

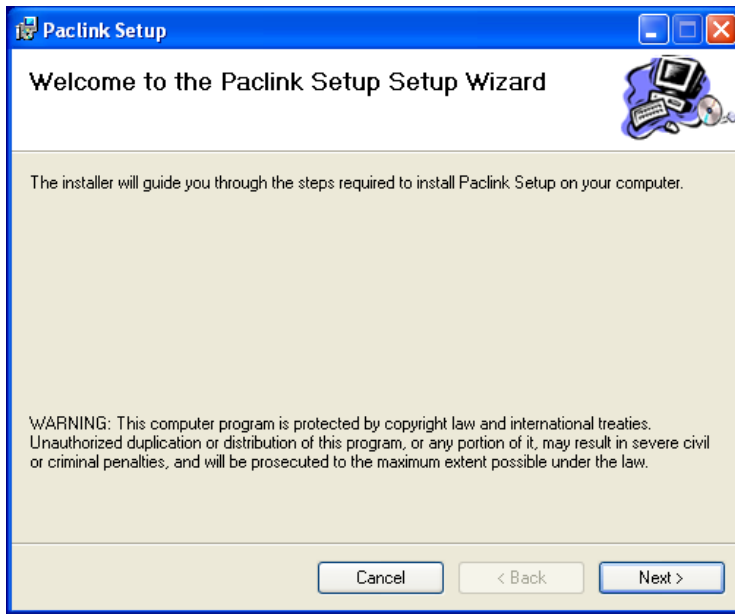
PACLINK CONFIGURATION WITH OUTLOOK

Pre –install

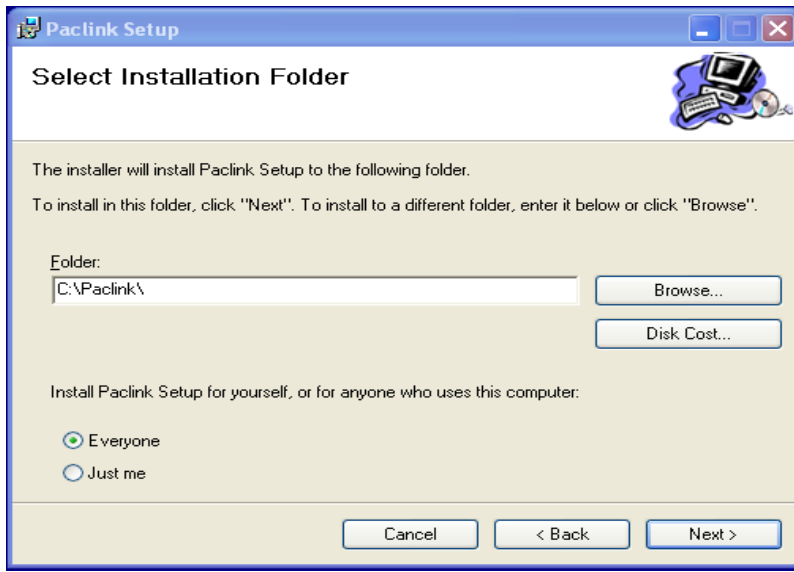
For more help you can navigate to: <http://www.youtube.com/kj4feq>

- Video1: Demonstration of Paclink and Outlook
 - http://www.youtube.com/kj4feq#p/u/10/MsaL0mum_Hg
- Video 2: How To Configure Paclink to use standard TNC
 - <http://www.youtube.com/watch?v=NiaZPNiRGec>
- Open web browser and navigate to <http://www.winlink.org/>
- Click on Software, User Software
Look for Paclink and you will see [Click here to download the latest Paclink version from the Winlink FTP site.](#)
- Click on the link to download the install and run setup.

