

## Email Discussion (2/6/23)

All the exact clicks, port numbers and server settings for every email address and mail handler are beyond the scope of this write-up. Use Google, or any other search engine to find out the correct settings. Setting up an email can be tricky business. Be sure to identify the email domain in your search.

### Email – In General

The following several pages represent a general discussion of email and email handling. There are special cases that, no doubt, some of you may have, or will, encounter that are not covered here. These special cases deal with using special domains and/or changing advanced settings. I have left these out to avoid confusion (email is confusing enough). For the most part, this discussion is meant to handle cases that are most often encountered during personal or home use. If your email is part of a special company domain (e.g. @mycompany.net rather than @cox.net) some of the things presented here will not apply.

### Email Address

An email address usually comes with your Internet Service Provider (ISP). The portion after the @ sign usually identifies the provider. Examples: [JohnDoe@cox.net](mailto:JohnDoe@cox.net) and [Jane.Doe@comcast.net](mailto:Jane.Doe@comcast.net). The user name usually makes up the front portion of an email and it must be unique. Chances are [JoeSmith@cox.net](mailto:JoeSmith@cox.net) is taken, whereas [JoeSmith8295@cox.net](mailto:JoeSmith8295@cox.net) is not taken. The part that proceeds the @ is often called your User ID or user name. An ISP such as Cox permits six or more emails per household. This allows every member of the family to have their own address. This can be managed within your email handler. If you are a Century Link DSL subscriber, you may be assigned an @msn email or an @q.com email. Former dial-up providers such as Earthlink or AOL still offer email addresses. If you are a cable or DSL subscriber you should not pay someone like AOL for an email address. If you have/had an AOL address that you want to keep, call them and tell them how you are not a subscriber anymore but want to keep your address. They may let you do that for no charge.

Some Internet sites such as Google, Yahoo, and MSN have a feature where you can set up an email address that is not affiliated with an ISP. MSN's generic email has an @hotmail.com or an @msn.com suffix. Yahoo has a @yahoo.com suffix; Google an @gmail.com extension. Goups.io is the site where PebbleCreek has its group registered. Most people, who have an email not associated with an ISP, receive email by just going to that website. You can easily do this at a computer in a hotel lobby or at someone else's house. Example: go to [www.google.com](http://www.google.com) and click on Gmail. That allows access to Gmail. Gmail and others can also be received through an email handler. Email handlers such as Windows Live Mail, Thunderbird (a free download) and Windows 10 mail are discussed below.

You can also get your Cox or Century Link (formerly Qwest) email by going to the Cox or Century Link website respectively. This is like going to the Post Office to read and answer your mail. If you want your mail delivered to your house (computer), use an email-handling program on your own machine as described below.

### Using a Mail Handler on YOUR computer

In Windows 10 and 11 there is a built-in email handler designated simply as "Mail". If you don't want to use this (there are some limitations as well as some pluses to the Windows Mail App - some of which are mentioned below) you can use another external email handler. Examples of other external email handlers are Mozilla Thunderbird and MS Outlook (part of the higher-end MS Office). If you set up an email handler on your computer your incoming mail needs a POP (Post Office Protocol) or an IMAP (Internet Message Access Protocol) server. Outgoing goes through an SMTP (Simple Mail Transfer Protocol) server (A good mnemonic for SMTP is "Send Mail To People. If you have a special domain, you need to consult the rules for that domain, e.g. [johndoe@mydomain.com](mailto:johndoe@mydomain.com) or [yourname@shaw.ca](mailto:yourname@shaw.ca)). These are special cases that often involve advanced settings that will not be dealt with here. When in doubt, Google it. (Remember an IMAP server is an alternative to a POP server and sometimes more useful if you use several devices to receive the same email). One plus to the Win 10 & 11 Mail App is that it allows you to load several email addresses, with several domains and each can be set up with its own server.

Windows Live Mail (WLM) – part of Windows Essentials, latest version 2012, was an integral part of Windows 7 & 8. If you obtain a new machine with Windows 10 or 11 pre-installed, Windows Live Mail may not work. Microsoft Outlook that is part of the more advanced MS Office will handle email. Outlook also has other functions such as a personal calendar.

Setting up mail using the built-in Windows 10 or 11 mail handler - the little envelope on the Task Bar - may not suite your needs. It is missing several features that you may have been used to in WLM. Another free email Handler from Mozilla, the writer of Firefox, called Thunderbird is a good alternative. See last paragraph in this handout. Since many have gotten used to using WLM on previous versions of Windows, I have included a description of its use. I have not shown every detail of Win 10 & 11 Mail App. If you decide to go with the Win 10 & 11 App, you must experiment with the options available and use the internet to learn certain subtleties about the product.

### **Email Format & Etiquette**

Most email messages consist of an addressee, a subject line and text. It is always a good practice to sign your email, even though your address will appear at the top. This is because addresses can be somewhat cryptic. An email address like [ArizonaComputerNut@cox.net](mailto:ArizonaComputerNut@cox.net) doesn't tell you who it's from. Also, never write in all CAPITAL LETTERS in the text. This is known as shouting.

