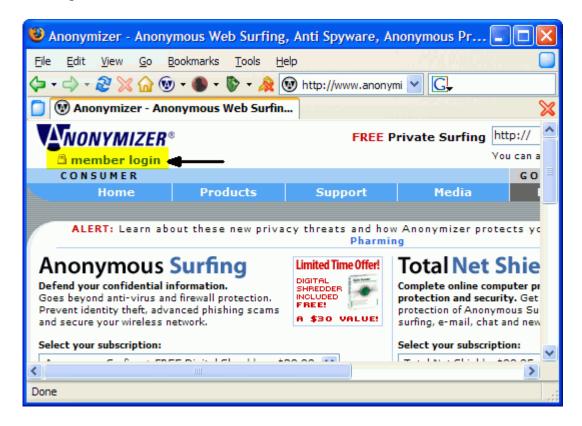
Anonymizer Total Net Shield Help™

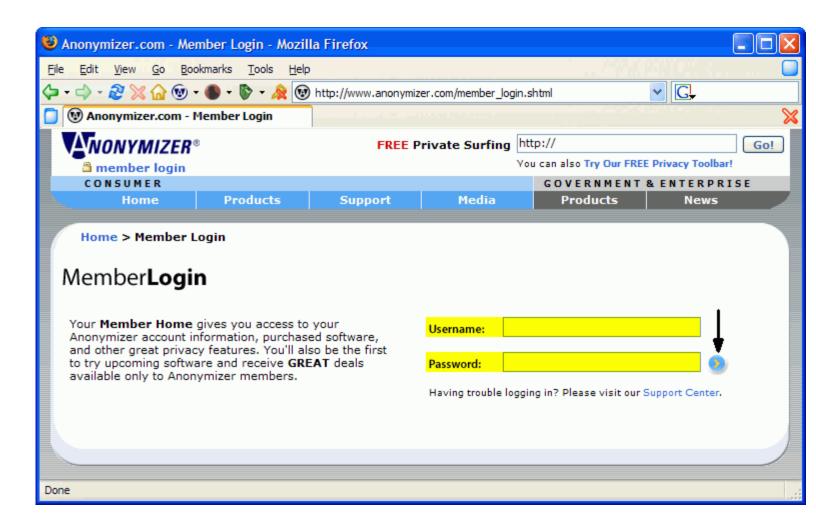
Total Net Shield

Installation

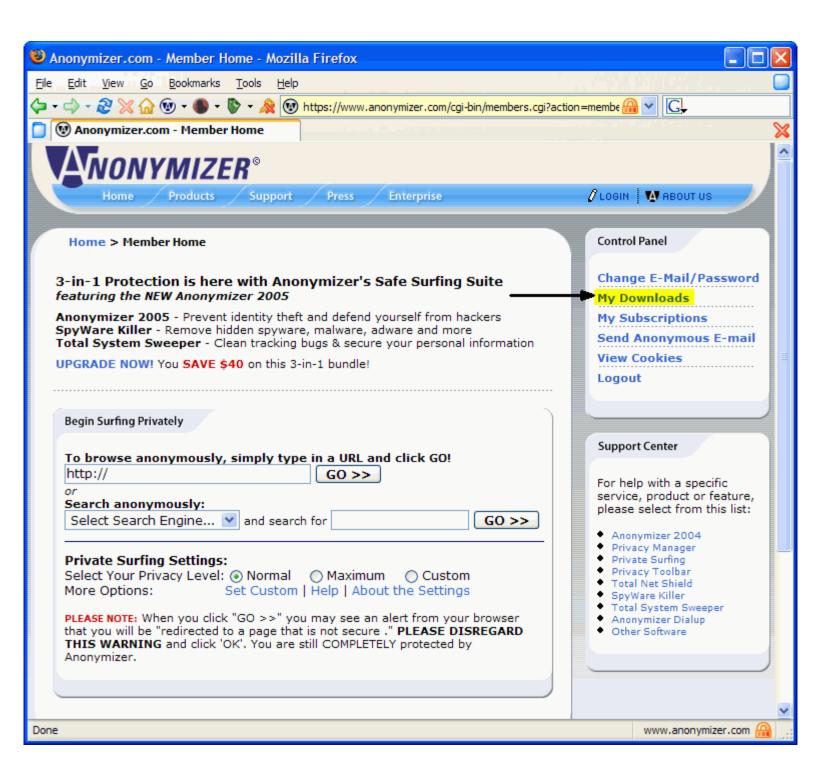
To install the Anonymizer Total Net Shield, please go to www.anonymizer.com and click on Member Login to the top left.



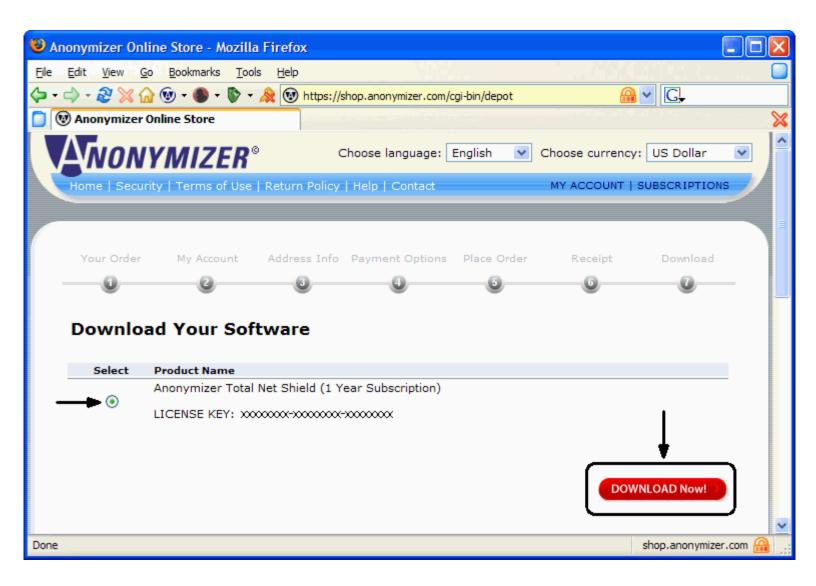
Enter your Anonymizer Username and password and click the little arrow to the right.



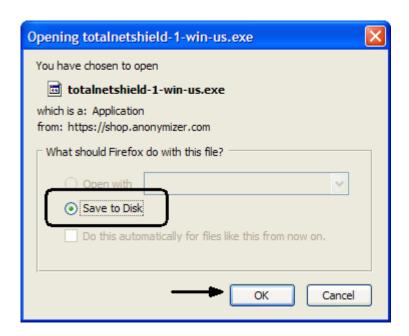
Once on the Member Page, click on 'My Downloads' to the right.



Once on the Downloads page, select on the software you want to download, then click 'Download Now'.



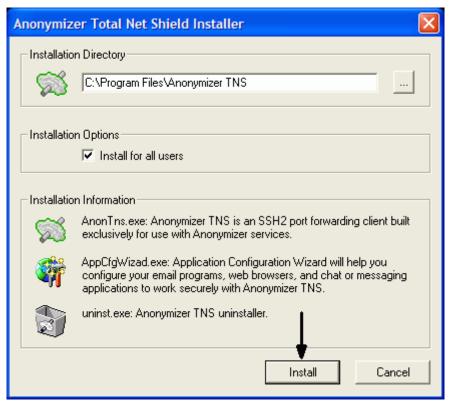
You then will have an installation Window pop up asking to Open, Save. Choose to 'Save' the file to your Desktop so you can locate it later.



Once saved, double click on the Anonymizer Total Net Shield icon on your Desktop, or wherever you saved it, to install the software.



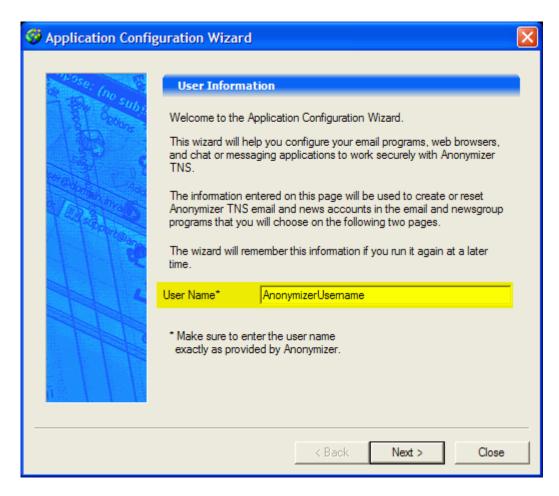
You will get a window for the Anonymizer Total Net Shield Installer; click 'Install' to continue.



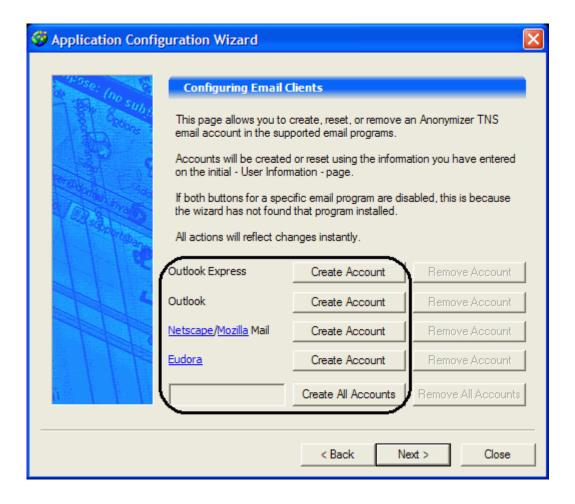
Once the installation is complete you will get a message stating the Anonymizer Total Net Shield installation has been completed. Click 'OK' to continue to the Configuration Wizard.



Next, a window will appear for the Application Configuration Wizard. Enter your Anonymizer username and click 'Next' to continue.



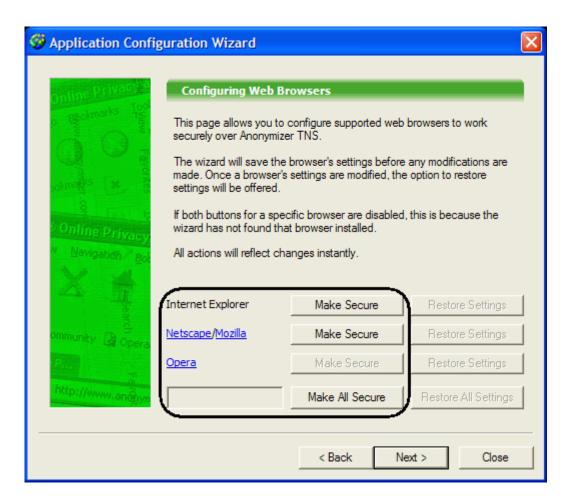
The next page is to configure your Anonymizer email account into your email software. Simply click on 'Create Account' for the email program/programs you use. If you do not see the email program you use in this list, please contact Technical Support for further assistance. Your email address with Anonymizer is yourusername@mail.anonymizer.com. If you do not want to set up your email account, click on the 'Next' button to continue and skip this step.



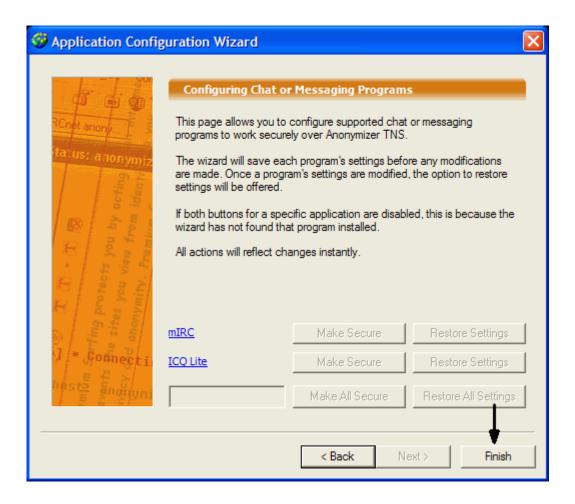
The next window is to configure your News Reader. Simply click on 'Create Account' for the News Reader program/programs you use. If you do not see the News Reader program you use in this list, please contact Technical Support for further assistance. Your News Reader will be configured to go through our Anonymizer News Server. If you do not want to set up your News Reader, click on the 'Next' button to continue and skip this step.



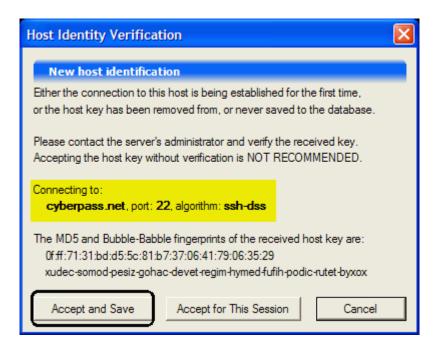
The next window is to configure your Internet browser. Simply click on 'Make Secure' for the Browsers you use. If you do not see the browser you use in this list, please contact Technical Support for further assistance. If you do not want to configure your browser, click on the 'Next" button to continue and skip this step.



