



E-MAIL

POP3, Exchange, HTTP, HTTPS????



Types of E-mail

- Microsoft Exchange Mail
 - All mail and mail folders reside on a Microsoft Exchange Mail Server.
 - All contacts reside on the server
 - All calendar items reside on the server
 - Your calendar can be shared with others
 - All items can be cached locally for off line use.
 - Everything is identical no matter where or how you check your mail.
 - Access with a mail client or Internet HTTP connection.

Types of E-mail

- IMAP mail
 - (Internet Message Access Protocol)
- All incoming mail stays on the mail server.
- When using a mail client the calendar, sent folder and contact list is defaulted to local folders.
- Mail sent using a mail client won't show up in the sent folder when using another computer or HTTP Internet mail access.

IMAP Mail Continued

- Often contact and calendar items can not be accessed using a mail client.
- In order to use contacts and calendar items a HTTP connection is required.
- Mail sent using an HTTP connection will show up only in the IMAP sent folder. Not the mail client sent folder.

Types of E-mail

- POP3
 - Post Office Protocol version 3
- POP3 mail is normally accessed using a mail client.
- All mail is local.
- All calendar and contacts are local.
- Inbox mail can be configured to stay on the mail server.
- Mail can be accessed using HTTP.

Types of E-mail

- HTTP mail
 - HyperText Transfer Protocol
- HTTP can be used to access IMAP mail, POP3 mail and HTTP mail.
- Some HTTP mail accounts can only be accessed using a HTTP connection.
 - Most yahoo mail and hot mail accounts work this way.
- What is HTTPS?

Types of E-mail

- OWA mail
 - Outlook Web Access
- OWA is a web based email client that is similar to Outlook.



What is a Mail Client?

- Mail client software is installed on your computer and it allows you to access and store your email locally.
- Examples of mail client software are:
 - Microsoft Outlook
 - Microsoft Mail
 - Microsoft Outlook Express
 - Word Perfect Mail
 - Firefox Thunderbird



What is HTTP Internet Mail?

- HTTP Internet mail does not require mail client software.
- All you need is an Internet connection and a web browser.
- All email can be accessed this way.



What is HTTPS?

- HTTPS is HyperText Transfer Protocol Secured.
- This means encryption is used between your computer and the server.
- Most HTTP mail these days use HTTPS.