Attachments can be added to email. They can be photographs, programs or other files. In most mail handlers, an attachment is appended using an icon such as a paper clip. When sending an email, you click that attachment icon, there is usually a button to permit you to Browse for the file to attach. Using Browse, you get into File Explorer (directory structure) which would facilitate finding the file you want to attach.

If you put a BCC on an email (that is a 'blind carbon copy') it means the person indicated will get that email but the addressees and CC ("Carbon Copy" – now that's a really old term, isn't it?) people don't know that that person received it. This is a good way to send an email to a huge list of recipients so they don't all see each other's email addresses. If you send an email to 100 people, that list can be a big annoyance to every recipient. BCC gets around this. I use BCC to send the handouts to Computer Club Members.

You can personalize your emails with a background (stationary) and a signature. This can be fun to play with. In my opinion, you should avoid programs like Incredimail (Old). They give you some neat additives, like happy faces, but I have seen where they interfere with your computer's smooth operation and may bring in other unwanted stuff. A handler such as Mozilla's Thunderbird is a decent alternative to Window's programs.

### **Replying**

When you hit 'Reply' to an email, a window opens addressed to the person who sent it to you. When you hit "Reply All" the addressees include all the people who got the original. In the case of the PebbleCreek EGroup, if you hit Reply, only the sender sees the answer. If you hit Reply All, everyone in the group gets the reply. Hitting Forward allows you to send an email and its attachments to someone else. There is a switch in most email programs that lets you choose whether to include the original message in the reply. The word reply may not show in your email handler. It could be beneath an arrow pointing to the left (and forward might be an arrow pointing right) or be cued arrow. Note: that there is a significant difference between reply (to sender only) and reply all (to everyone who received the email).

### **Forwarding**

When you click on the forward button of an email, a new window is opened with the text and attachments in place for forwarding. You now need to add an addressee. You can also edit the text portion of this forwarded message or add your own verbiage.

### **Email Switches and Settings**

There are many switches in most email programs that provide for certain features to be activated. In most email handlers such as Outlook and Windows Live Mail you can filter emails by setting up some message rules (see paragraph below). You can set a switch that will prevent attachments from being opened. This is either done under Security Settings, Safety Options or in the Trust Center. Take the check marks away from the line that filters attachments and from the line that blocks HTML content in emails. Also, if you get email and there are a number of little red Xs, you probably have the HTML content of the email blocked. These Xs may represent pictures from catalogues or company logos. Each handler is different. I guess you have to Google that too.

### **Other Thoughts on Email**

When you change your email address, it is good practice to notify your friends. To do this, send that message FROM your NEW address. Many of the recipients will just hit 'reply'. This means if you sent it from your old address (which may not be valid in the near future) the reply could go to cyber-heaven.

If you get a new computer, you may want to save your Address Book entries. This is done through the 'Export and Import' functions on the File list. The format used for this, in most cases, is a CSV (Comma Separated Value).

If you have a lengthy email and you use measured or slow Internet (such as on a cruise ship, where Internet connection is expensive and slow), consider composing the email text offline and then getting online and pasting the text into an email. Cutting and pasting is also good if you want to forward only a portion of an incoming email to someone else. Highlight the part you want to send, right click and choose copy, then open a blank email, right click and choose paste. This also lets you edit what you forward.

## **Managing Email**

It is usually a good idea to keep your email-handling program as de-cluttered as possible. This means you should delete emails you are finished with. Email handlers typically have a folder where deleted emails reside. This is just like the recycle bin in Windows. Email documents that reside here are NOT deleted from your hard drive. They can still be read and recovered. If you truly want to get rid of them they must be deleted from the 'Deleted' folder. If any email folder gets too full it can choke your email program. In many email handlers there is "delete everything" command for the deleted folder. A synonym for Deleted folder in some programs is "Trash".

Sorting any folder, such as Inbox, is as simple as clicking (left button) on the column heading. The first click will sort in ascending order. Re-clicking same heading will reverse the sort. Sorting is important before employing the method described in #5 below. In the Win 10 App sorting can be done by clicking the down arrow next to "all". This is helpful to be able to observe or delete all emails from a certain date or from a certain sender. This sorting technique also works in Window's Explorer as well. This can be helpful if you want to delete documents from your word processing folder that are obsolete.

If you have never cleaned out the deleted folder, there are several ways to do this.

1. Open the 'deleted' folder, left click on 'edit' in the menu bar and then left click on 'empty deleted items folder'. This is a wholesale delete and a little on the drastic side. You might want to use one of the methods described in items 3 through 6 instead. In Win 10 right click the folder name and choose empty.
2. Highlight all the items in the deleted folder by holding down the 'ctrl' key and then hitting the 'a'. This will highlight every item. Then click on delete. This deletes all the contents like item one above.
3. Highlight items one at a time and hit delete (slow method).
4. Hold down the 'ctrl' key and click on items one at a time – they will stay highlighted - and then hit the delete key. Allows you delete a group of non-contiguous entries.
5. Highlight one item. Hold down the shift key and click on another item. Everything in between will be highlighted. This works especially well when you have a group to delete such as every item prior to a certain date or all items from a certain sender.
6. The above methods (with the exception of the first one) work with other folders as well.