The next window is to configure your Chat programs. Simply click on 'Make Secure' for the chat program you use. If you do not see the chat program you use in this list, please contact Technical Support for further assistance. If you do not want to configure your chat program, click on the 'Finish" button to finish the installation and skip this step.



Once the configurations are complete you will get a message regarding a 'Host Identification Key'. As long as it states you are connecting to 'cyberpass.net, port 22', then please select 'Accept and Save'. If it does not say 'cyberpass.net, port 22', please contact Technical Support before proceeding.

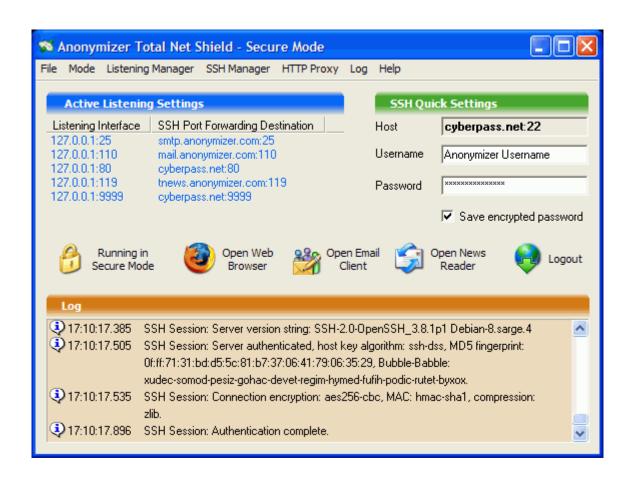


You will then get a small window requesting your Anonymizer username and password. Please input this information and click 'OK' to continue.



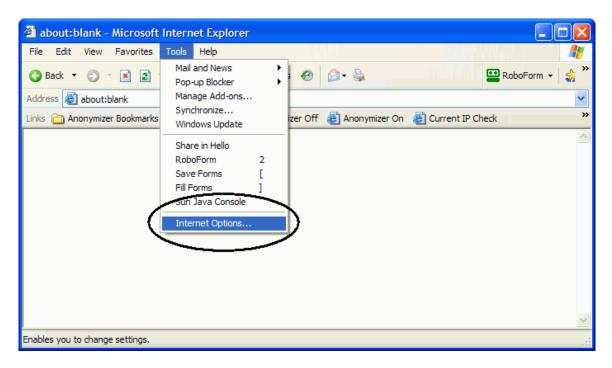
Once this is done, you will see the Anonymizer Total Net Shield icon down by your clock, this looks like

a cloud with a green tube going through it. And the main Total Net Shield window will appear. As long as the last message in the 'Log' at the bottom says SSH Session: Authentication Complete, you are now ready to surf the Internet securely. Please make sure you test your privacy by going to www.ipchicken.com, there you will see Anonymizer's IP address if you are configured correctly. The IP address you will see is 168.143.113.xxx (the last set of numbers change periodically), if you do not see this IP address, then the configurations are not correct. Please check your configurations within your browser or contact Technical Support for further assistance.

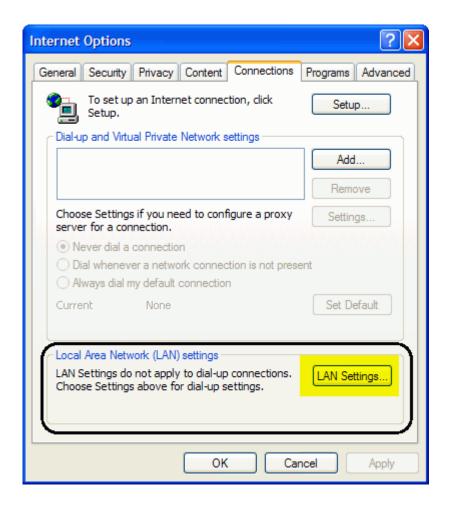


Internet Explorer Configurations (LAN)

To configure your Internet Explorer browser to connect securely to our Total Net Shield servers, please open your Internet Explorer browser and click on Tools > Internet Options.

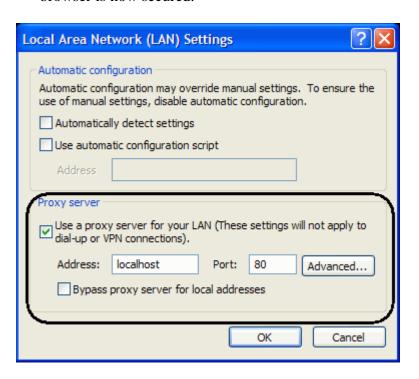


Click on the 'Connection' tab up at the top and click on 'LAN Settings' at the lower right.

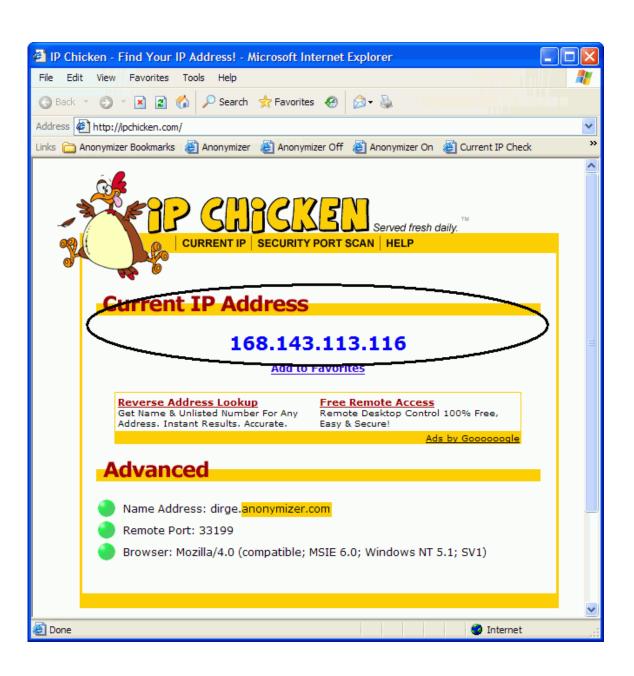


In this next window, make sure the top section in 'Automatic Configuration' is NOT checked. And check the box 'Use a proxy server for your LAN'. Enter the word,

localhost, with no spaces and all lowercase and the Port as 80. Click OK and your browser is now secured.

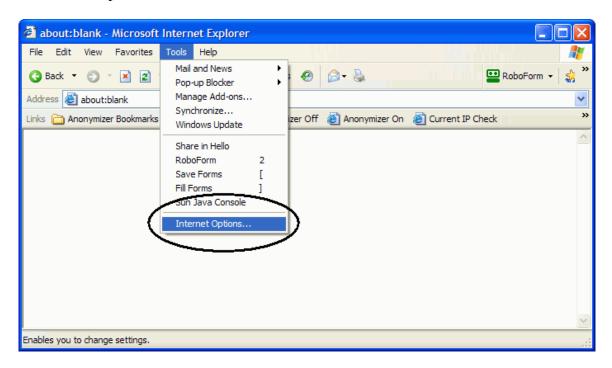


After you close out of your Internet Options window, you can now check your configuration settings at any website that can trace your IP address. www.ipchicken.com If you see the IP address as 168.143.xxx.xxx, the ending numbers will change, then this means you are secure.

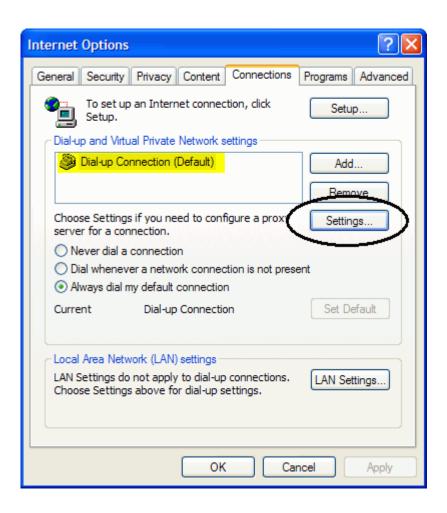


Internet Explorer Configurations (Dial Up/DSL)

To configure your Internet Explorer browser to connect securely to our Total Net Shield servers, please open your Internet Explorer browser and click on Tools > Internet Options.

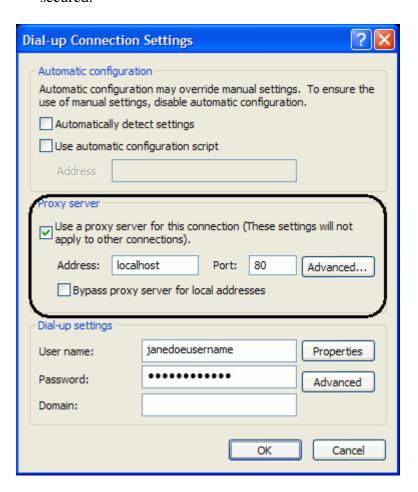


Click on the 'Connection' tab up at the top and select your Default dial up connection and click 'Settings'.

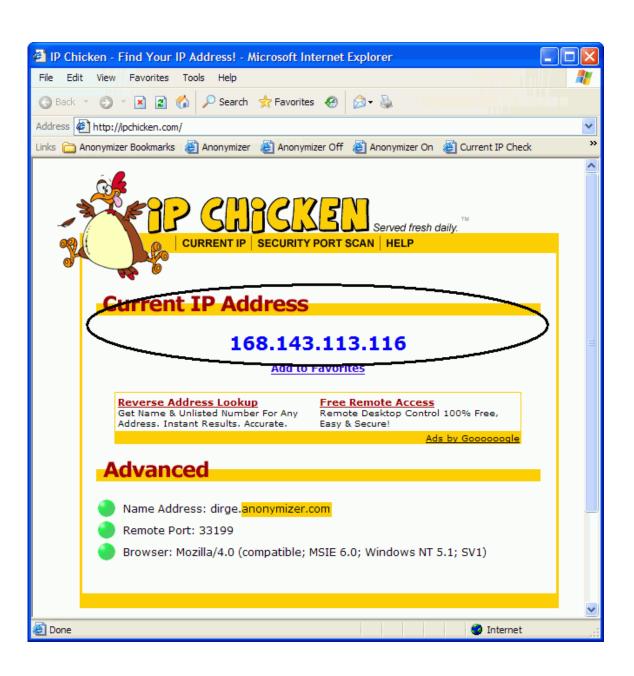


In this next window, make sure the top section in 'Automatic Configuration' is NOT checked. And check 'Use a proxy server for this connection'. Enter the word, localhost,

with no spaces and all lowercase and the Port as 80. Click OK and your browser is now secured.

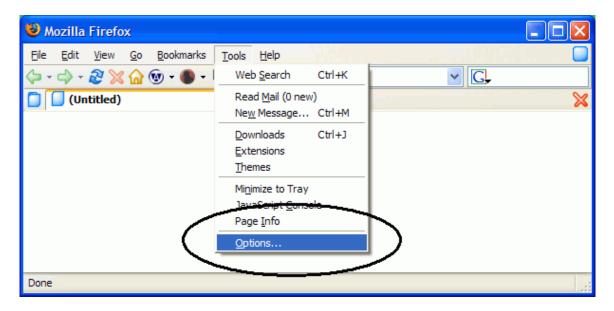


After you close out of your Internet Options window, you can now check your configuration settings at any website that can trace your IP address. www.ipchicken.com If you see the IP address as 168.143.xxx.xxx, the ending numbers will change, then this means you are secure.

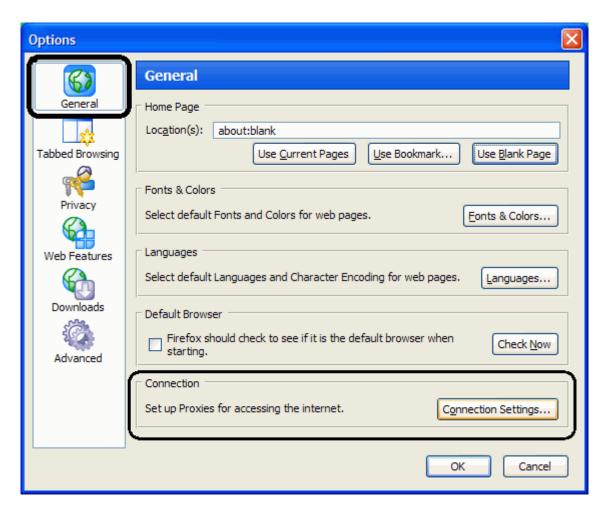


Firefox configurations

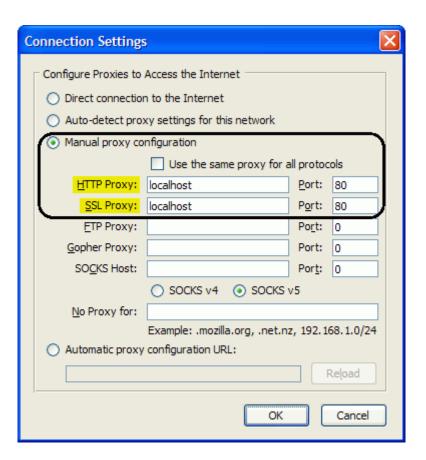
To configure your Firefox browser to connect securely to our Total Net Shield servers, please open your Firefox browser and click on Tools > Options.