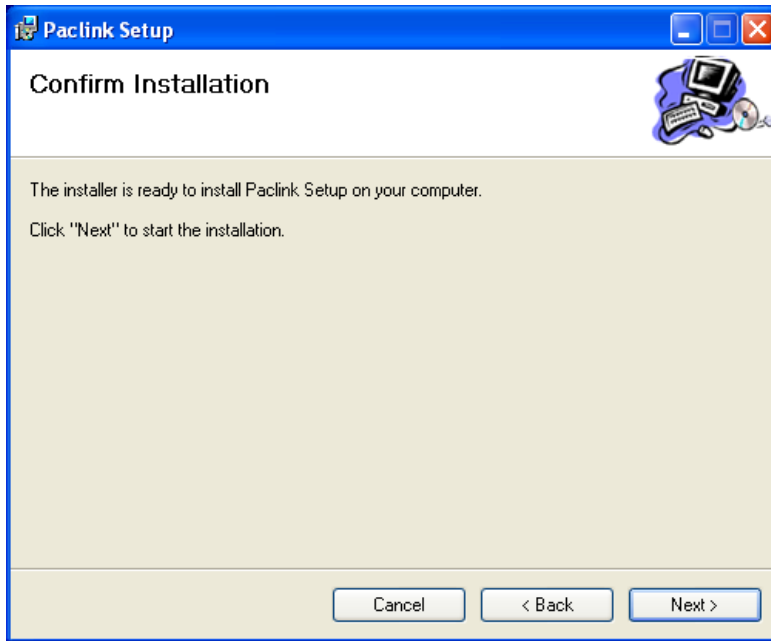
Click on Next



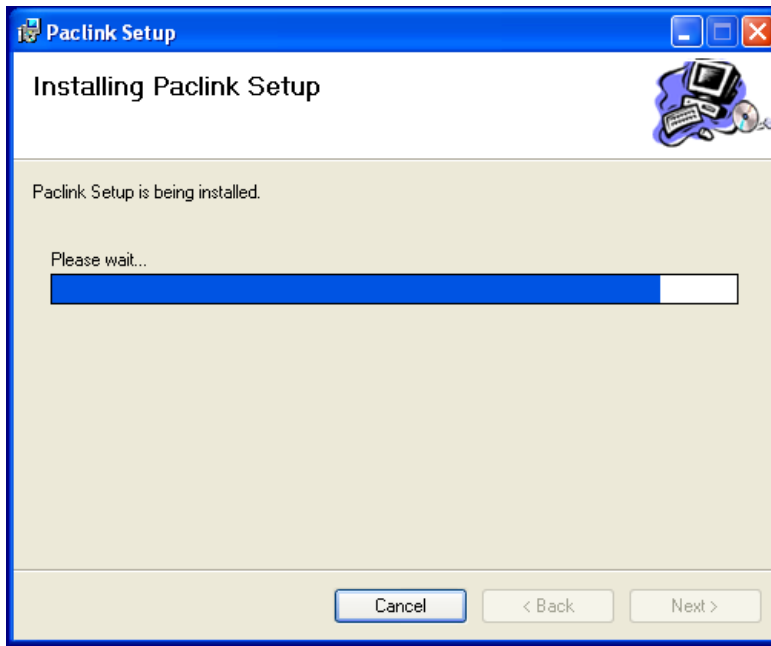
Click on Next



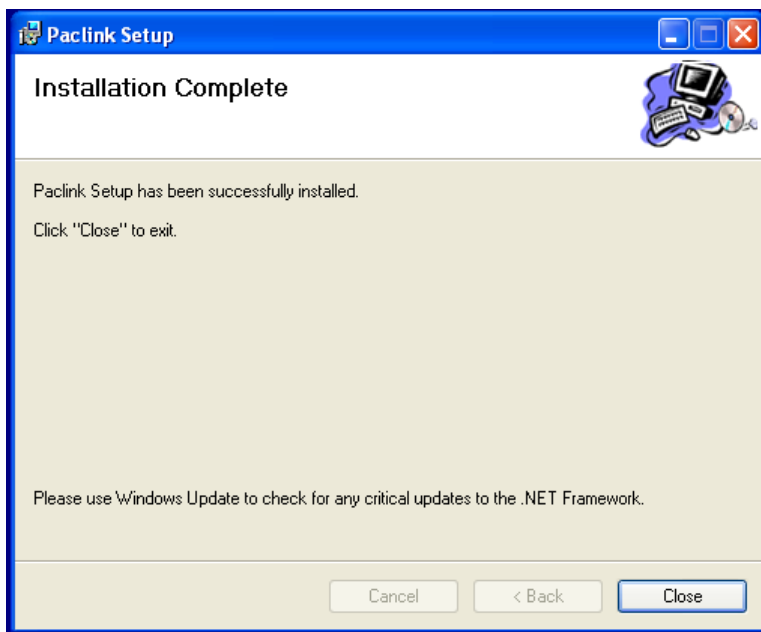
Click on Next



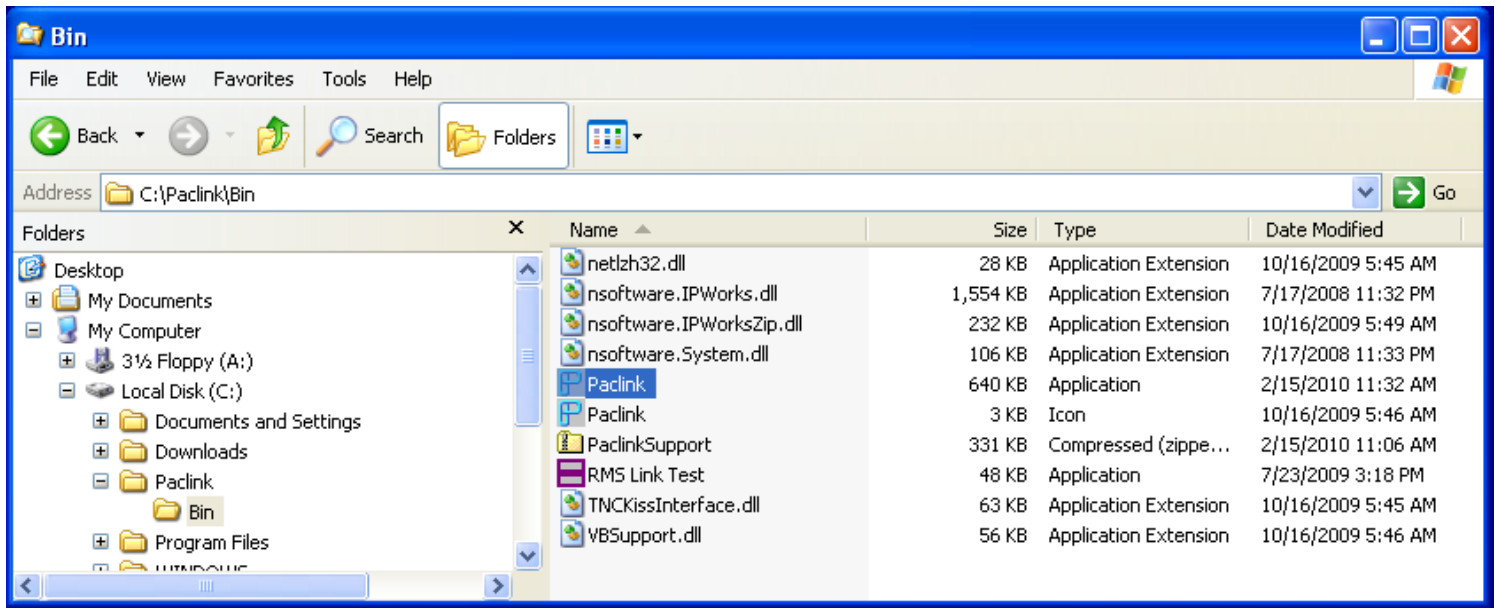
