

GuardPointPro—How to send a dynamic email

GuardPointPro has a the facility to send dynamic email messages after an even or transaction using the send email Action/Process/Global Reflex function.

There may be a time you wish to receive an email for when a particular reader has been used, a certain cardholder has arrived or a to see what transaction has been used.

We accomplish this with dynamic text in the message of the email.

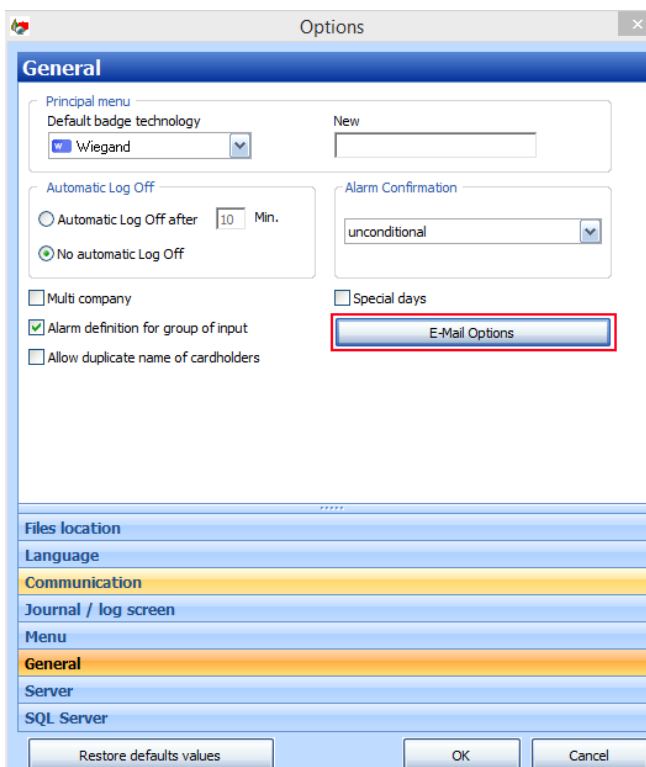
Available variables

(these are updated when a Global Reflex is invoked)

- Cardholder Name (%c)
- Cardholder ID (%cid)
- Reader Name (%r)
- Reader ID (%rid)
- Input Name (%i)
- Input ID (%iid)
- Log Date (%d)
- Log transaction type (%t)
- Full description like in log (%f).

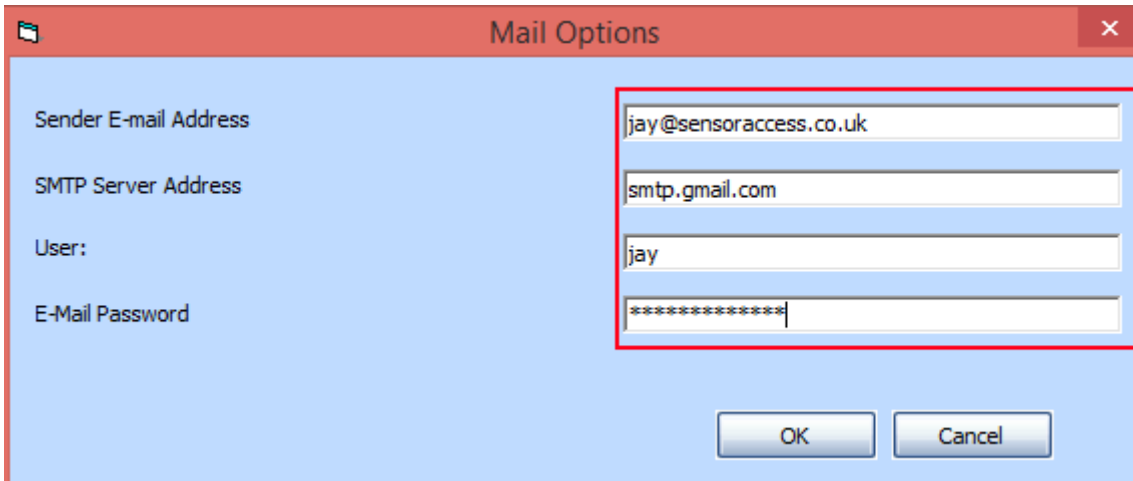
Setup.