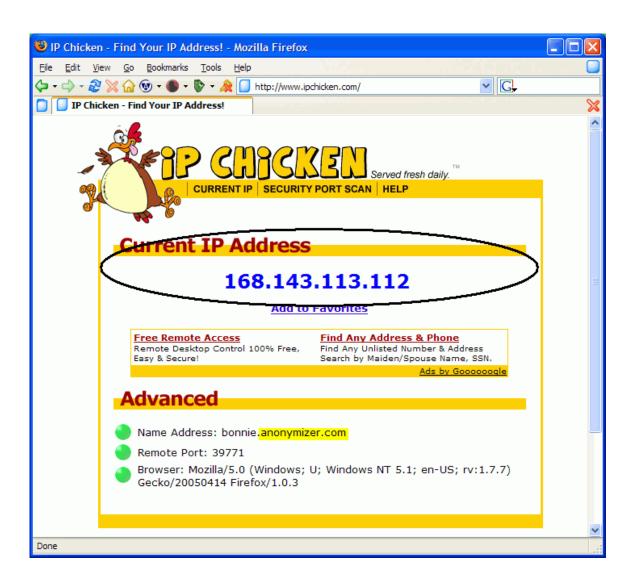
In the Options window click on the General Button to the left and then click on 'Connection Settings' to the bottom right.



Within the 'Connection Settings' window please select the option 'Manual proxy configuration' and put 'localhost' (all lowercase, no space) in the HTTP Proxy option and the Port 80, do the same for SSL Proxy. Then click OK out of the Options window to complete the set up.

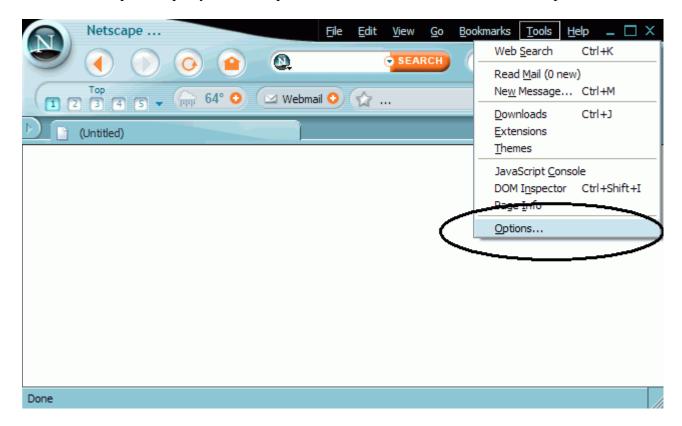


You can now check your configuration settings at any website that can trace your IP address. www.ipchicken.com If you see the IP address as 168.143.xxx.xxx, the ending numbers will change, then this means you are secure.

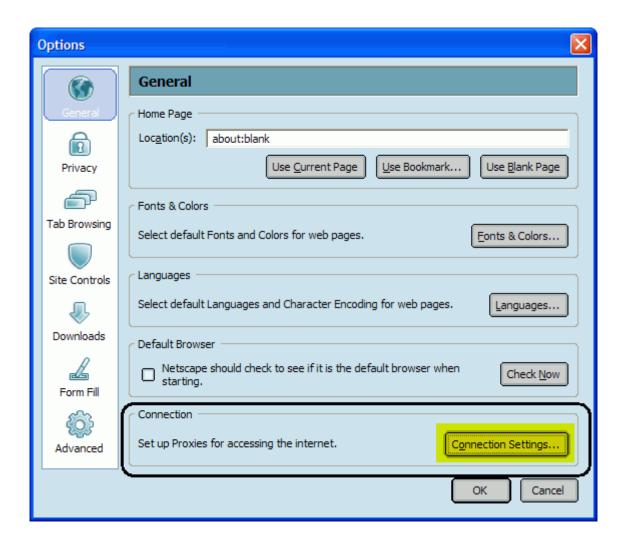


Netscape browser configurations

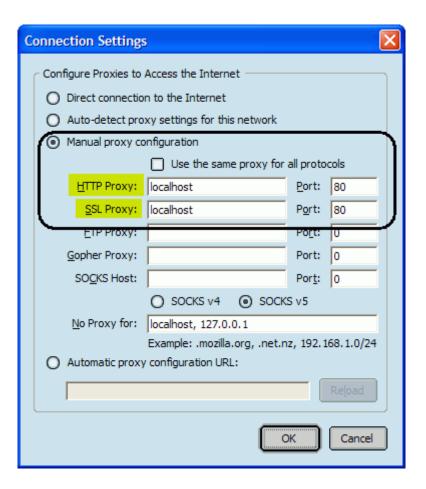
To manually configure your Netscape browser to go through the Anonymizer Total Net Shield servers, please open your Netscape browser window and click on Tools > Options.



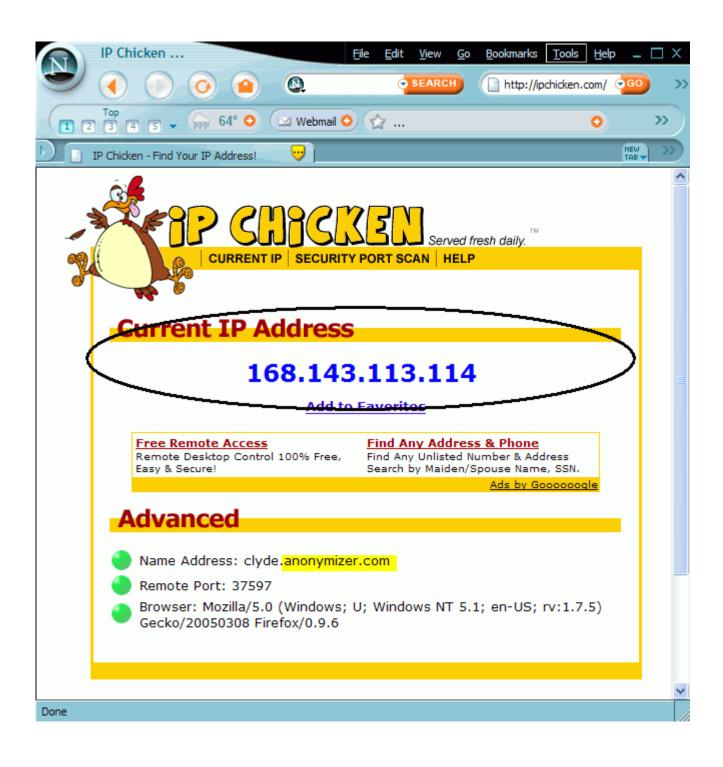
Within the Options window click on General, then Connection Settings to the bottom right.



In the Connection Settings window select the option 'Manual proxy configuration' and type in the word 'localhost' (all lowercase, no space) in the HTTP field and the Port '80', do the same for SSL Proxy. Then click OK to finish the configurations.

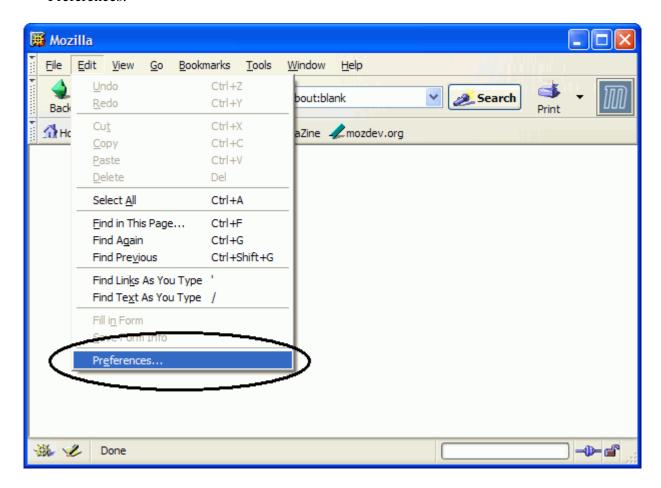


You are now set up to browse the internet anonymously; you can check your configuration settings at any website that can trace your IP address. Go to www.ipchicken.com if you see the IP address as 168.143.xxx.xxx, the ending numbers will change, then this means you are secure.

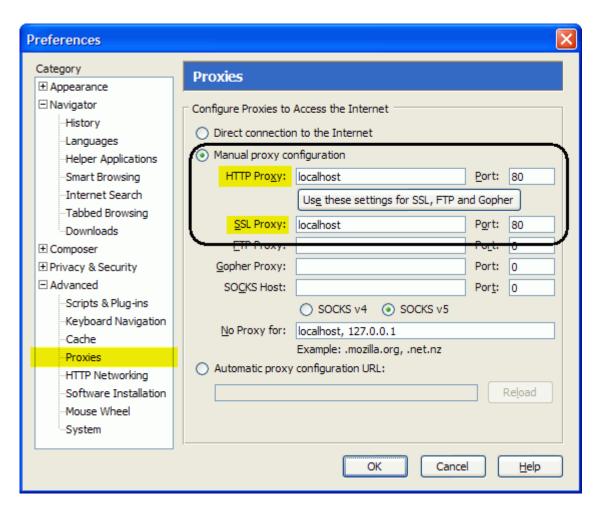


Mozilla Browser configurations

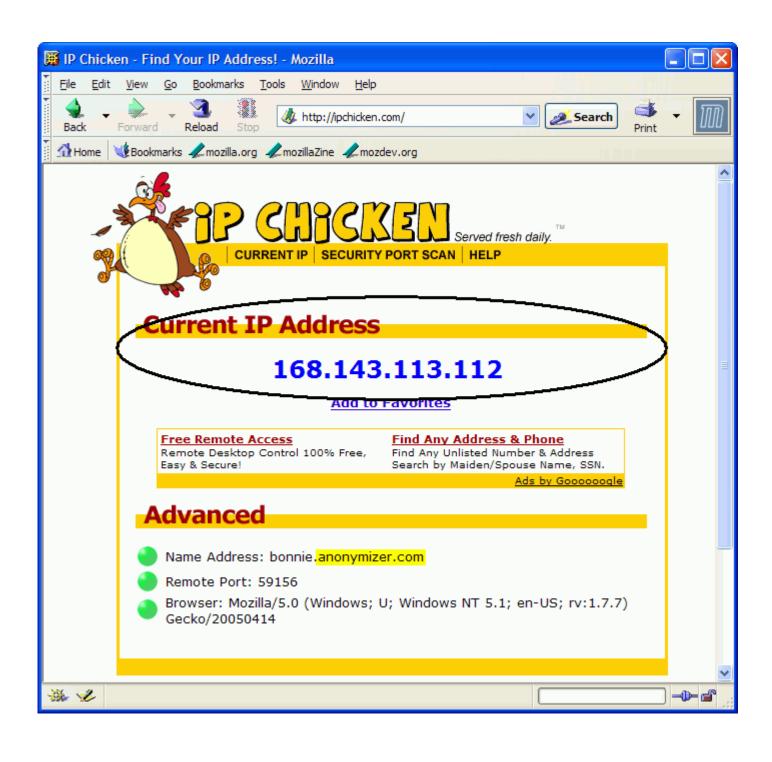
To manually configure your Mozilla browser to go through the Anonymizer Total Net Shield servers, please open your Mozilla browser window and click on Edit > Preferences.



Within the Preferences window click on the little plus sign next to 'Advanced' then go to 'Proxies'. In the Proxies window select the option 'Manual proxy configuration' and type in the word 'localhost' (all lowercase, no space) in the HTTP field and the Port '80', do the same for SSL Proxy. Then click OK to finish the configurations.