Wait for install to complete



Click on Close



Navigate to **c:\paclink\bin** and create a shortcut of the Paclink application.



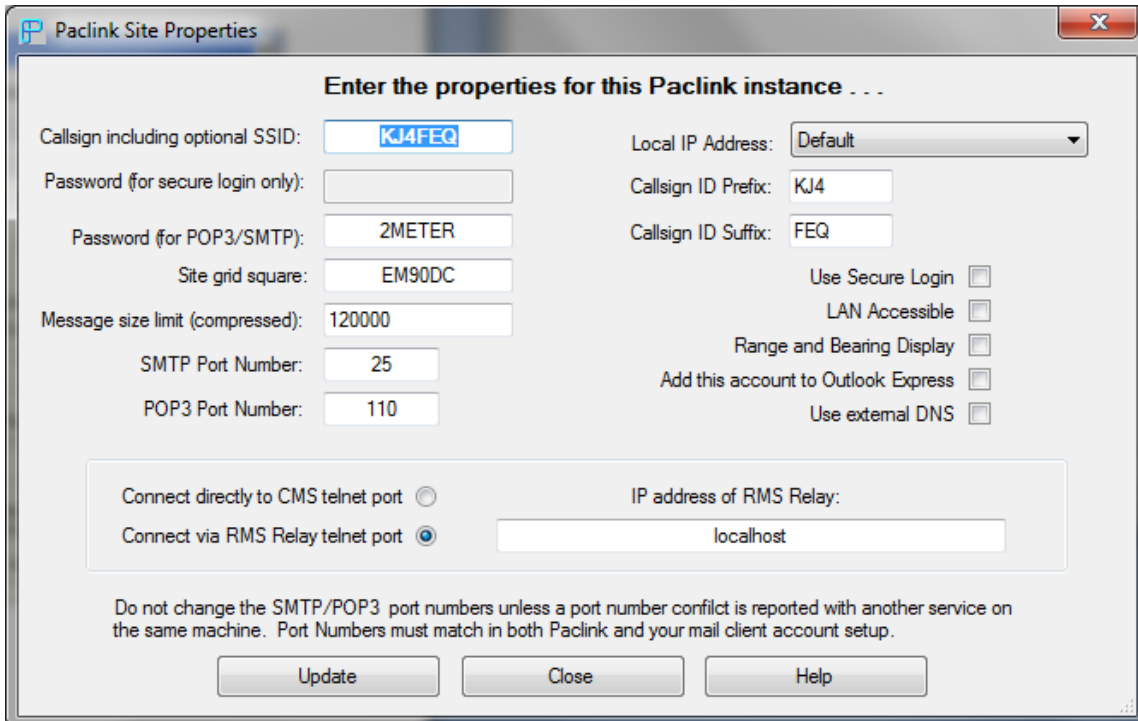
CONGRATULATION'S !!!!