Although Windows Live Mail (WLM) officially doesn't work with Windows 10 or 11, it has been around a long time and it is general enough that mentioning it here is relevant. In WLM, under Tools, Options there are tabs that contain switches. In WLM 2011-2, the format is different and these are under Option - Mail and Options - Safety Options. Other mail handling programs (e.g. Thunderbird) have some form of Settings. You may have to do a little experimenting to discover them, but the functionality is essentially the same. The following lists some options that are typically present in some form. These can have a major impact on your email handling:

- General - most folks like to check the line that says, "Send and receive messages at startup". Examine the others to see if they are to your liking.
- Read - allows you to change the time before a messages is marked as read. Also other options
- Receipts - one switch allows you to request a receipt when a message that you send is read
- Send - most people leave all boxes checked in this tab. "Include message in reply" is in this tab.
- Compose - allows you to change the font used in your email. Also allows you to put a background stationery to your email.
- Signature - allows for creating a unique signature for your outgoing emails. This will prevent you from sending out an unsigned message. To add a special font you must download and use FrontPage Express. This is a free download.
- Spelling - provides for doing spell check in outgoing message.
- Security or Safety or Trust Center - Boxes that prevents the opening of attachments or internal pictures.

- There is another option that shows a "reading pane" or "viewing pane" which gives you a preview of a highlighted email. This can be turned off or show to the right or below your email list.
- Junk filter. If you are expecting an email and it's not in your Inbox, check the Junk folder. Most email has the ability to increase or decrease the intensity of filtering junk.

One final thought. For more flexibility in an email handler, you can set up several email addresses. All email addresses show at the left with their own master email address folders.

### **Extra Folders**

It is possible, and even a good idea, to create extra folders in your handler that are over and above the normal Inbox, Outbox, Deleted, Junk and Sent Folders. Extra ones can be used to hold messages on a certain subject - e.g. Jokes, Good Information or PebbleCreek mail, etc.

### **Outgoing Mail Problems**

If you receive an error message when you try to send an email, perhaps because of a bad addressee, check the Outbox. It will remain in the Outbox and your computer will continue to try to resend it over and over. If it is truly a bad address it will continue to give you an error message. The solution is to delete it from the Outbox.

A bad outgoing server can also give you an email error. This can include things like syntax errors or misspellings in the server name. Look closely. I've seen it where there was a comma instead of a period.

If you add a new email to your list and enter the wrong password, it will continue to bug you for the password until the right one is entered. If you have forgotten it and it is, say, a Cox email, call Cox (623-594-1000) and ask for a password reset. They actually can't tell you what it is, but they can reset it for you. You CAN reset your own password online, but to do this you need to know your user ID (first part of your email address) AND the answer to a secret question you entered when you opened your account. If you have several emails, they may or may not have the same password. It depends on how you set them up.

### **Message Rules or Filters (not available in the Windows 10 & 11 Mail App)**

In many email handlers, it is possible to set up a message rule or filter. This is a logic statement that may say, for example, "If the subject line contains a certain phrase or word, move the email to a certain folder". A very useful rule for people who have one email address and subscribe to the PebbleCreek Egroup would state - "If the subject line contains the phrase 'pebblecreekio' then move the email to the 'PebbleCreek' folder". When you create this rule, you would have to create the PebbleCreek folder. When employed this rule would conveniently separate the Egroup messages from all others. This would avoid cluttering your inbox. Similarly you can separate incoming messages from a certain address or even if the body contains certain words. Just an aside: This is not an effective method for screening spam or junk email as the source of this unwanted stuff often use various techniques to get around your rules. If you use a rule to separate, sort or divert email messages, don't forget that you did that or things may go unread. You may even think you lost them. Also, be aware that most email handlers and email websites have a junk or spam filter. This usually indicates a "level" of screening. Play with this until it reflects your needs.

### **Windows 10 & 11 Mail App**

The new mail app in Windows 10 & 11 seems to generate a fair amount of confusion and has some drawbacks, but it still may be your best option. It is found under "M" in the all-apps list or on a large tile that flies out of the start menu. When you add a conventional email, such as Cox, to this app you must choose Advanced Setup and then Internet Mail. If you are setting this up to receive Hotmail or MSN mail, choose Outlook.com from the new mail list (different from MS Outlook). If you are setting up Gmail, choose Google during set up. Look at and experiment with the list of things from the "Gear" icon. Google things you don't know how to do. Good luck. When all is said and done, make your own decision about what mail handling applications best meets your needs.

Three Microsoft products that handle email have been mentioned here - MS Office's Outlook, Windows Live Mail (not available in Win 10 or 11) and the Windows Mail App. They are quite different from one another in their appearance and features. Other methods exist. This handout presents a starter's overview.

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