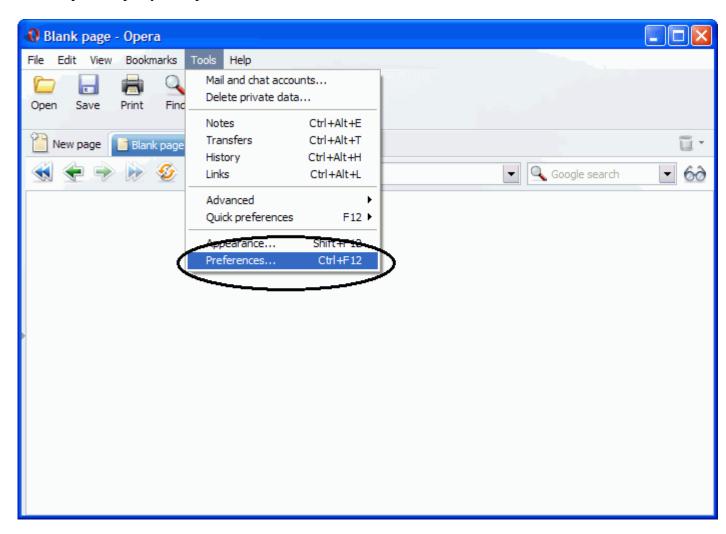


You are now set up to browse the internet anonymously; you can check your configuration settings at any website that can trace your IP address. Go to www.ipchicken.com If you see the IP address as 168.143.xxx.xxx, the ending numbers will change, then this means you are secure.

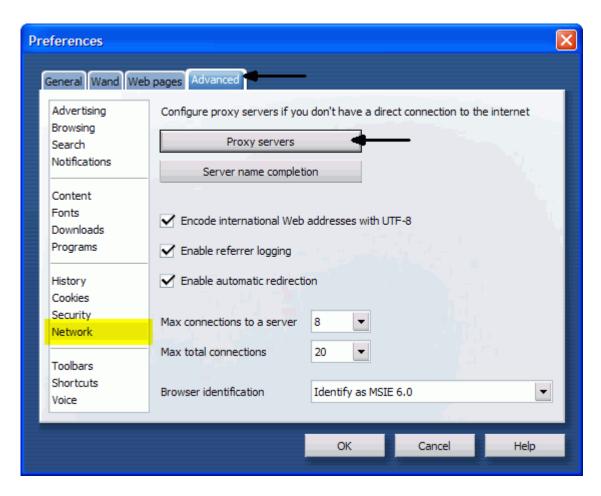


Opera browser configurations

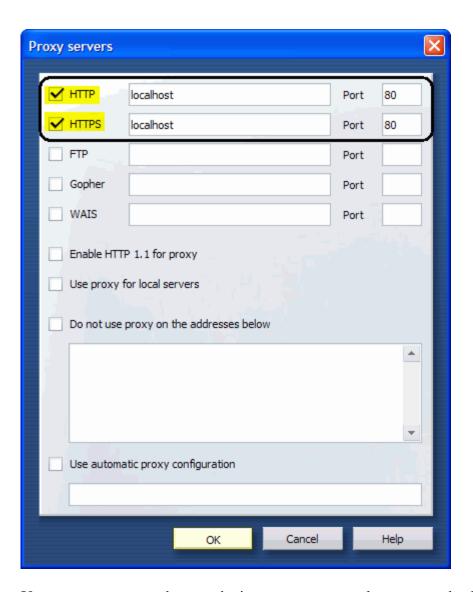
To manually configure your Opera browser to go through the Anonymizer Total Net Shield servers, please open your Opera browser window and click on Tools > Preferences.



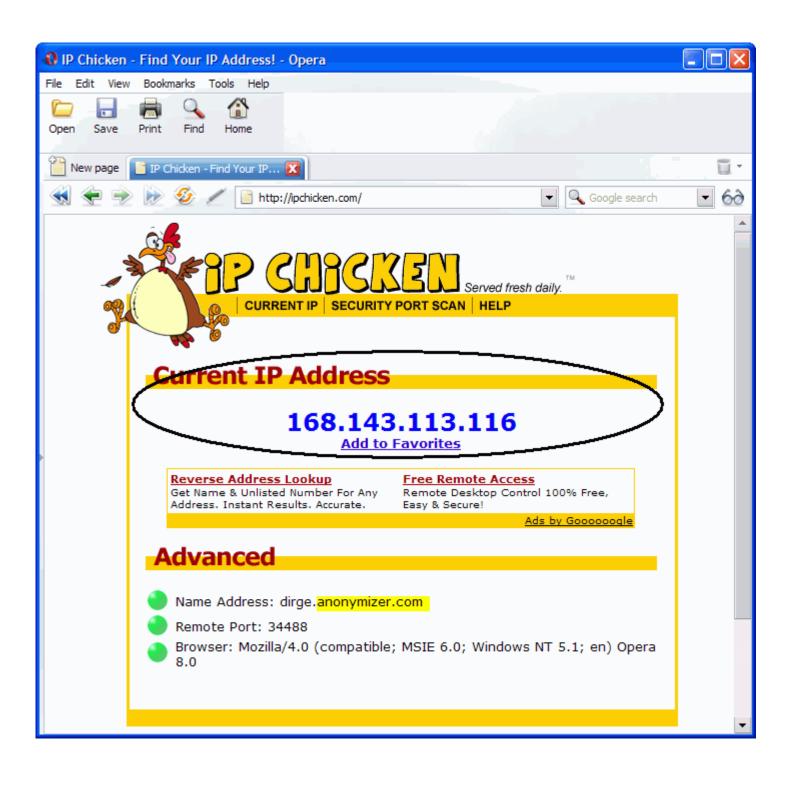
Within the Preferences window, click on 'Network' at the bottom, then to the top right click on 'Proxy servers' button.



In the Proxy server window, type in the word 'localhost' (all lowercase, no space) in the HTTP field and the Port '80'. Do the same for HTTPS. Then click OK to finish the configurations.

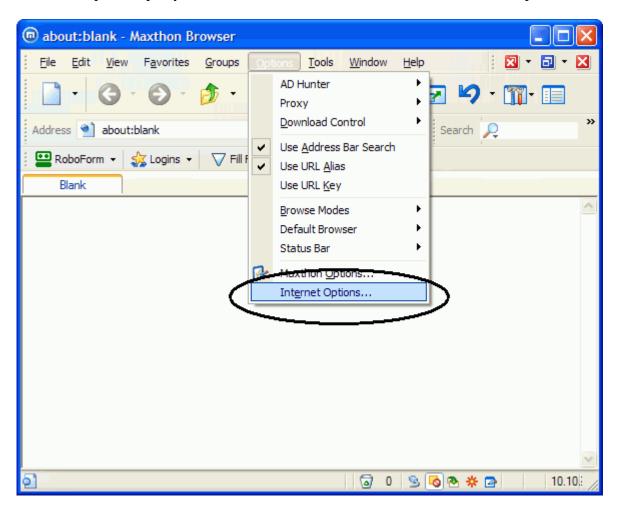


You are now set up to browse the internet anonymously; you can check your configuration settings at any website that can trace your IP address. Go to www.ipchicken.com if you see the IP address as 168.143.xxx.xxx, the ending numbers will change, then this means you are secure.

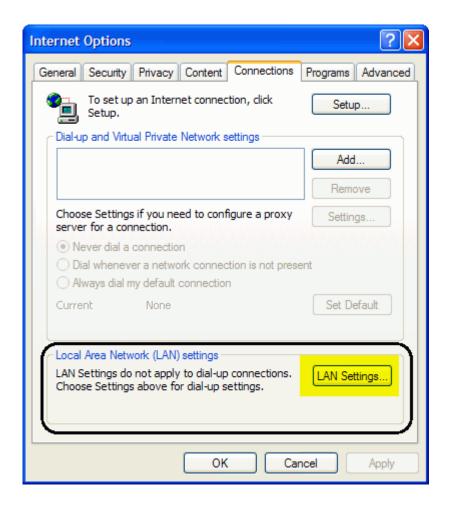


Maxthon Configurations (LAN)

To configure your Maxthon browser to connect securely to our Total Net Shield servers, please open your Maxthon browser and click on Tools > Internet Options.

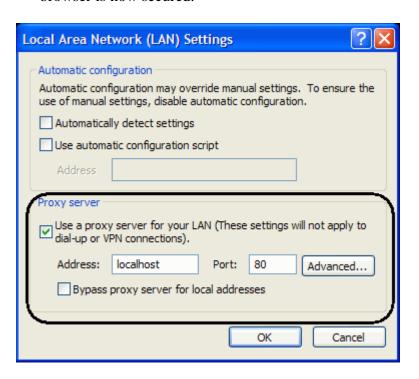


Click on the 'Connection' tab up at the top and click on 'LAN Settings' at the lower right.

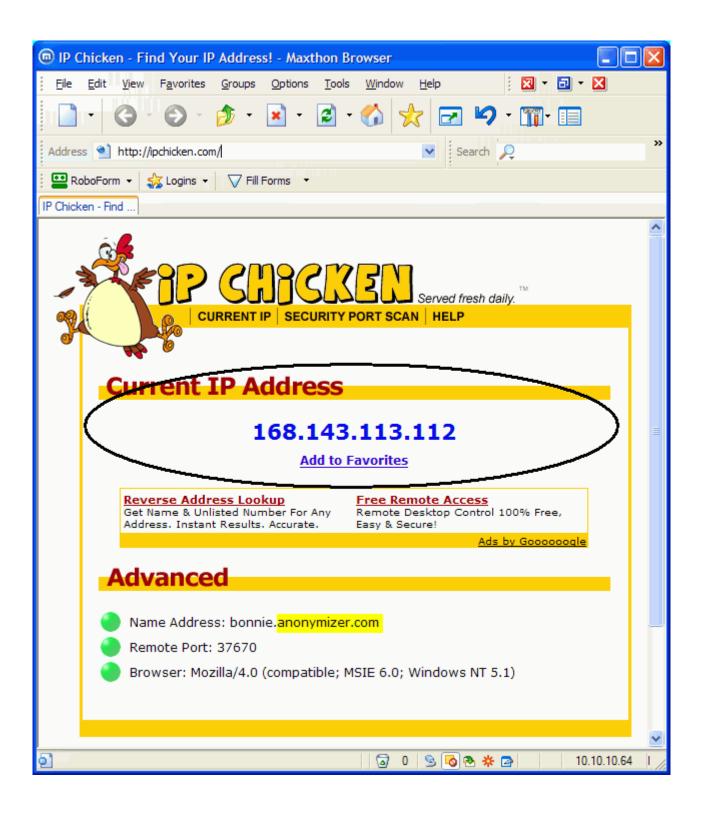


In this next window, make sure the top section in 'Automatic Configuration' is NOT checked. And check the box 'Use a proxy server for your LAN'. Enter the word,

localhost, with no spaces and all lowercase and the Port as 80. Click OK and your browser is now secured.

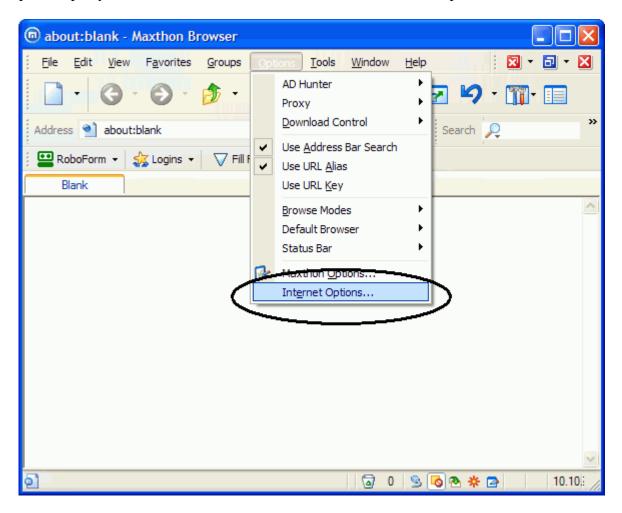


After you close out of your Internet Options window, you can now check your configuration settings at any website that can trace your IP address. www.ipchicken.com If you see the IP address as 168.143.xxx.xxx, the ending numbers will change, then this means you are secure.

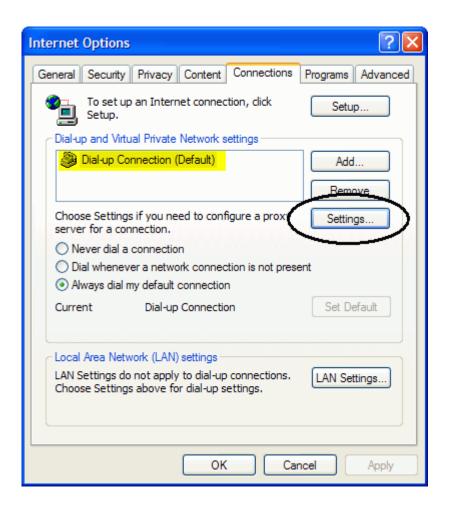


Maxthon Configurations (Dial Up/DSL)

To configure your Maxthon browser to connect securely to our Total Net Shield servers, please open your Maxthon browser and click on Tools > Internet Options.

