

Sending Emails using SendEmail script command

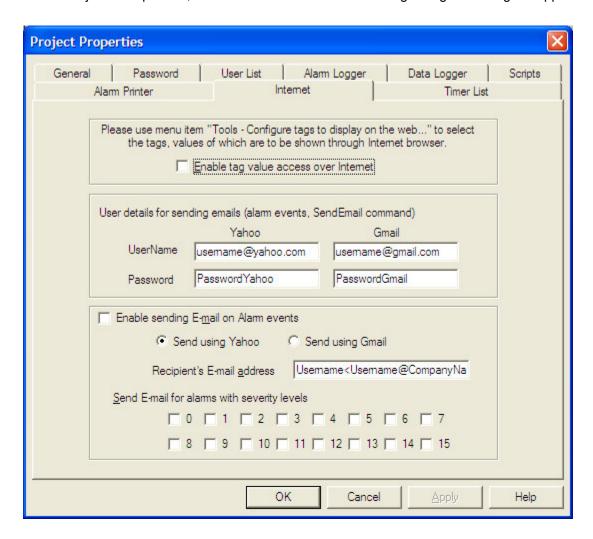
Emails can be sent from Infilink running project by using "SendEmail" script command. Syntax of SendEmail script command:

SendEmail "TagGroupName";

Emails can be sent using Gmail or Yahoo mail accounts.

Following are the settings required in design mode:

Click menu item "Project – Properties", click "Internet" tab from the resulting dialog. Following tab appears.





You can enter user names and passwords for Yahoo and Gmail accounts. These user names and passwords will be used by the SendEmail command in runmode.

You also need to create a memory tag group containing following tags with string data type.

Tag Name	Purpose	Data Type
Channel	Enter either Yahoo or Gmail. This account will be used to send emails.	String
Subject	Subject of Email	String
Body	Contents of the Email	String
MailTo	Email address of the recipient.	String
ССТо	Email address of the recipient to whom copy of the email is to be sent.	String
ВССТо	Email address of the recipient to whom blind copy of the email is to be sent.	String

Example: Let us assume that a tag group named "OfficeMails" is created with above mentioned tags.

A button is created with following take action script:

OfficeMails\Channel = "Gmail";

OfficeMails\Subject = "Holiday tomorrow";

OfficeMails\Body = "We will be having holiday tomorrow because of";

OfficeMails\MailTo = "john@yahoo.com";

OfficeMails\CCTo = "Barbara@gmail.com,peter@hotmail.com";

OfficeMails\BCCTo = "rsmith@gmail.com,gkchips@hotmail.com";

SendEmail "OfficeMails";

Following are the examples of acceptable formats of email addresses:

Ron Smith<rsmith@gmail.com>

rsmith@gmail.com <rsmith@gmailcom>

Multiple email addresses can be assigned to a single tag. Comma or semi colon can be used as a separator.

Having CCTo and BCCTo tags is optional.

CCTo and BCCTo tags can be assigned empty string to avoid sending CC and BCC.

During run mode when Infilink executes "SendEmail" script command, a email client program is automatically launched as a minimized window. You can open that window and see the status of email sending process.

The email client program maintains a queue of maximum 100 emails for each channel. Attempt to send more emails when the queue is full will result into a discarded email.

Email client program will keep running (even after runmode running Infilink project terminates) till all emails are sent. It will close automatically when all emails are sent.