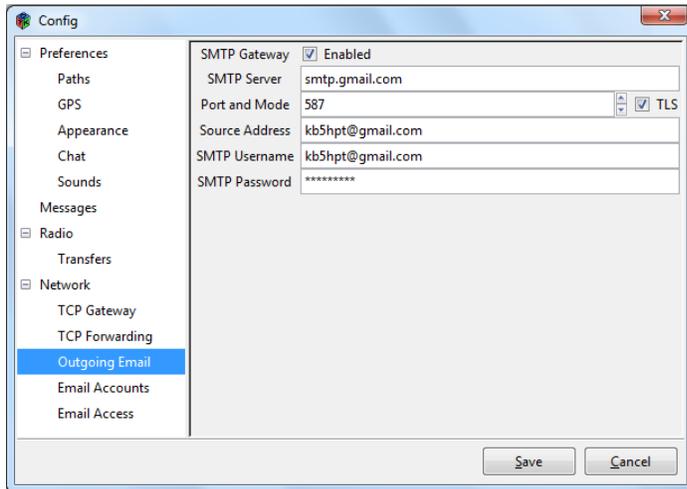


## Configuring Email

### Setup Config File

As I have stated before D-RATS is a plain text email program. HTML based email is not supported. For this reason you should setup an account especially for D-RATS use. I highly recommend Gmail simply because it is the easiest to get setup and working.

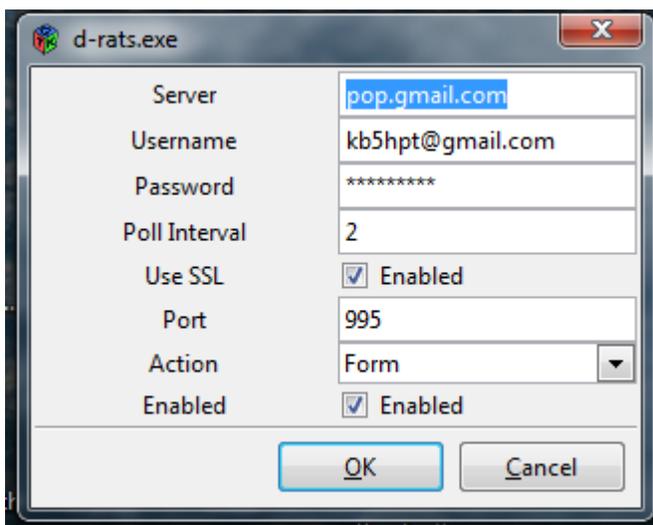
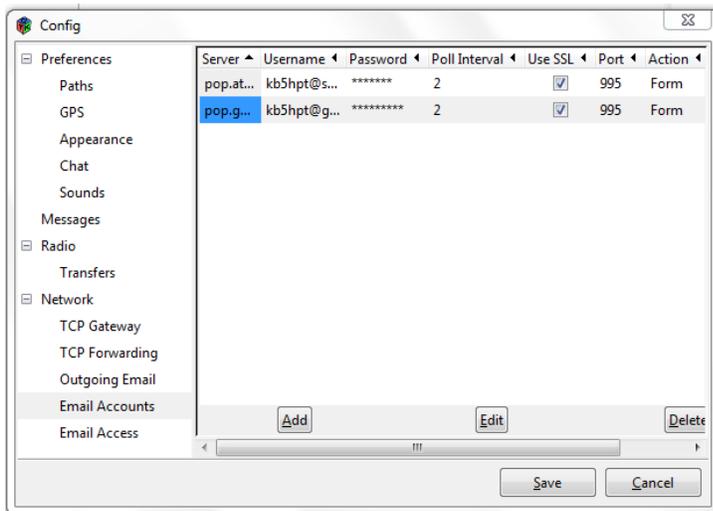
**Click on File>>Preferences>>Outgoing Email.**



If you are using a Gmail account make the settings that I have shown above. Of course use your Callsign and password. If you are using another provider I recommend going to their Support page and looking up the Server Name and Port number. Also check to see if TLS is required. When you have finished click on Save.