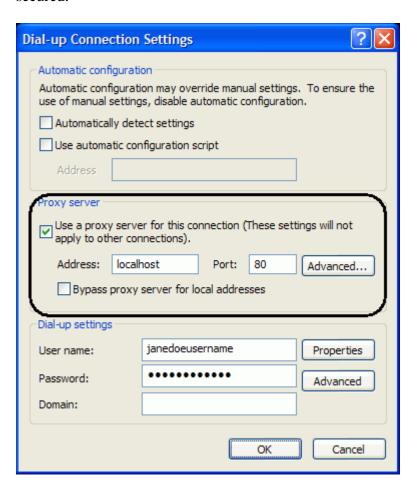


Click on the 'Connection' tab up at the top and select your Default dial up connection and click 'Settings'.

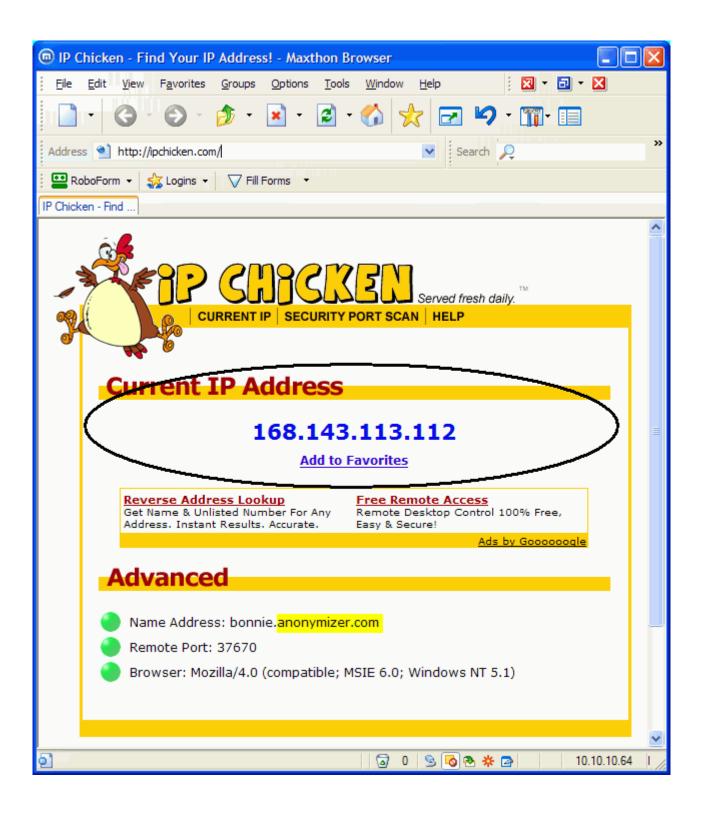


In this next window, make sure the top section in 'Automatic Configuration' is NOT checked. And check 'Use a proxy server for this connection'. Enter the word, localhost,

with no spaces and all lowercase and the Port as 80. Click OK and your browser is now secured.

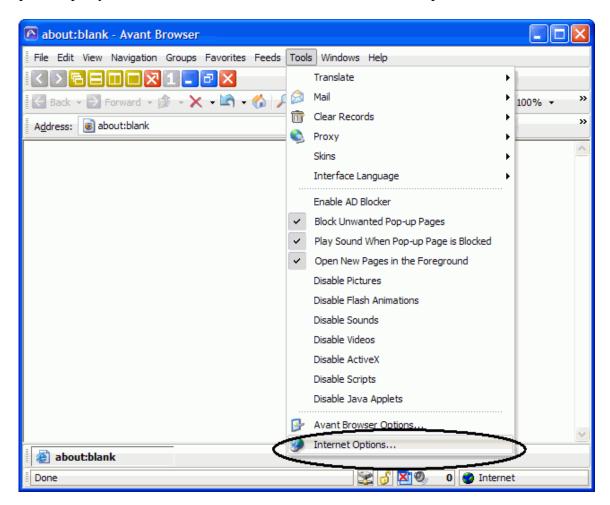


After you close out of your Internet Options window, you can now check your configuration settings at any website that can trace your IP address. www.ipchicken.com If you see the IP address as 168.143.xxx.xxx, the ending numbers will change, then this means you are secure.

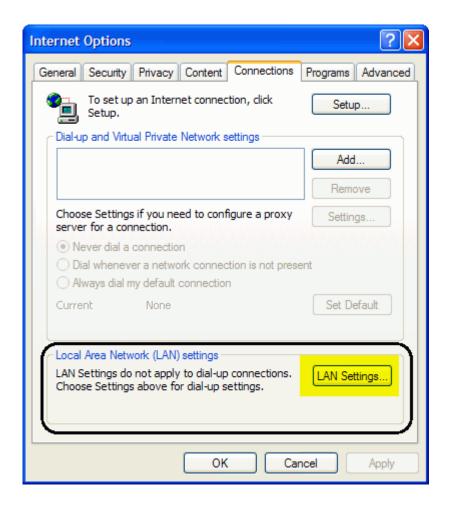


Avant Configurations (LAN)

To configure your Avant browser to connect securely to our Total Net Shield servers, please open your Avant browser and click on Tools > Internet Options.

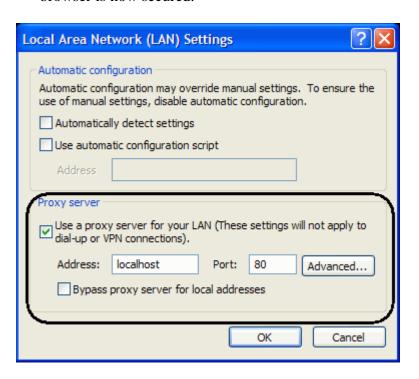


Click on the 'Connection' tab up at the top and click on 'LAN Settings' at the lower right.

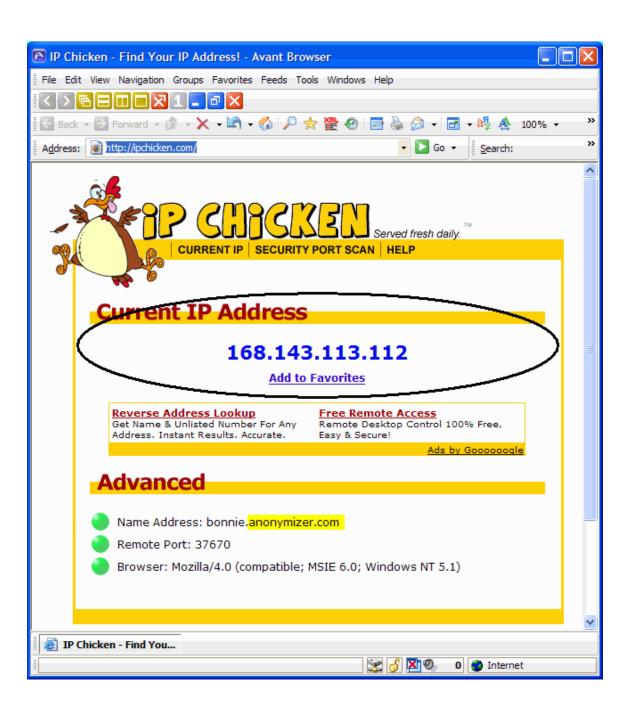


In this next window, make sure the top section in 'Automatic Configuration' is NOT checked. And check the box 'Use a proxy server for your LAN'. Enter the word,

localhost, with no spaces and all lowercase and the Port as 80. Click OK and your browser is now secured.

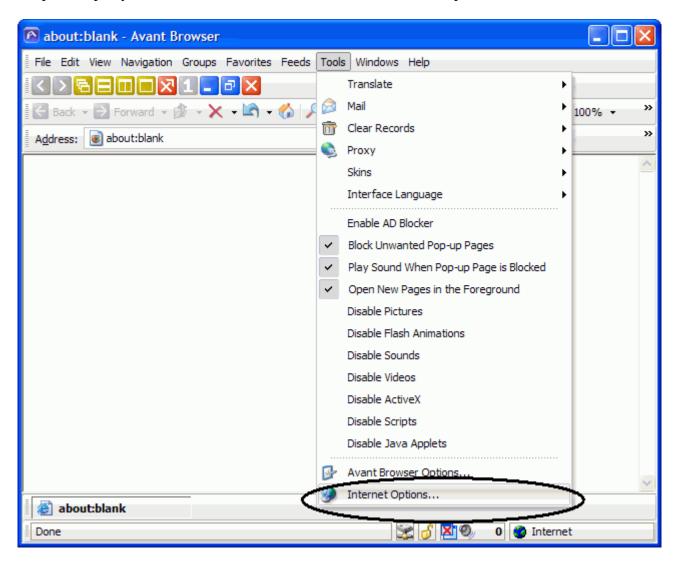


After you close out of your Internet Options window, you can now check your configuration settings at any website that can trace your IP address. www.ipchicken.com If you see the IP address as 168.143.xxx.xxx, the ending numbers will change, then this means you are secure.

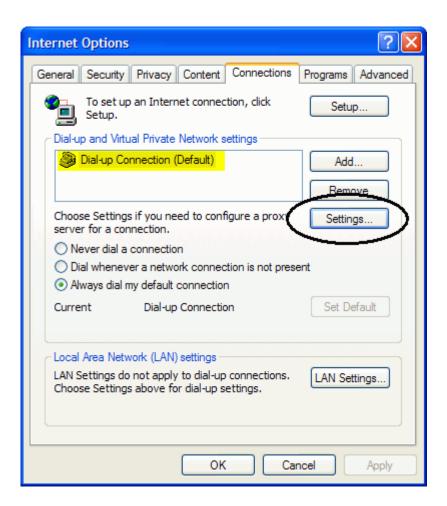


Avant Configurations (Dial Up/DSL)

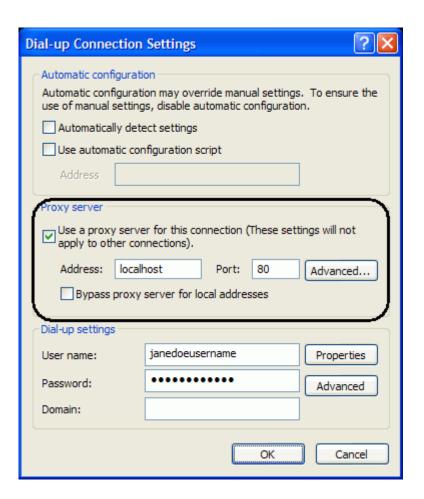
To configure your Avant browser to connect securely to our Total Net Shield servers, please open your Avant browser and click on Tools > Internet Options.



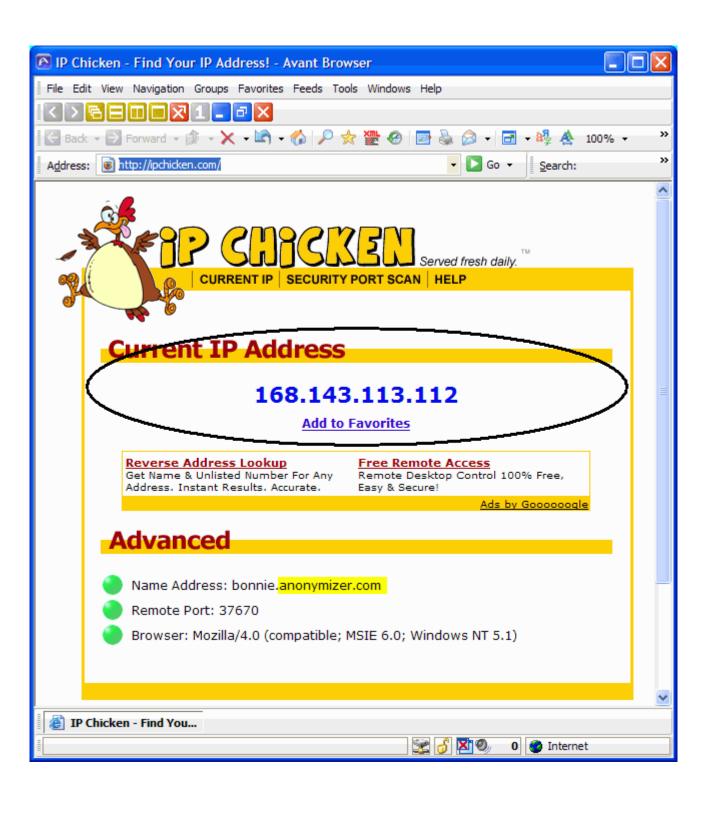
Click on the 'Connection' tab up at the top and select your Default dial up connection and click 'Settings'.



In this next window, make sure the top section in 'Automatic Configuration' is NOT checked. And check 'Use a proxy server for this connection'. Enter the word, localhost, with no spaces and all lowercase and the Port as 80. Click OK and your browser is now secured.