1. Open Tools>Option>General tab and then click on to the email options button



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- At the email options screen fill in all relevant details. Ask you IT administrator for these details



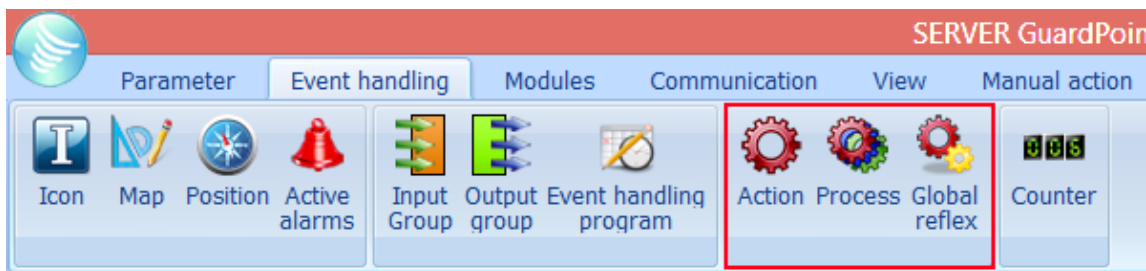
The 'Mail Options' dialog box is shown with the following fields filled in:

- Sender E-mail Address: jay@sensoraccess.co.uk
- SMTP Server Address: smtp.gmail.com
- User: jay
- E-Mail Password: (masked with asterisks)

Buttons: OK, Cancel

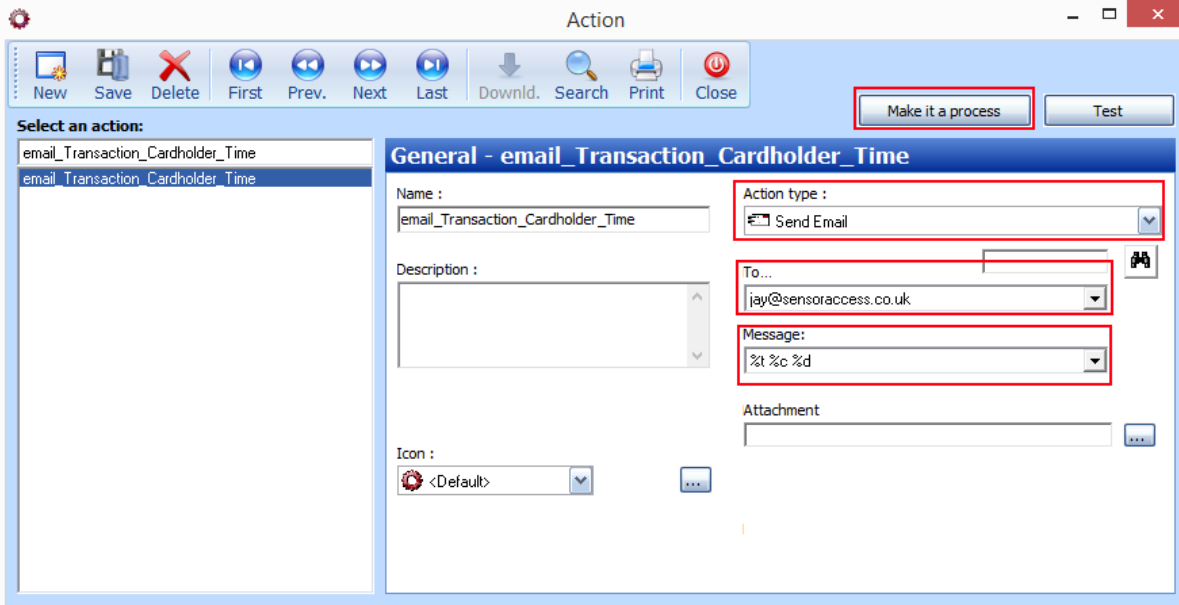
Setting Actions, Process's and global reflex's to send the email

- At the event handling menu make sure you have ACM module.



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- Click on Action to open the action screen.



The screenshot shows the 'Action' window in GuardPointPro. The 'Select an action:' list on the left contains 'email_Transaction_Cardholder_Time'. The 'General - email_Transaction_Cardholder_Time' configuration panel on the right has the following fields:

- Name:** email_Transaction_Cardholder_Time
- Description:** (empty text area)
- Action type:** Send Email (selected from a dropdown)
- To...:** jay@sensoraccess.co.uk (selected from a dropdown)
- Message:** %t %c %d (selected from a dropdown)
- Attachment:** (empty text field)
- Icon:** <Default> (selected from a dropdown)