*Exercise: Go to the W5ELP Repository. Download and read "Email Primer.txt". To read the file go to your D-RATS Shared Folder on the Desktop and open the file. To connect to the repository click on the FILES TAB. In the right hand column select the correct port. Then select W5ELP from the stations drop down list. Then click on Connect. Highlight the file and then click Download.*

## Click on File>>Preferences>>Email Accounts>>ADD



You can have multiple email accounts to receive email from as I have, but you can only send email from one account. I believe you can have up to ten receive accounts.

If you are using a Gmail account make the settings that I have shown above. Of course use your Callsign and password. If you are using another provider I recommend going to their Support page and looking up the Server Name, Port number and do they use SSL.

The Poll Interval is set to 5 minutes by default. This is the time D-RATS takes to automatically poll your email, and WL2K accounts. By shortening the time we will speed up the time to automatically send and receive our email. You will not have to continue to click on the

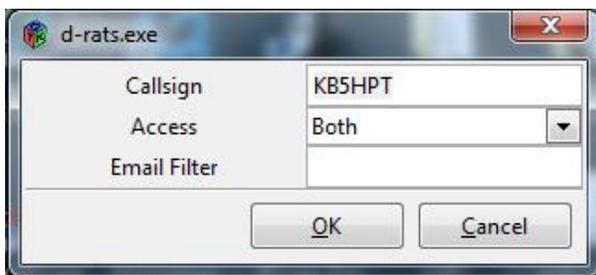
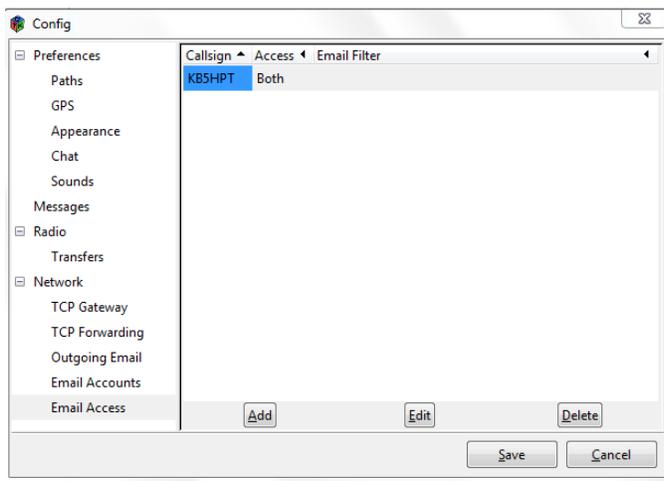
Send/Receive button. D-RATS will automatically send the contents in your Outbox, and download any email from your Email or WL2K accounts. However, clicking on the Send/Receive button will override the Poll Interval. I have my polling time set to 2 minutes as shown in the screen shot above for speed during the training sessions. In an actual deployment situation for EMCOMM I would lengthen the time. You may find out that the email or memo may need to be edited, and the shot delivery time doesn't allow for that.

If you do not wish to continually switch back and forth between the Chat and Message pages you can click the Action dropdown arrow and select Chat. Now any incoming email will be displayed on your Chat page along with all of the instant messages.

When finished click on OK then click on Save.

## Email Access

**Click on File>>Preferences>>Email Access>>ADD**



Make sure your Callsign is entered and select Both from the dropdown box. Leave Email Filter blank. Click on OK the Save.

## Email showing up in your D-RATS Outbox?

Occasionally email will be received in the D-RATS Outbox. If you try to read the email while in the Outbox you will most likely get an error. That is because D-RATS thinks this email is to be forwarded and that is what it is trying to do. When email appears in the Outbox do the following before reading it.

1. Drag the email from the Outbox and drop it in the Inbox.
2. Now read it.
3. If a reply is necessary click on Reply and fill in the Destination Callsign with the correct email address of the sender. Type in the reply message to the sender.
4. Click on Send. It should go as normal now.

In the event this occurs in an EMCOMM or training situation it is important that the NCS maintains a current member list of email address. They should be made available in the D-RATS Shared Folder under controlled access. Step 3 above is the reason why everyone should have a current copy of member email addresses.

*Exercise: Go to the W5ELP Repository and download "Email Exercise PART 1.txt" then read it and do the exercise.*

*Exercise: Go to the W5ELP Repository and download "Email Exercise Part 2.txt". Read it and do the exercise.*