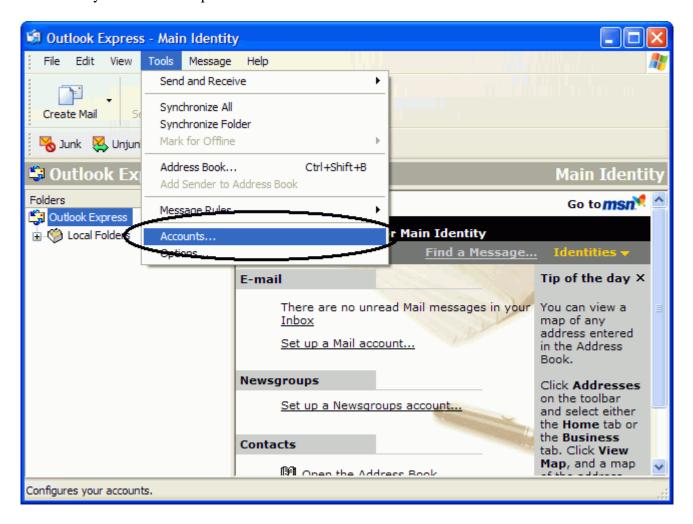


After you close out of your Internet Options window, you can now check your configuration settings at any website that can trace your IP address. www.ipchicken.com If you see the IP address as 168.143.xxx.xxx, the ending numbers will change, then this means you are secure.

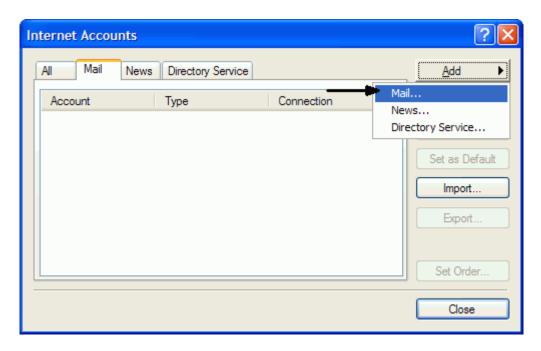


Outlook Express manual email configurations.

Within your Outlook Express click on Tool>Accounts.



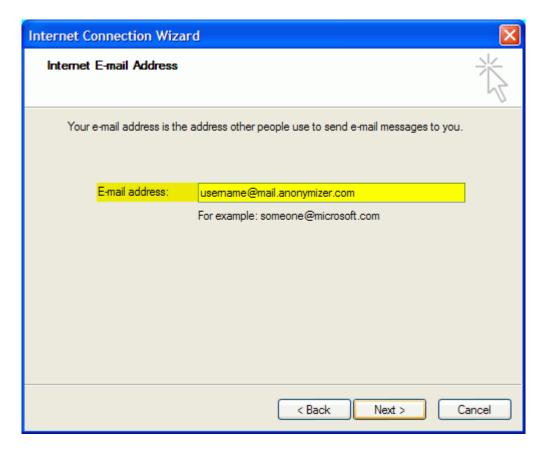
Then click on the Mail tab and then Add>Mail...



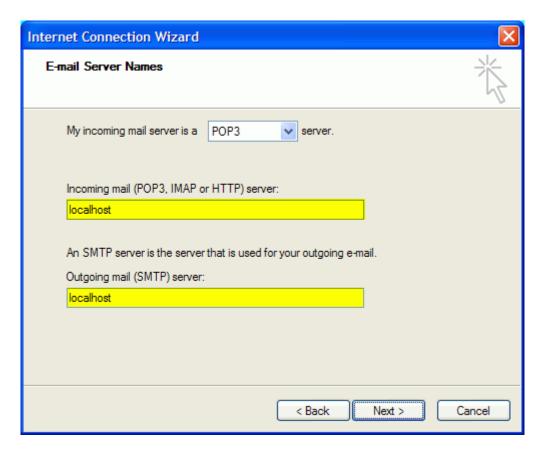
In the next window enter in your Anonymizer Username and click 'Next' to continue.



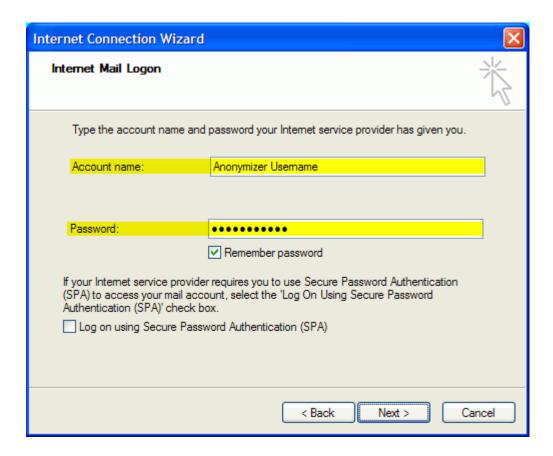
This next window you want to enter in your Anonymizer email address and click 'Next' to continue.



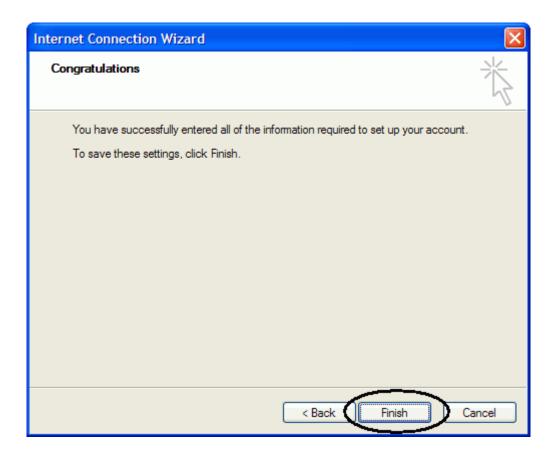
The next window will request information for incoming and outgoing email service. Please put in the word 'localhost' (all lowercase, no space) in both the Incoming and Outgoing mail server. Click 'Next' to continue to the next step.



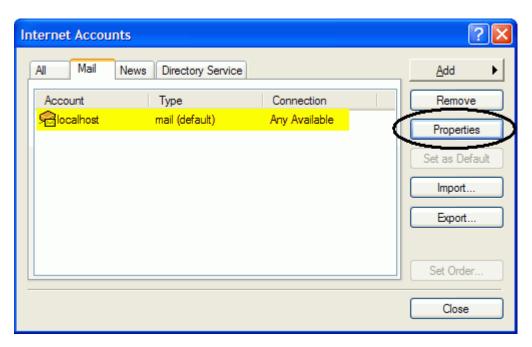
On the next page you are required to enter your Anonymizer username and password. Please do so and click next to continue to the next step.



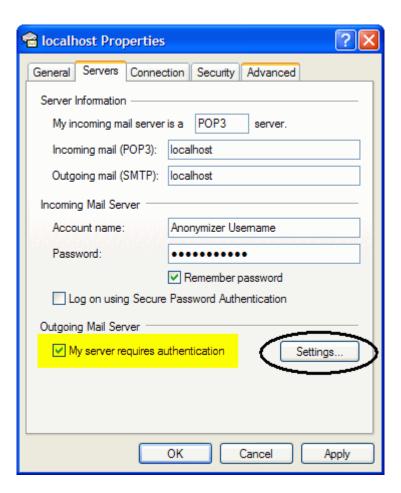
The next window will show you that you have completed the set up and you are now finished. Please click on the 'Finish' button to complete the process of your email account set up.



On the Internet Account, Mail window, select your Anonymizer Email Account and click 'Properties.



Click on Severs at the top, make sure 'Log on using Secure Password Authentication is NOT checked'. Check 'My server requires authentication', then click on Settings.

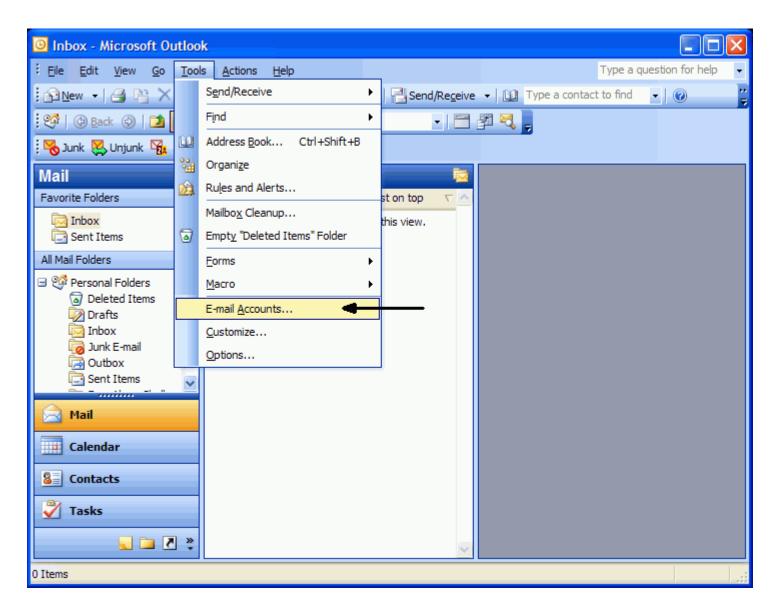


In the Outgoing Mail Server window, select 'Log on using' and enter your Anonymizer username and password then click OK. You are now secured to send and receive Anonymizer email.

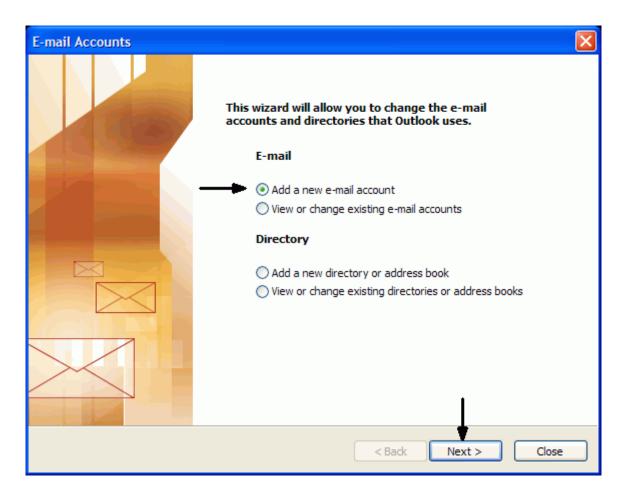


Outlook Email Configuration

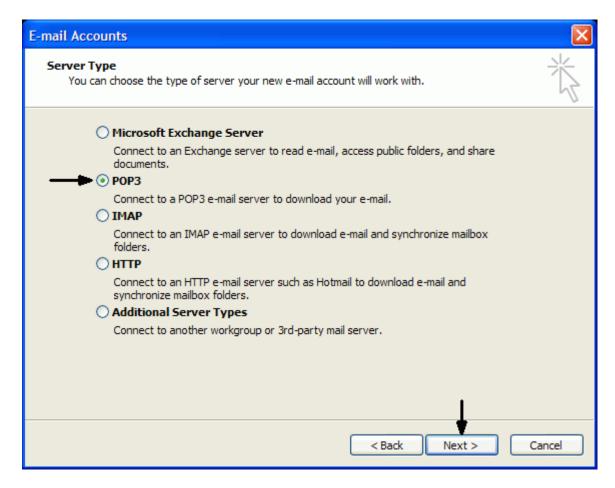
To set up your Anonymizer email account manually please open your Outlook email program, go to 'Tool > Email Account'.



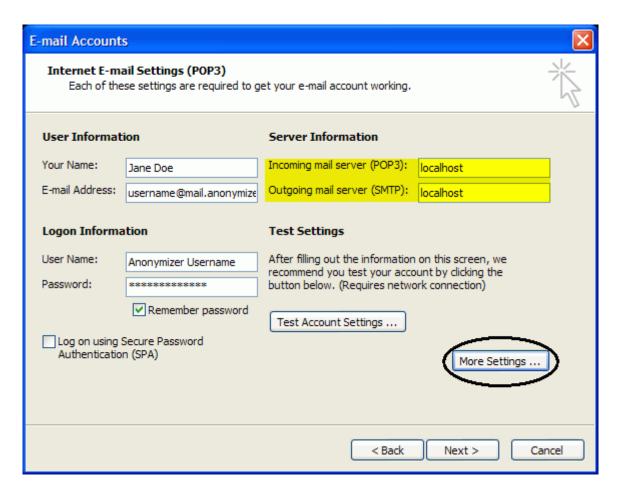
On the 'Server Type' page, select the option POP3 and click 'Next' to continue.