Paclink Install Complete, You can now configure the software by launching the shortcut.

Step 1 – Setup Call Sign, Password, Grid square

Set the following values:

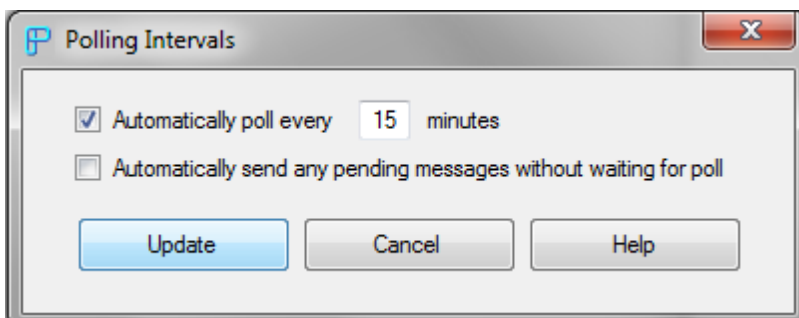
- Callsign (this username will be used for configuring mail client)
- Password (this password will be used for configuring mail client)
- Site Grid Square
- Call ID Prefix
- Call ID Suffix



The image shows a dialog box titled "Paclink Site Properties" with the subtitle "Enter the properties for this Paclink instance . . .". It contains several input fields and checkboxes. The fields are: "Callsign including optional SSID" (KJ4FEQ), "Local IP Address" (Default), "Password (for secure login only)" (empty), "Callsign ID Prefix" (KJ4), "Password (for POP3/SMTP)" (2METER), "Callsign ID Suffix" (FEQ), "Site grid square" (EM90DC), "Message size limit (compressed)" (120000), "SMTP Port Number" (25), "POP3 Port Number" (110), and "IP address of RMS Relay" (localhost). There are also checkboxes for "Use Secure Login", "LAN Accessible", "Range and Bearing Display", "Add this account to Outlook Express", and "Use external DNS". At the bottom, there are three buttons: "Update", "Close", and "Help".

Step 2 – Setup Polling Preferences

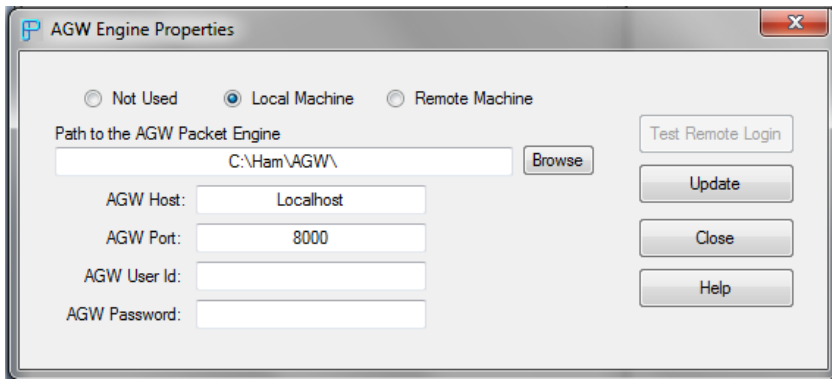
Note: When an email is sent to PACLINK it will try to connect and disconnect from the Winlink switch for each and every email. If you are sending several emails uncheck the “**Automatically send any messages without waiting for poll**” to let it send them all at one time.



