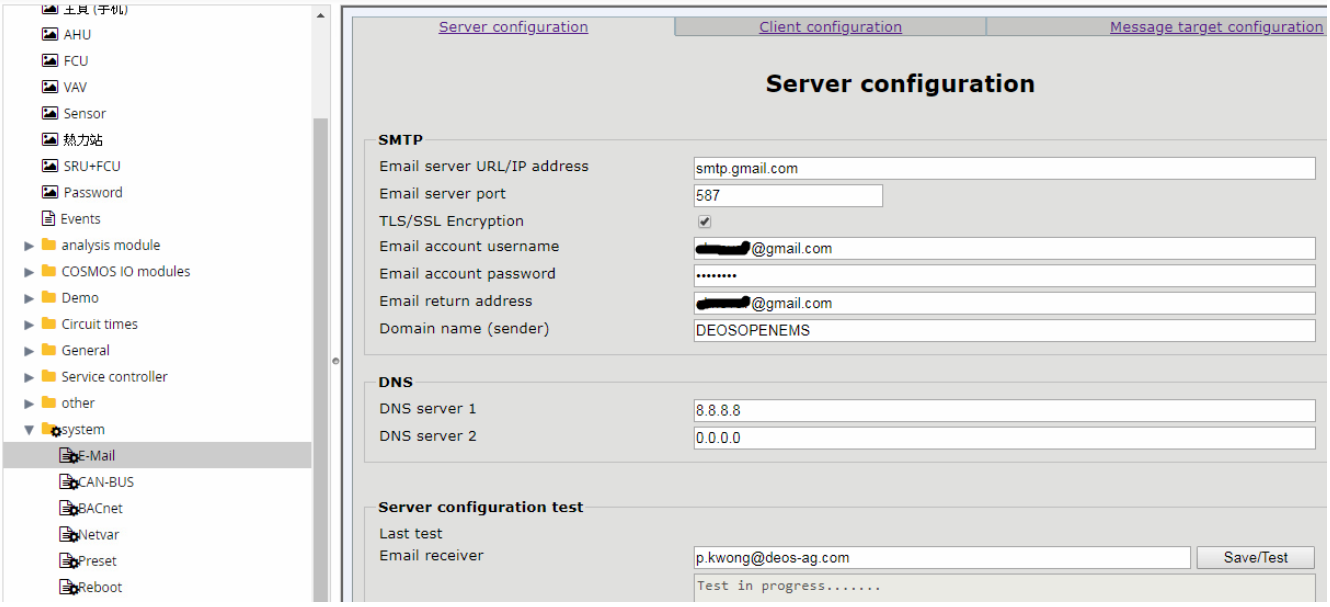
# TT180811 - OPENview - Alarm e-mail

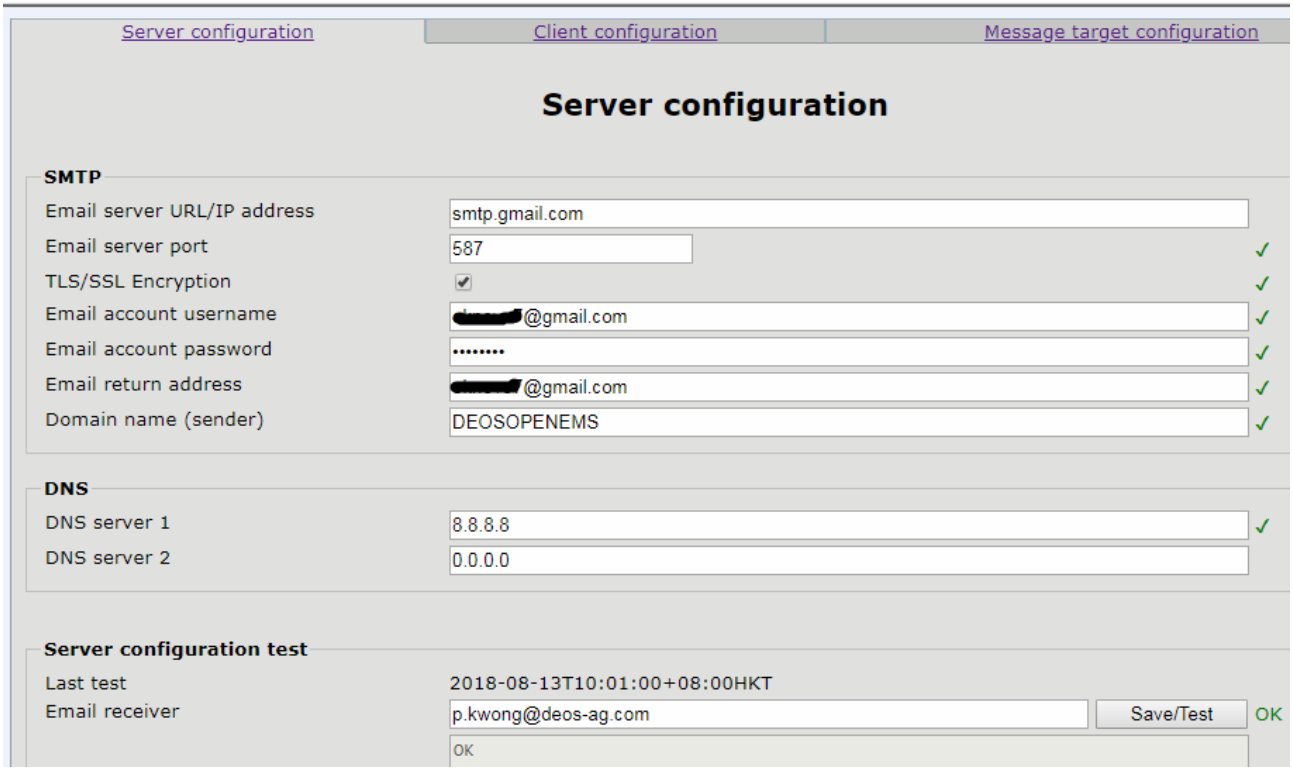
1. To configure alarm e-mail in controller, first make sure your controller is connected to the Internet and the IP address, subnet mask and gateway address is set correctly in FUP
2. In this example, we use Google Gmail as the e-mail server. After you setup the Gmail account, please configure “Allow less secure apps to access your Gmail account” like below

> **Allow less secure apps to access your Gmail account**
>
> 1. Sign into **Gmail**.
> 2. Go to the “**Less secure apps**” section in My Account.
> 3. Next to “**Allow less secure apps**: OFF,” select the toggle switch to turn on.

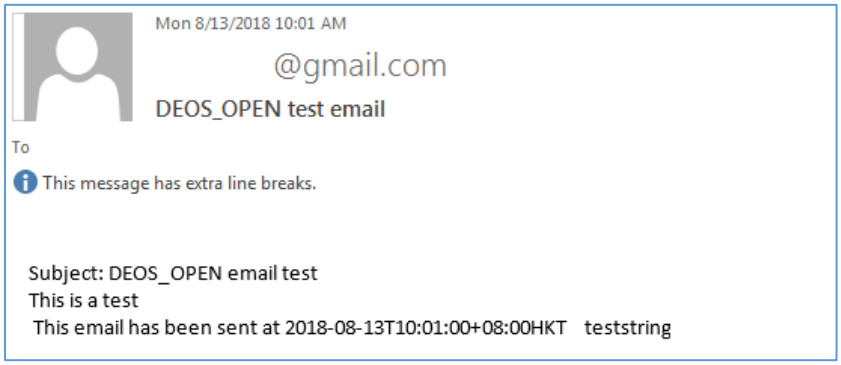
3. Start Chrome, login the controller, go to “System”, “E-Mail”




