Tab Stop
	Confirmation (ALMLOGP>
	<closecur></closecur>
	<closedsp></closedsp>
	<pre></pre>
	OK Cancel

Once all configurations are done, save and download project.

6. Result:

When user clicks "tag2" push button, WebAccess view page will change to Datalog Trend 2.

Advantech ViewDAQ 001 - main:untitled			
File Edit View Goto Tools Help			
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go to tag2 datalog	trend -		
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Advantech ViewDAO 001 - main:untitled			10
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DATALOG TREND	INTERVAL: I SEC 🚊 SPAR	N: 6 MIN	GROUP NO: I
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L'ALTINAME		SHOW TELET	ence Times
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