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Category	<input checked="" type="checkbox"/> FAQ <input type="checkbox"/> SOP	Related OS	Microsoft Windows7
Abstract	How to Online Change WebAccess Email Address by Using Indirect Tag		
Keyword	WebAccess, Indirect Tag, Email Address		
Related Product	N/A		

■ **Description:**

User always misleads that WebAccess alarm email addresses must be hardcore in design stage. In fact, alarm email can be online change by using indirect tag.

Both "Alarm Email To" and "Alarm Email Cc" in SCADA Node property can use indirect tag

Alarm Email To	webaccess2016@yahoo.com
Alarm Email Cc	webaccess@yahoo.com

Both "Email To" and "Email Cc" in tag property can use indirect tag

Email To	alger.tan@advantech.com.tw
Email Cc	alger.tan@gmail.com
Alarm Delay Time	0 MilliSecond

■ **Solution:**

- Two constant tags will be needed in this example.
 - One constant text tag to act as an indirect tag (allow user to enter email address)
 - One analog tag that alarm and alarm email are active.
- Let's create a constant **text tag** (e.g. email); **this tag will act as an indirect tag.**
 - Text Length: the length of text must be long enough for user to enter full email address
 - Read Only: No (this will allow user to modify email address online)
 - Initial Value: optional (user may enter a default email address)

Tag Type	Constant (text)
Tag Name	email
Description	Description
Scan Type	Constant Scan
Text Length	30
Write Action Log	<input checked="" type="radio"/> Yes <input type="radio"/> No
Read Only	<input type="radio"/> Yes <input checked="" type="radio"/> No
Keep Previous Value	<input type="radio"/> Yes <input checked="" type="radio"/> No
Initial Value	alger.tan@gmail.com
Security area	0

- Let's create a constant **analog tag** (E.g. alert) with alarm function available. Its property, user has to enter **indirect tag name with @** in "Email To".

E.g. @email

Email To	@email
Email Cc	

Please notice that user may use indirect tag in both "Email To" and "Email Cc", but here we only use "Email To" as an example.

- In SCADA Node, set "Yes" for Online Change Tag field to Database. Every time user online changes email address, WebAccess will memorize it.

Online Change Tag Field To DataBase	<input checked="" type="radio"/> Yes <input type="radio"/> No
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- In SCADA Node property, user has to enter **indirect tag name with @** in "Alarm Email To".

E.g. @email

Alarm Email To	@email
Alarm Email Cc	

Please notice that user may use indirect tag in both "Alarm Email To" and "Alarm Email Cc", but here we only use "Alarm Email To" as an example.

- We have to display "email" tag value on Draw/DrawDAQ so user will be allowed to modify email address online.

The screenshot shows a configuration window for a tag named 'email'. The 'Tag' field is set to 'email'. Below this, there are various animation options such as Move, Rotate, Scale, Bar, Pie, R-Text, L-Text, C-Text, Color, ScaleH, ScaleV, Original Color, Fill, Frame, and Pick. A red arrow points to the 'Tag' field.

- Result in ViewDAQ

Single click in "email" tag value and dialog box pop up for use to modify email address.

The screenshot shows the ViewDAQ interface. The 'alarm email' tag is displayed as 'alger.tan@gmail.com'. A red arrow points to the tag value. A dialog box titled 'email' is open, showing the 'Text String' field with 'alger.tan@gmail.com' and a keyboard layout below it.