4. Type in the details as follow, and click the “Save/Test” button

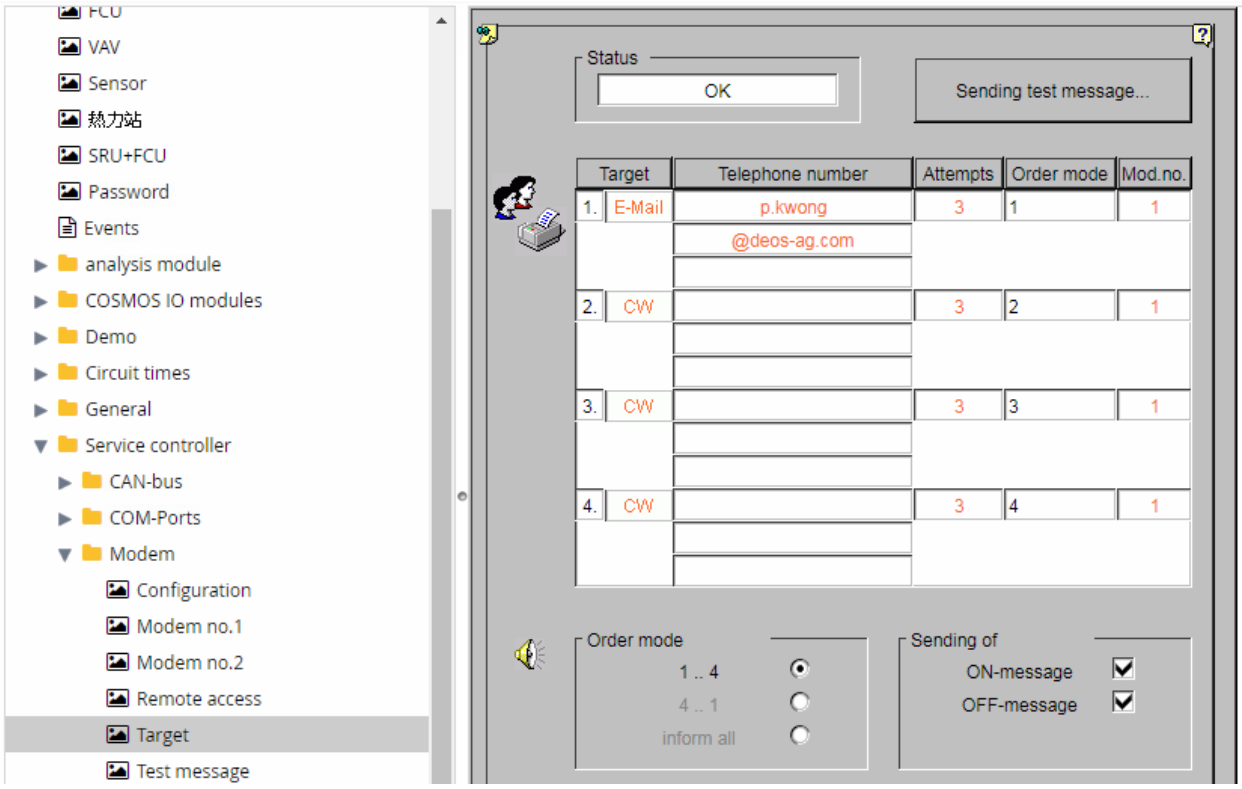


5. If everything is setup correctly, you should see the OK message, and you should get the e-mail like below after a while

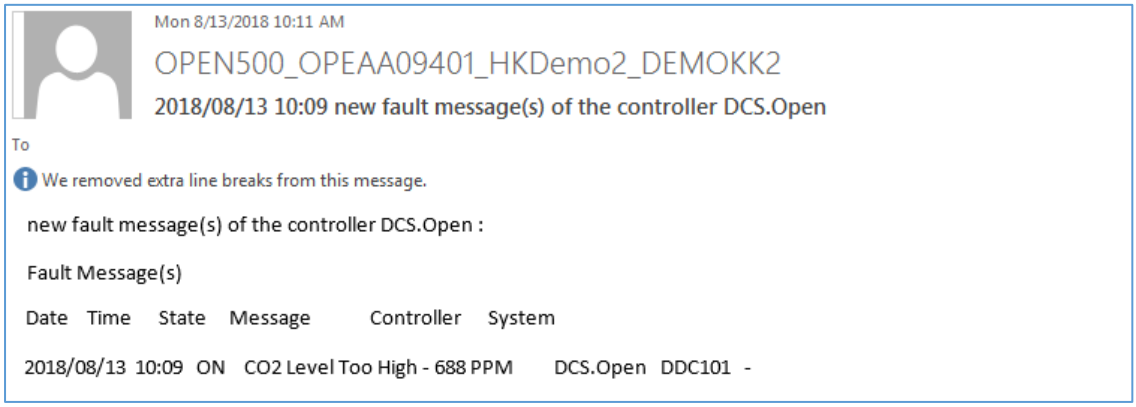



6. If you get an error, you can check the “email_log.txt” file from the link at the end. Click “Save Changes” if you get the test e-mail successfully