The image shows a dialog box titled "Polling Intervals". It contains two checkboxes: "Automatically poll every 15 minutes" (checked) and "Automatically send any pending messages without waiting for poll" (unchecked). At the bottom, there are three buttons: "Update", "Cancel", and "Help".

Step 3: Setup Path To AGW Software Install (If Applicable)

Note: The Path field should match where you installed AGWPE. If not, select the correct install path.



CONFIGURING PACLINK TO COMMUNICATE WITH AGW, TNC DIRECTLY or VIA INTERNET

Step 4A - Configure Packlink to communicate with AGW

Note: In order to use this channel you must have AGWPE installed and working properly.

The screenshot shows the 'Packet AGW Channels' configuration window. The 'Channel name' is set to 'OPHS-AGW' and the 'Remote callsign' is 'WD4SEN-10'. The 'Channel priority' is 1, and the 'Activity timeout' is 4 minutes. The 'AGW engine port' is '1: PK96 Frequency:VHF 1200 Port:COM3'. There are buttons for 'Get Remote Port Information', 'Add New Channel', 'Remove This Channel', 'Update The Channel', 'Close', and 'Help'. The 'Optional connect script' field is empty.

Step 4B - Configure Packlink to communicate with TNC Directly

The screenshot shows the 'Packet TNC Channels' configuration window. The 'Channel name' is 'TIMEWAVE PK-96' and the 'Remote callsign' is 'WD4SEN-10'. The 'Channel priority' is 3, 'TNC Port' is 1, and 'Activity timeout' is 10 minutes. 'Channel enabled' is checked, and 'On-Air Baud Rate' is 1200. 'TNC Type' is 'PK-96', 'Serial port' is 'COM7', and 'Baud Rate' is 9600. There is a checkbox for 'Do a full TNC configuration only on first use:'. The 'TNC Configuration File' is 'C:\Paclink\Data\ExamplePK96.aps'. The 'Optional VHF/UHF Radio Control' section has 'Manual (none)' selected, with 'Radio Model', 'Radio Address (hex): 01', 'Baud Rate', and 'Serial Port' fields. There are buttons for 'Add New Channel', 'Remove This Channel', 'Update The Channel', 'Close', and 'Help'.

Step 4C- Configure Packlink to communicate Via Internet

The screenshot shows the 'Telnet Channels' configuration window. The 'Channel name' is 'CMS' and the 'Channel priority' is 1. 'Channel enabled' is checked. There are buttons for 'Add New Channel', 'Remove This Channel', 'Update The Channel', 'Close', and 'Help'.

ADDING ADDITIONAL WINLINK CALLSIGNS TO PACLINK

Manage Callsign Accounts

Account Callsign:

Callsign POP3/SMTP Account Password:

Add Selected Account to Outlook Express

Instructions...

