

UCEmailer – V1.000

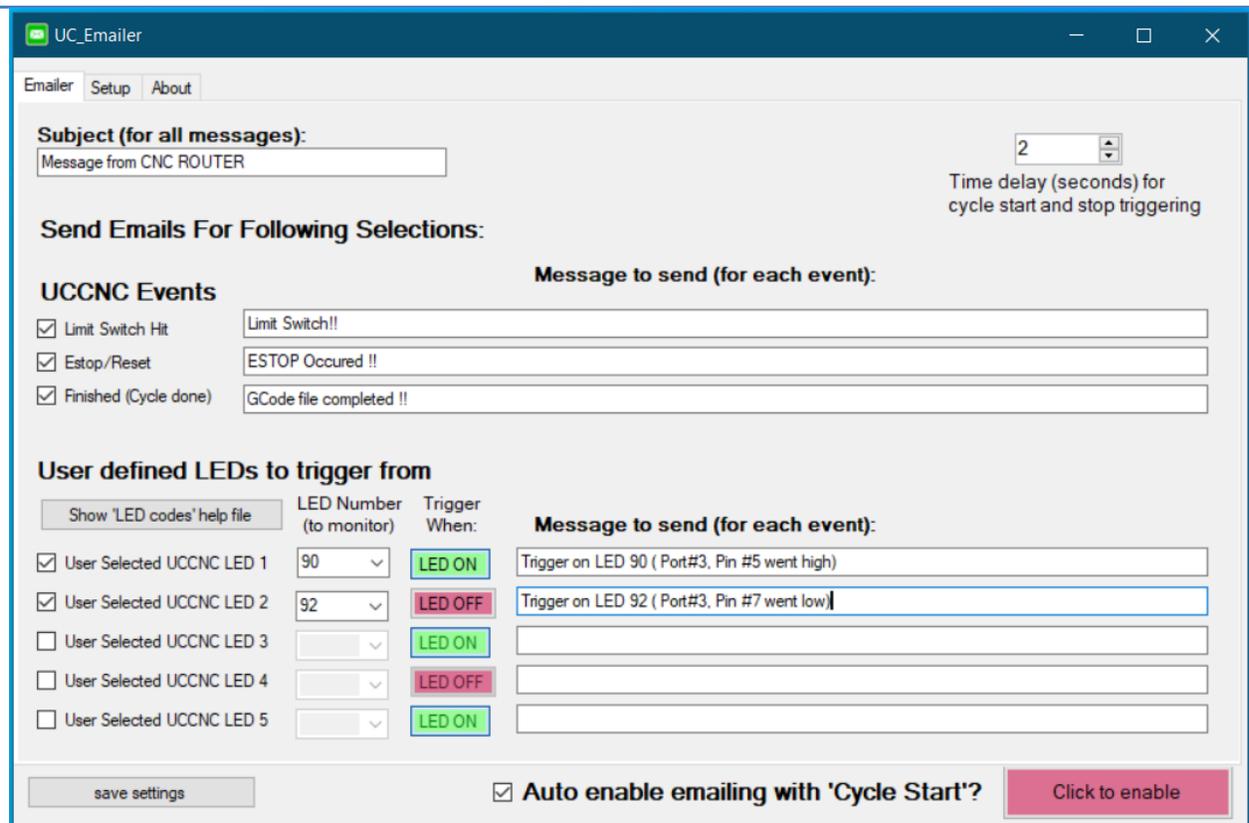
UCEmailer is a plugin written to send an email upon a triggering event. There are several different events that can be selected and tailored, and each event can have a custom message to send.

In addition, most cellular companies have email addresses to which an email is converted to a text message, and can be sent to your phone as a text. This plugin contains a list of most carriers. For example, if your phone is on ATT service, the address would be 123-456-7890@mms.att.net (except for using your real phone number that is on ATT service.).

I'll state this up front, the email server info such as login and password are not encrypted, they are saved as plain text in the probecloud.xml settings file, and if you use a Gmail account, you will have to set your account to allow 'Less Secure' Apps to allow messages to send by Gmail. I recommend setting up a spare 'junk' email account to use with this feature.

Enable sending email/text msg	Checkbox enables/disables allowing sending of messages. If unchecked, this will disable the plugin sending completely, even if auto enable should activate
Senders mail server	This is the SMTP server to send through, something like smtp.gmail.com (depends on your account you want to use)
SMTP account Login	This is the account, typically same as your email address you are using account from
SMTP Account Password	This is the password for your email account
SSL Port	This is the Port for the email server. I've found 587 or 465 to be

Recipients ten digit phone number	<p>typical for non-secure use</p> <p>This plugin only sends email; however, you may have the ability to send yourself a text via your cellular provider supplying a proper email address to route through. If you have this info, put your phone number here</p>
Recipients Cellular Carrier	<p>This pull down has a number of canned cellular provider email addresses to use with your cell number. If none are familiar, you'll have to check with your cell provider. For me, I have TMobile, so the pull down I use is @tmomail.net. Press the button to automatically set the 'To Address' box with the phone number and the carrier info</p>
To Address (email or text)	<p>This is the email address to send all messages to. It can be a standard email address, or it can be a phone number w/ carrier address (for example, 8881234567@tmomail.net</p>
Subject Line & Message text	<p>Enter some text here; it is ONLY used during the sending of 'Test Msg' button.</p>
Send Test Msg	<p>This sends the 'test message' only. You'll either get a 'success' message if sent, or some error information which means something relative to your server settings/login is incorrect.</p>



The main 'emailer' tab allows for configuring of what events to send an email notification, and allows a custom message for each event, and uses a common subject for all messages sent (ie, put what machine is sending the message in the subject text box). The time delay is used for when 'auto enable with cycle start' is checked. After a delay of this length, if the sending is disabled, it will auto-enable after this many seconds of program run time.

Once you have everything setup, save settings creates a UCMailer.xml file with the settings in the plugin folder.

Thanks for checking out this plugin!

Eric Brust

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