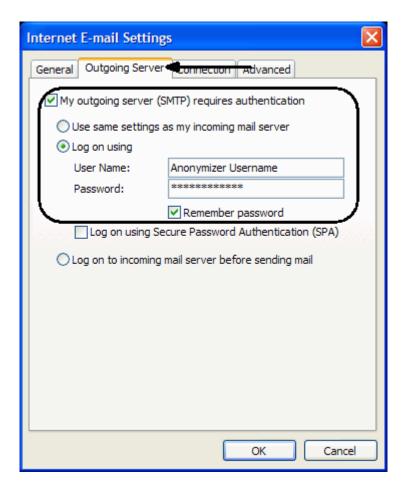
Server Type, select POP3, click Next.



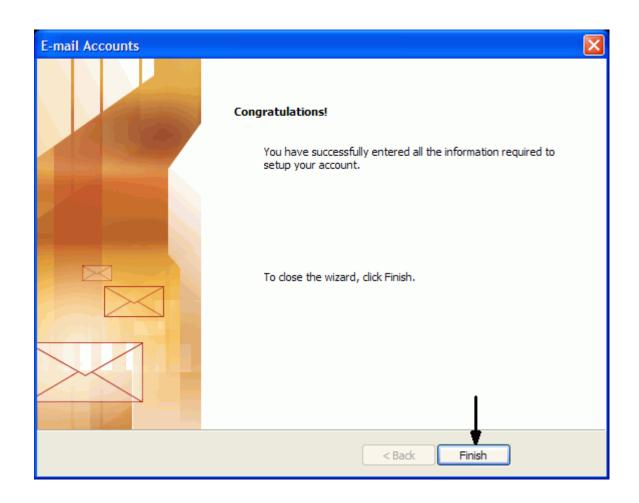
On the Email Accounts Page, enter your Name, Email address, Username and Password and for the Incoming server enter the word, localhost, all lowercase with no spaces and the same for Outgoing server. Then click on More Settings to the lower right.



While in the 'More Settings' window please click on 'Outgoing Server' tab at the top. In here check the box so 'My outgoing server (SMTP) requires authentication' is selected. Then select 'Log on Using' and enter your Anonymizer Username and password. Click OK to continue.

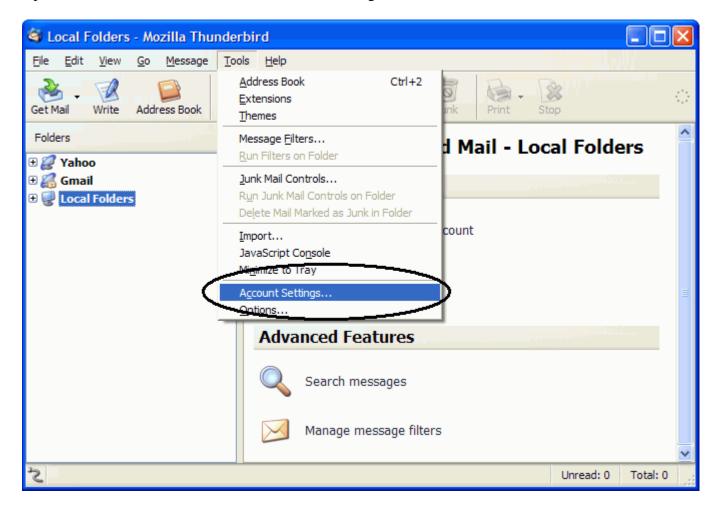


When you are back on the Settings page click OK to proceed to the next step. This last window shows that you have successfully set up your Anonymizer Email account. Click Finish to complete the set up. Please send yourself a test email from another personal account to your Anonymizer email account, and vise versa, to make sure everything is set up correctly.

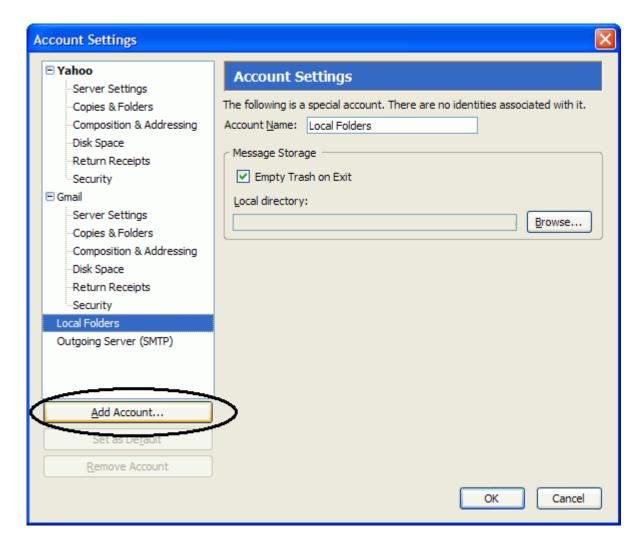


Configuring Thunderbird for your Anonymizer Email Account.

Open Thunderbird and click on Tools>Account Settings.



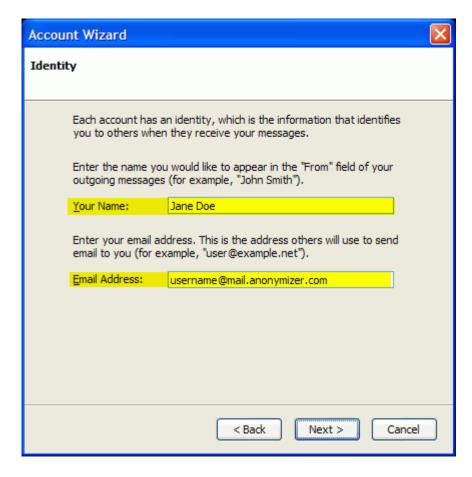
Once in the Account Settings, click on 'Add Account' at the bottom left.



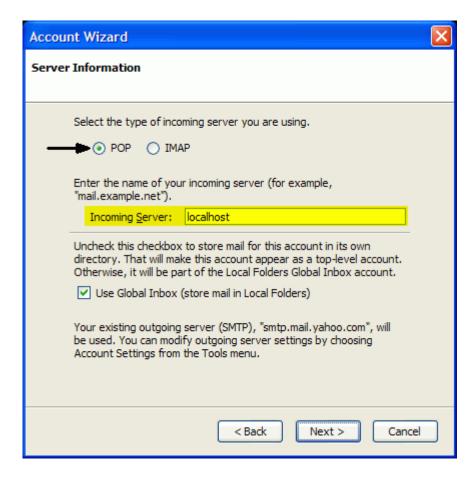
Select 'Email Account' and click Next.



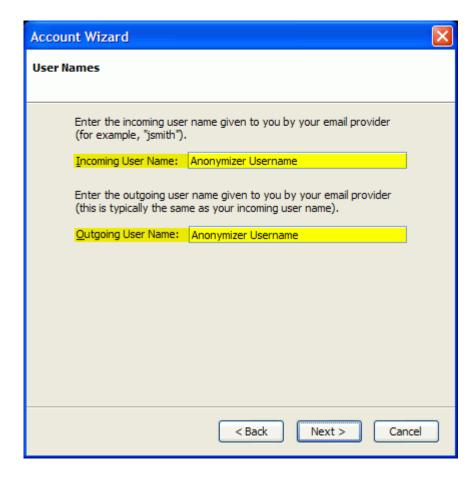
Next screen for Identity, enter your Name and your Anonymizer Email address, this is yourusername@mail.anonymizer.com. Click Next to continue.



On the Server Information window select the POP server and enter, localhost, for the Incoming Server address. Click Next to continue.



Enter your Anonymizer Username that you created in the 'Incoming Username' field and enter the same username for the Outgoing as well.



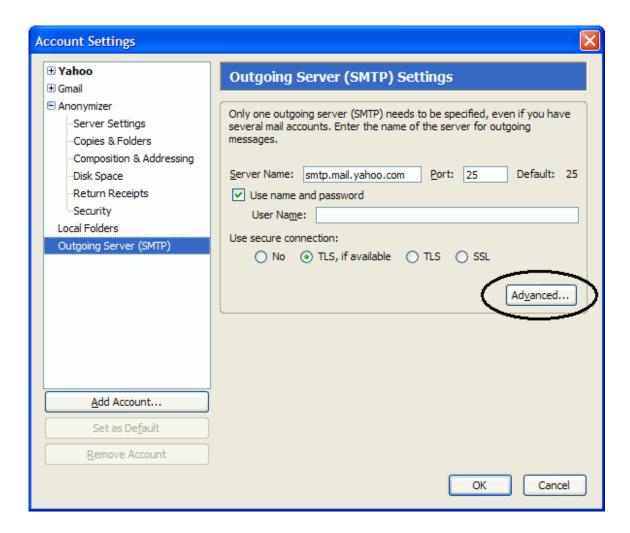
Choose an Account Name for the name of this email account, you can choose anything like, Home, Work, or Anonymizer, etc. Click Next to continue.



Next window is the completion of the Setup. Click Finish to save the settings.



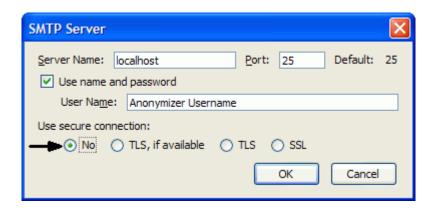
Select 'Outgoing Server (SMTP)' to the left and click on 'Advanced' to the right.



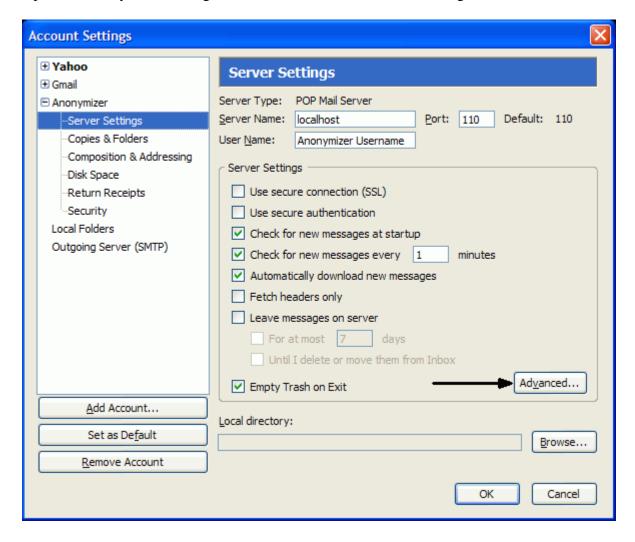
Choose 'Add' for a new Outgoing Server.



For Server Name enter the word, localhost, with no spaces and all lowercase. Port should be defaulted at 25, select the box for Username and Password, enter your Anonymizer username you created in the Username field. Select 'NO' for secure connection. Click OK to continue.



Open the Anonymizer settings to the left and click on 'Server Settings', then click 'Advanced' to the lower right.

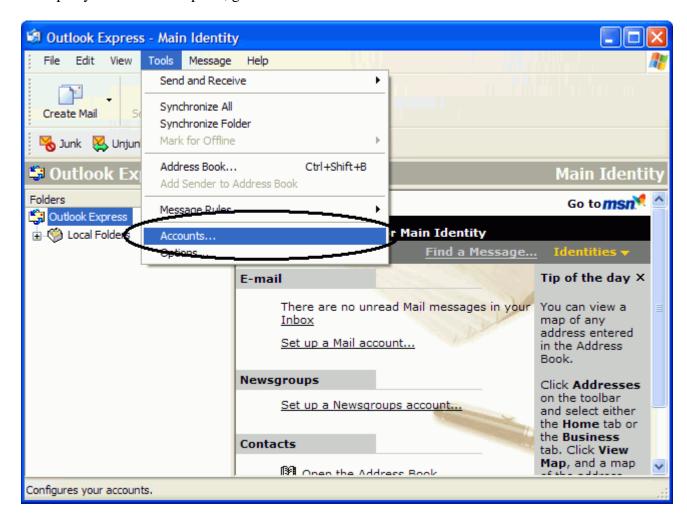


Click on the SMTP tab at the top left. Click on the arrow to show the list of Outgoing servers you have. Select the Anonymizer server, localhost:25. Click OK and you are now all set up to send/receive secure email through the Anonymizer email account. Please make sure to send a test email to and from this account to make sure everything is working properly.

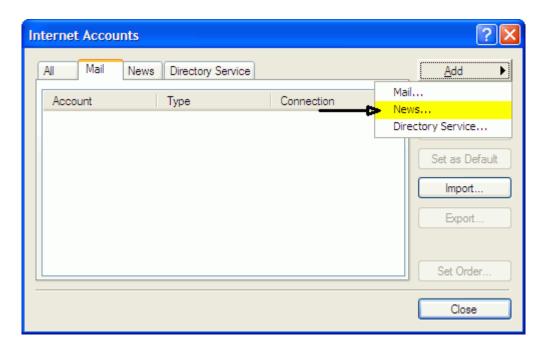


Outlook Express News Reader Set Up

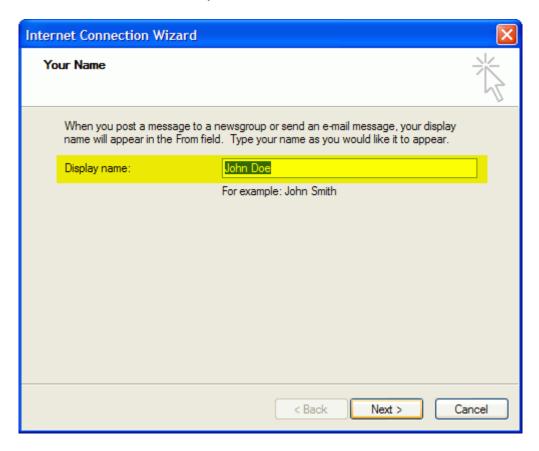
Open your Outlook Express, go to Tool > Accounts.