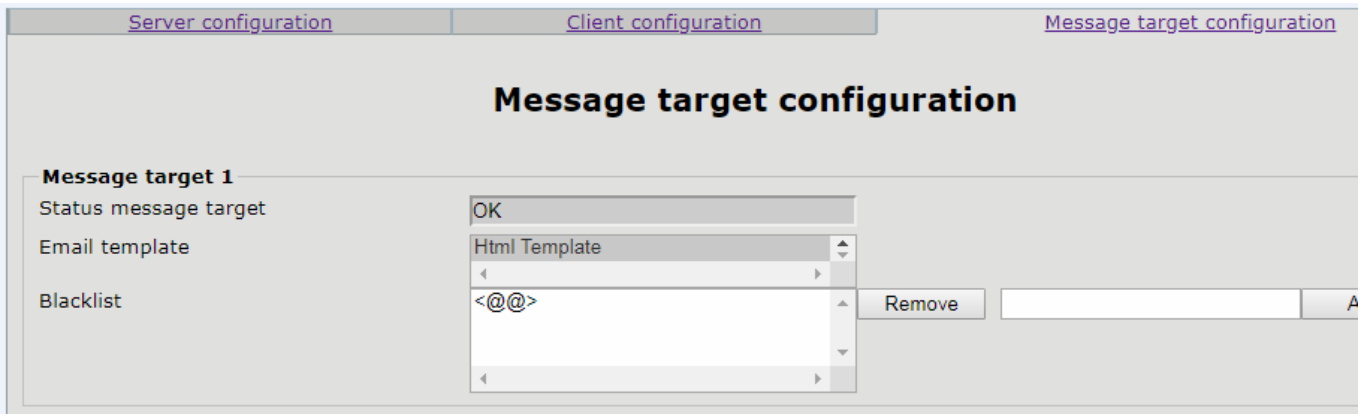

7. To setup the recipient e-mail address, click on “Service Controller”, “Modem”, “Target”. Change “Target” to “E-Mail”, type the recipient e-mail address. If you have more than 1 target and want to send them all together, click on “Inform All” option in “Order Mode”



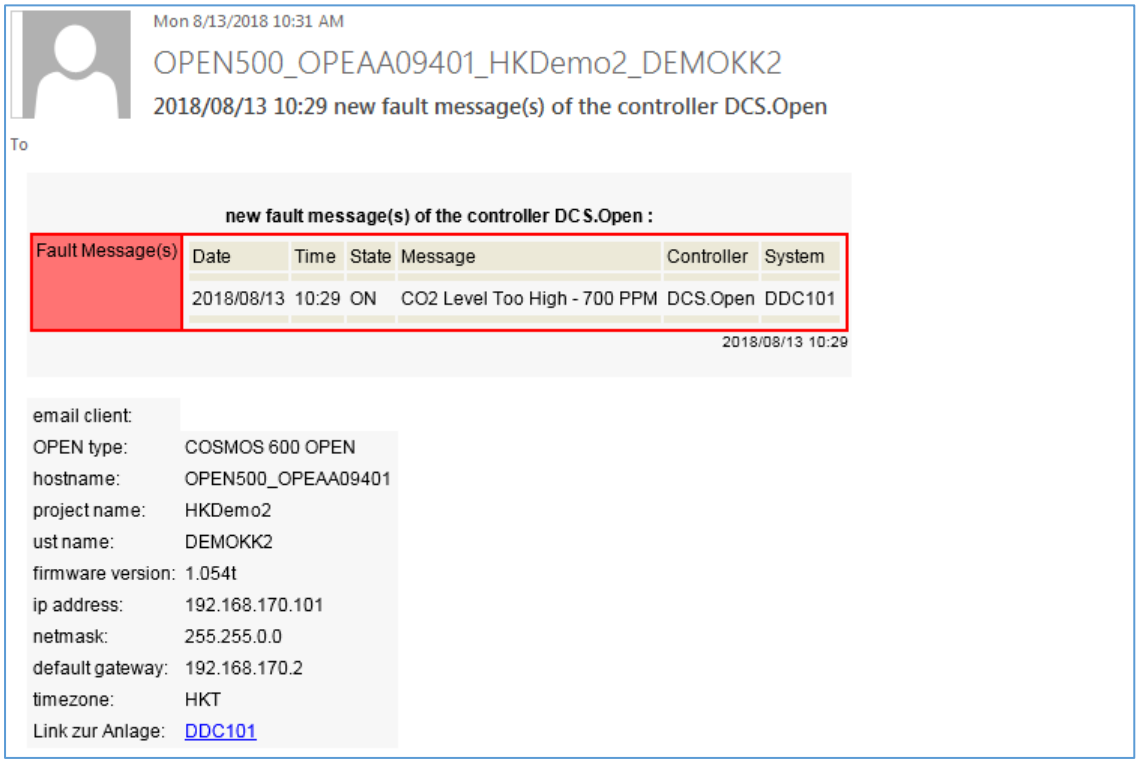
8. Try to generate an alarm in your controller, and you should get the alarm e-mail from the controller like below