Add A Callsign Account

Remove A Callsign Account

Close

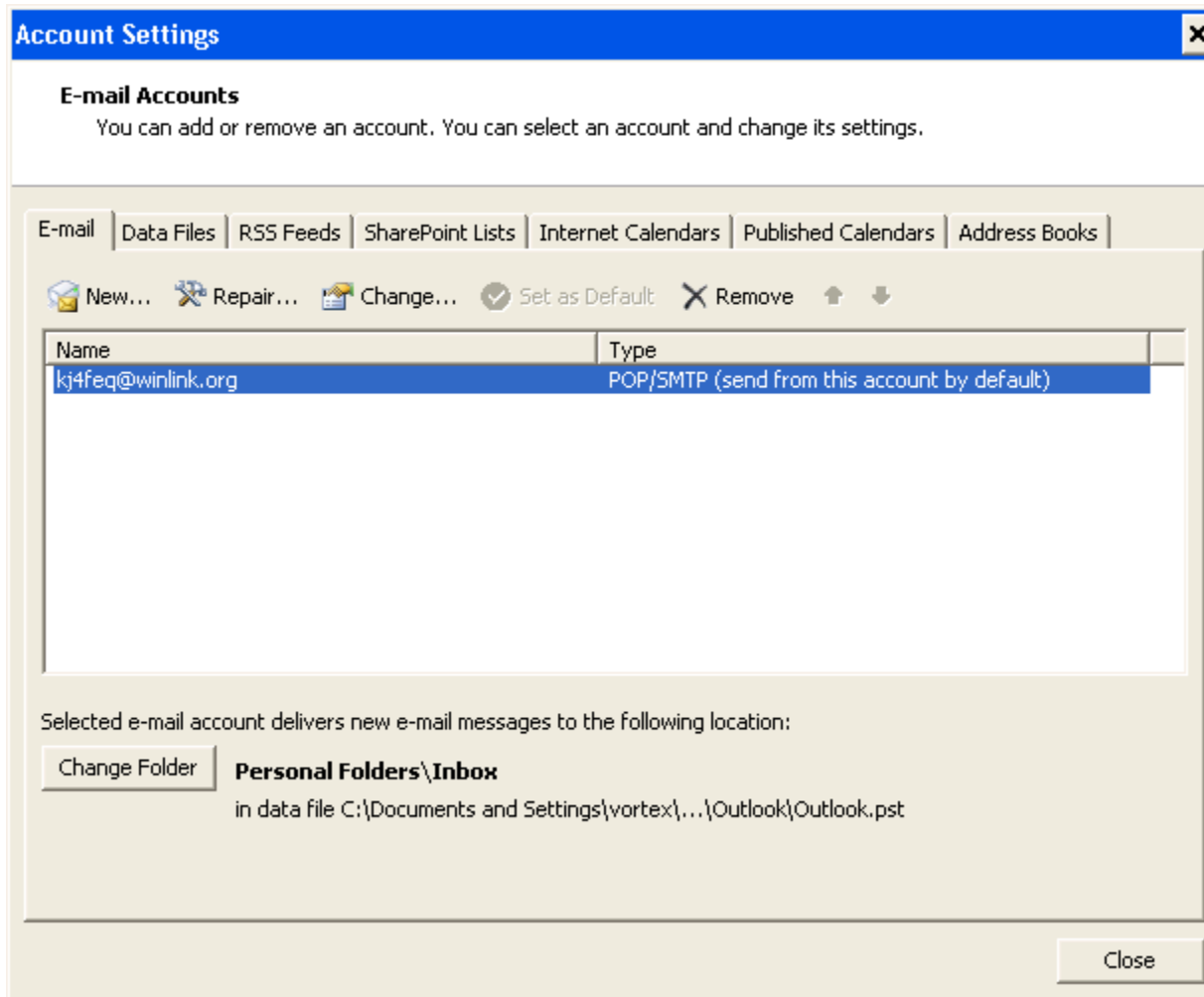
Help

Microsoft OUTLOOK Configuration

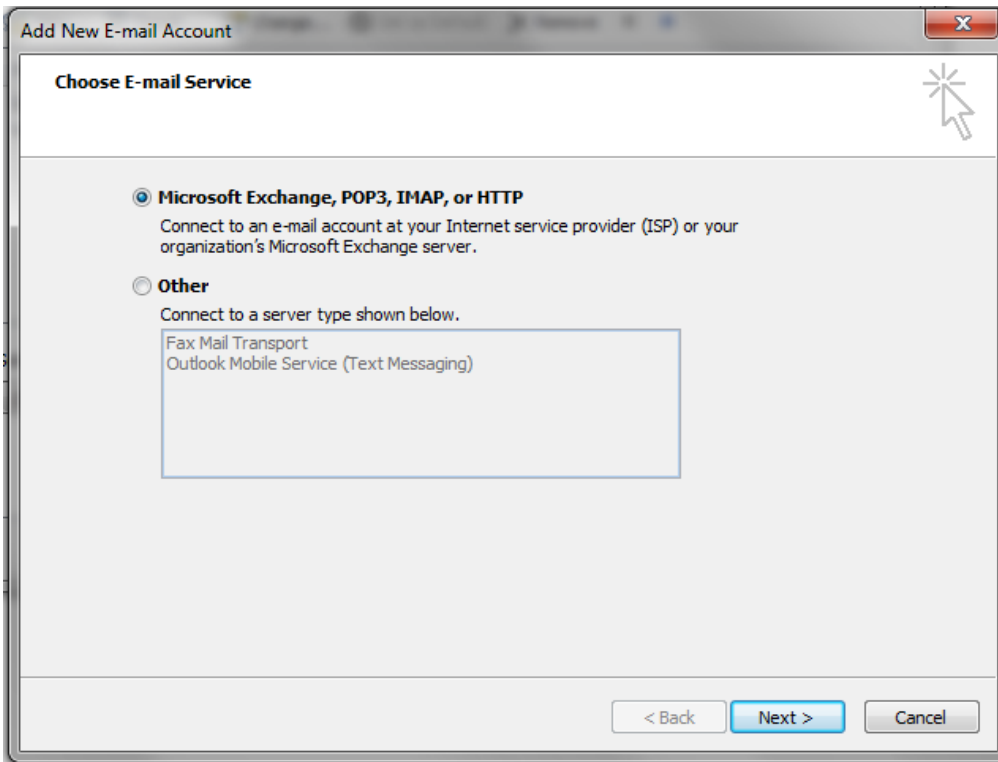
To Add A New Account

- Click Tools Menu
- Choose Account Settings to add a new account

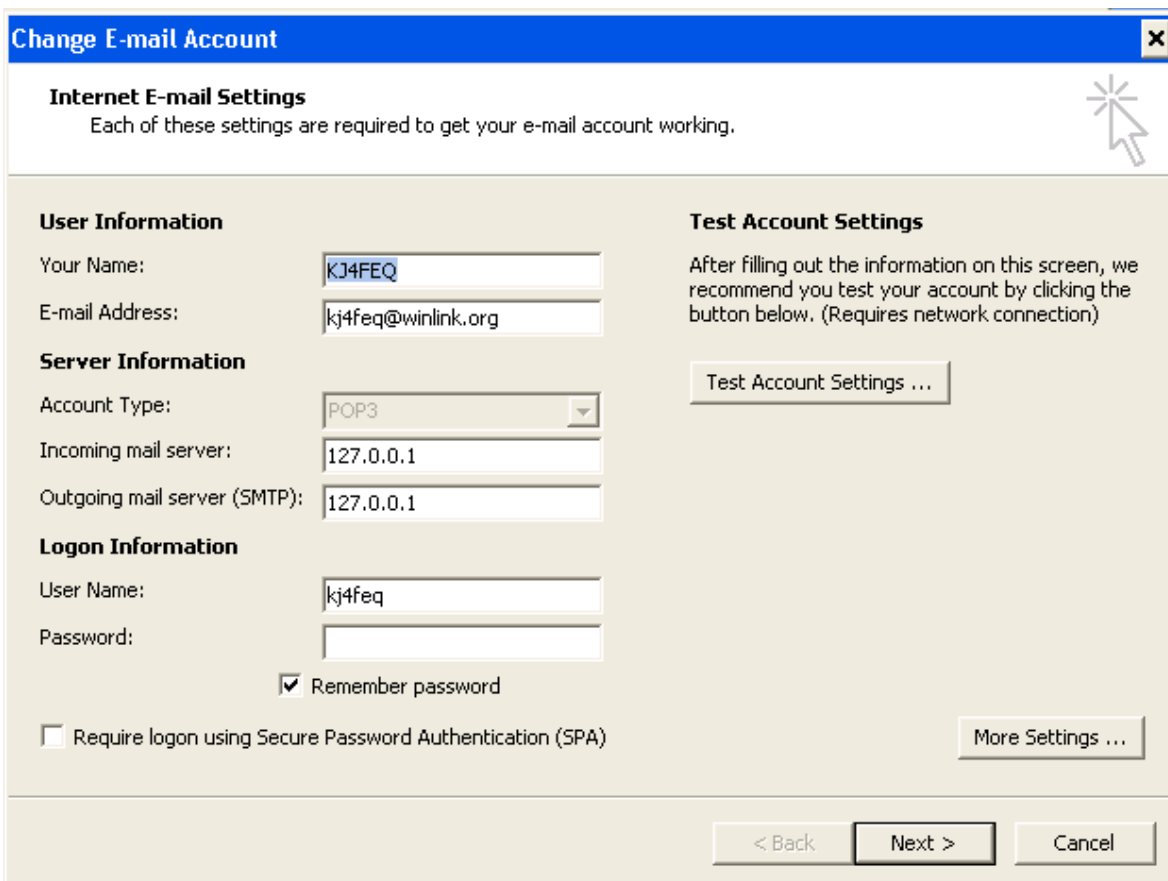
Step 1 - Click on New



Step 2 - Select Microsoft Exchange, POP3, IMAP, HTTP



Step 3 - Select Microsoft Exchange, POP3, IMAP, HTTP



Step 4 More Settings – Configure Email Client To Login Automatically

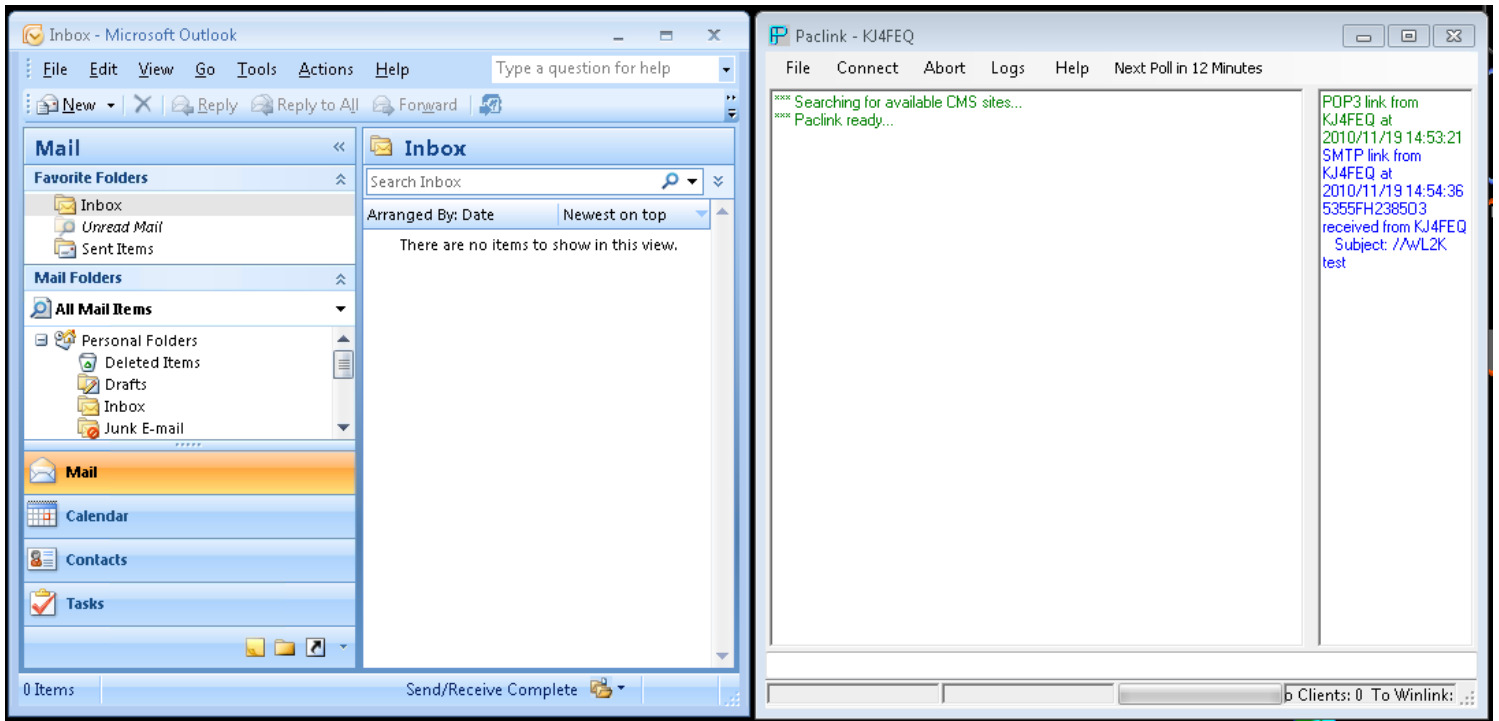
The image shows a screenshot of the 'Internet E-mail Settings' dialog box, specifically the 'Outgoing Server' tab. The dialog has a title bar with the text 'Internet E-mail Settings' and a close button. Below the title bar are four tabs: 'General', 'Outgoing Server', 'Connection', and 'Advanced'. The 'Outgoing Server' tab is selected. The main content area contains the following options:

- My outgoing server (SMTP) requires authentication
 - Use same settings as my incoming mail server
 - Log on using
 - User Name:
 - Password:
 - Remember password
 - Require Secure Password Authentication (SPA)
- Log on to incoming mail server before sending mail

At the bottom of the dialog are two buttons: 'OK' and 'Cancel'.

Step 5 – Send and Receive Email From Outlook.

- The **Green** color means that your outlook client successfully polled for new emails.
- The **Blue** color means that your mail was successfully sent to Paclink client.



To configure Paclink to connect with Winlink mail servers you can use the following:

- Automatic Polling set during install
- Click on connect
 - Select Autoconnect
 - Connect to a certain site.