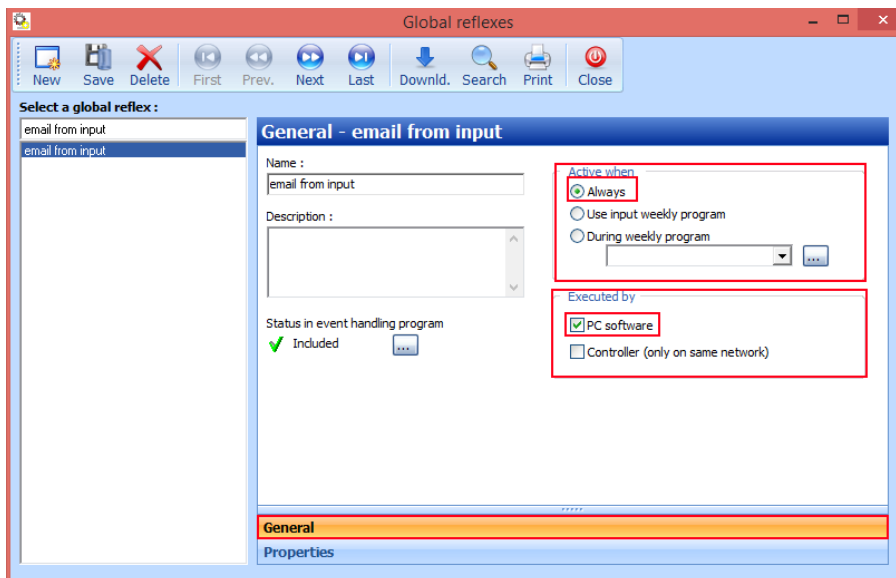
Buttons at the top right include 'Make it a process' (highlighted with a red box) and 'Test'.

- Click new, give the action a name.
- For **Action Type** select Send Email
- For the **To** field this should be the person receiving the email.
- In the **Message** field this is where we put the dynamic text.
- In my example I wish to see an email showing the transaction type, name of the cardholder and the time
- For this we enter %t %c %d from the list on page 1.
- You can have the email showing one variable or multiple variables, multiple variables are separated by a space
- Once all the details for the action have been filled out click Make it process button and then close the action window.

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Configure Global Reflex that will trigger the email action.

1. Open Global Reflex



Create a new Global Reflex, name and save.

Active when should be checked **Always**

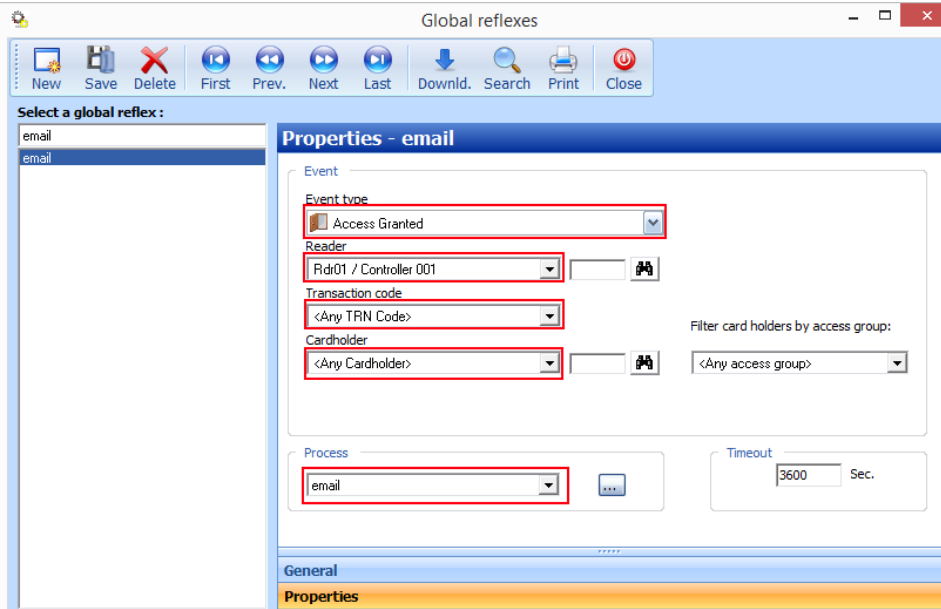
Executed by should be checked **PC software**

Click the properties tab

In my example I wish to monitor any cardholder that has the transaction Access Granted from Reader 01
When an access granted at this reader is true the Glabl reflex will trigger the action sending the email with the dynamic information.

We configure this like so:

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The screenshot shows the 'Global reflexes' window with the 'Properties - email' tab selected. The configuration is as follows:

- Select a global reflex:** email
- Event type:** Access Granted
- Reader:** Rdr01 / Controller 001
- Transaction code:** <Any TRN Code>
- Cardholder:** <Any Cardholder>
- Filter card holders by access group:** <Any access group>
- Process:** email
- Timeout:** 3600 Sec.


For Event type choose **Access Granted**
Reader should be set to the Reader/door you wish to monitor
Transaction code would be set to any transaction
Cardholder should be set to Any Cardholder
 Process would be set to the email process we made earlier
 Save

Now when any card passes at Reader 01 on Controller one I will receive an email with the following dynamic information

email_Transaction_Cardholder_Time

 jay@sensoraccess.co.uk

Sent: Fri 26/05/2017 15:22

To:  jay@sensoraccess.co.uk

Access Granted Buckley John 26/05/17 15:22:21