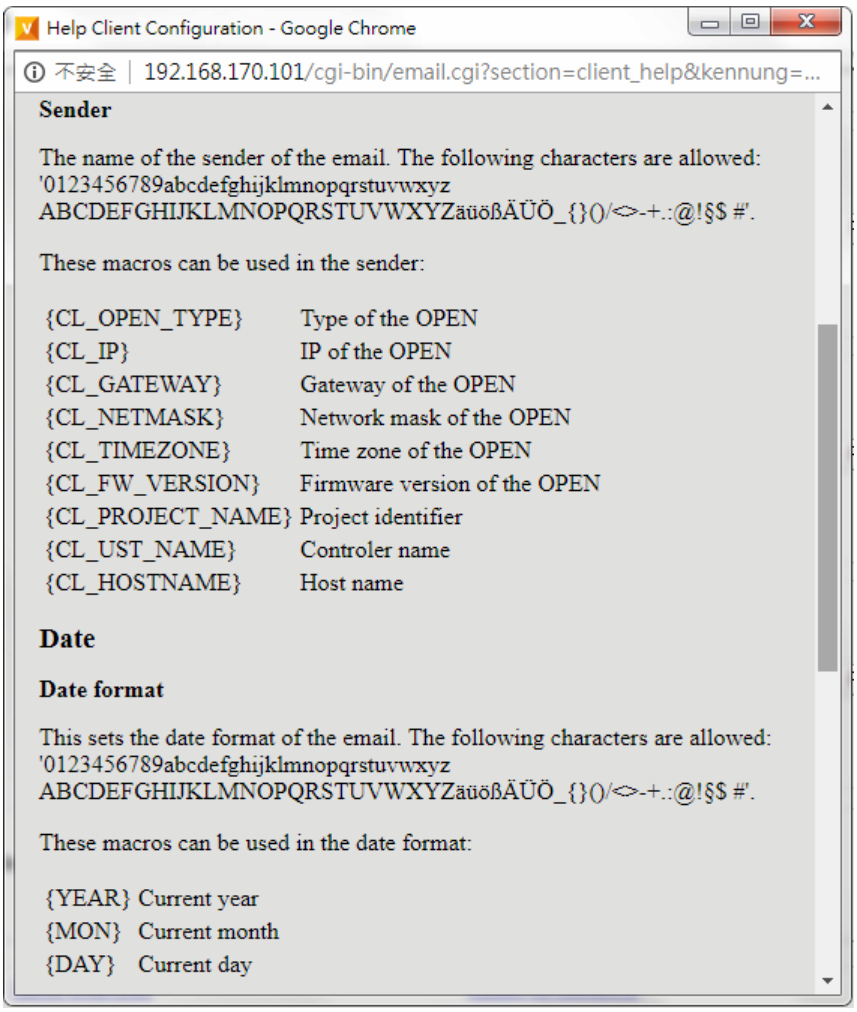

9. To make the e-mail looks better, we can send the e-mail as HTML. To change it, go to "Message Target Configuration" TAB, select "THML Template" for the "Email Template"




10. Try to generate an alarm again, and the new alarm e-mail should look like this



11. You can configure the messages in the “Client Configuration” TAB. To understand the meaning of the variables, scroll down the page, and click the “Help” link at the end




12. To change the e-mail template manually, go to “Message Target Configuration” TAB, scroll down to the bottom. Click the “Download” link to download the template for modification. Click the “Upload” button when finish modification