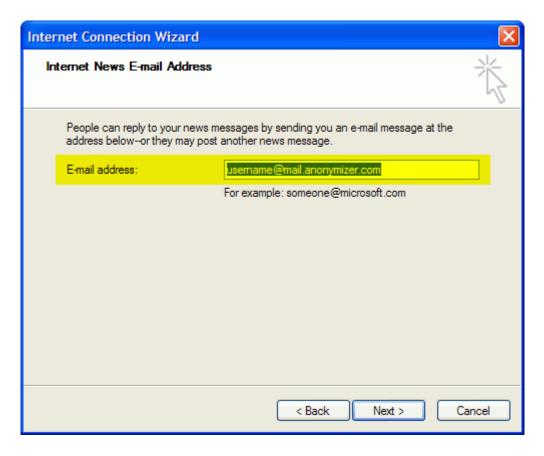
Then click on the News tab up at the top and click on Add > News...



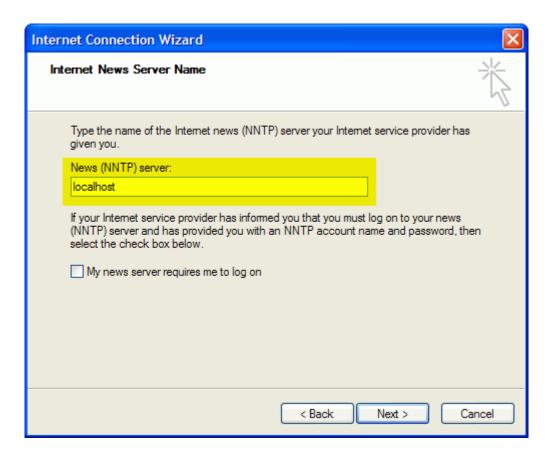
In the next window enter your real or a fictions name, and then click 'Next' to continue.



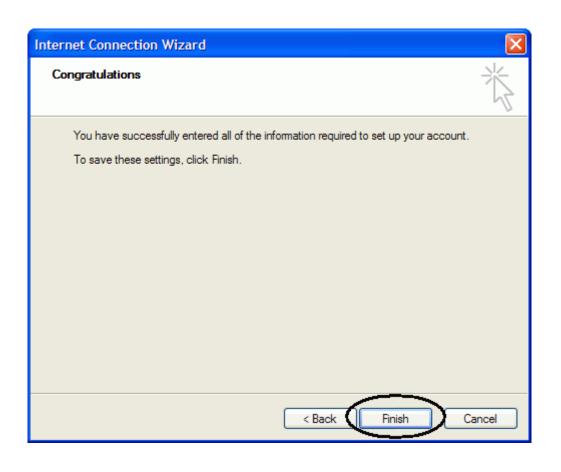
On this next window, enter your Anonymizer email address or your personal contact email address in this field and click 'Next' to continue.



This next window will require you to enter your News Server information, enter the word 'localhost' (all lowercase, no space) and then click 'Next' to continue.

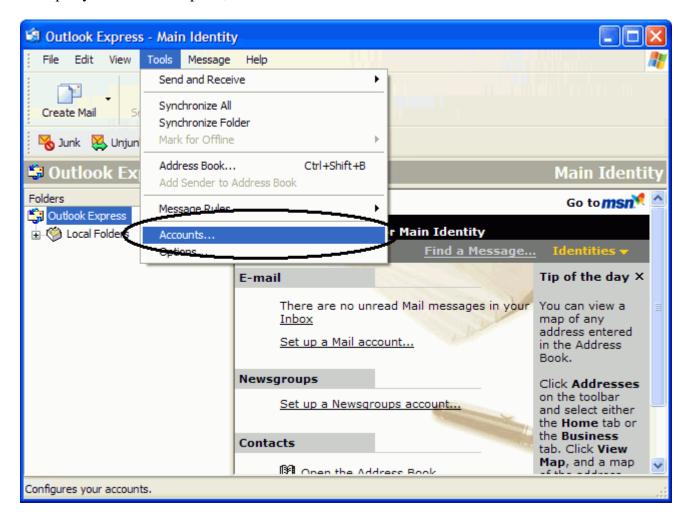


This next window will confirm your completion of your News Reader set up. Click 'Finish' to complete the set up.

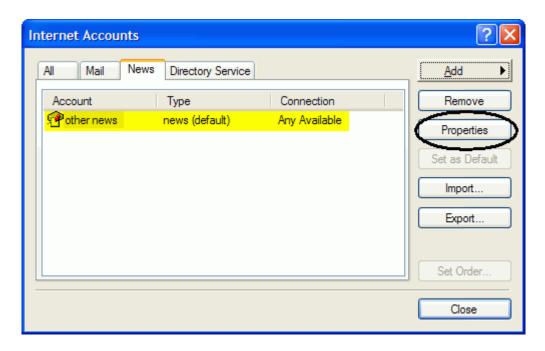


Outlook Express other News server configuration

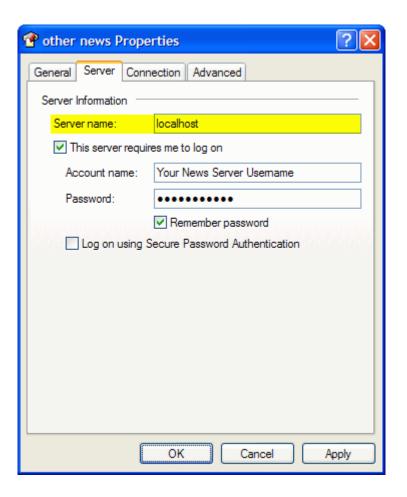
Open your Outlook Express, click on Tools > Accounts.



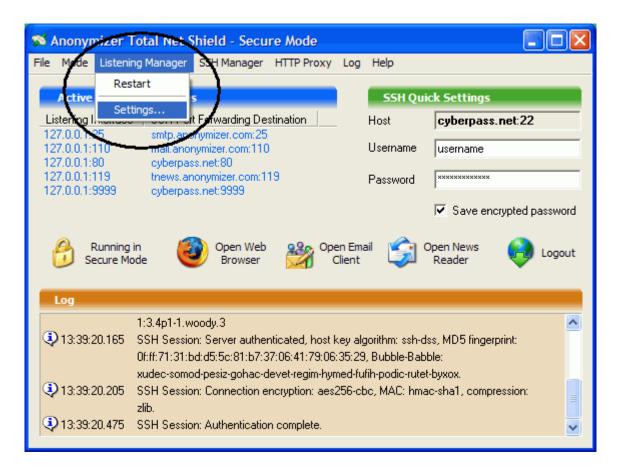
Select the News Server you want to configure and click Properties.



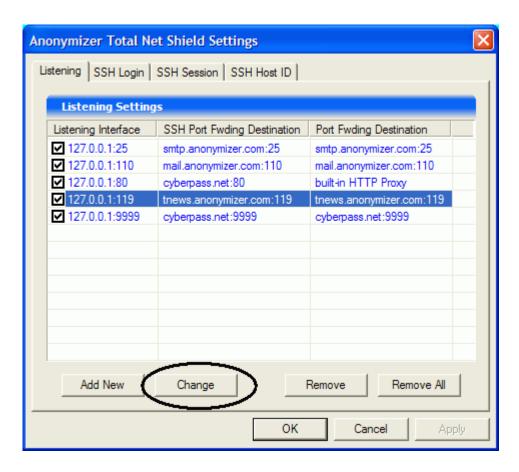
This next window will take you to the Properties and click on Servers tab at the top and change your Server Name to 'localhost' (all lowercase, no space). If your news server requires a username and password enter that below. Click OK and close of the Internet Accounts window in your Outlook Express.



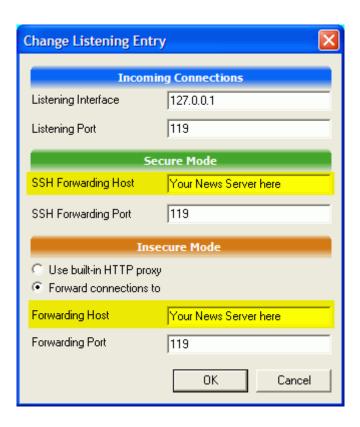
Next, open your Total Net Shield software so you are looking at the main screen. Click on Listening Manager > Settings.



In this window select the news server information, tnews.anonymizer.com:119 and click 'Change' at the bottom of the window.

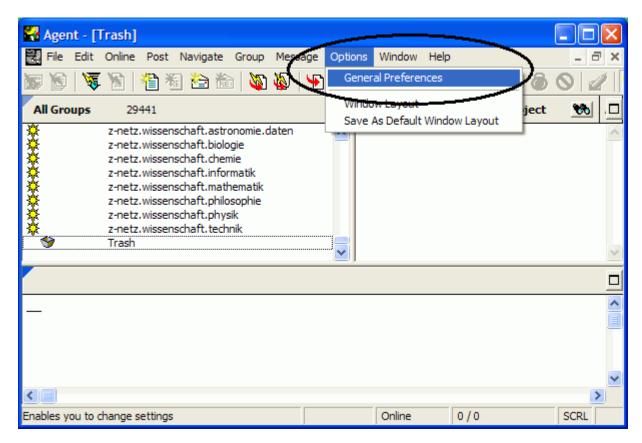


In this window change the SSH forwarding host from 'tnews.anonymizer.com' to your news server name you want to connect to and do the same for the bottom section for Insecure Mode. Then click OK to continue.

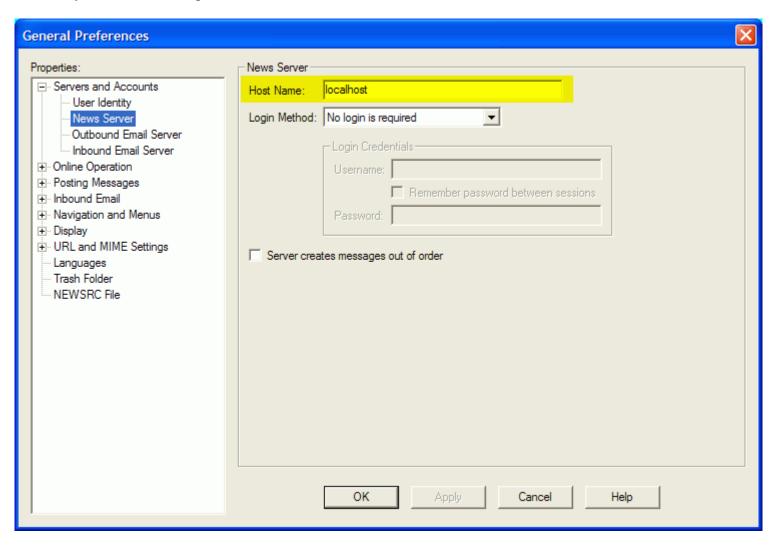


Agent configurations

Open your Agent News Reader then click on Options > General Preferences.

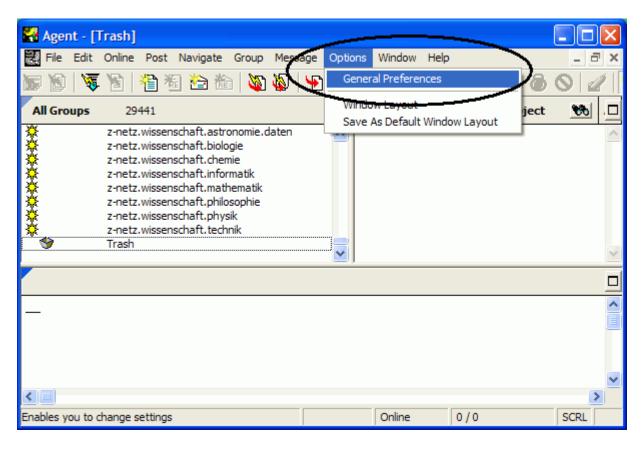


To the left click on the plus sign next to 'Servers and Accounts' and select 'News Server' and to the right enter the word, 'localhost' (all lowercase, no space) into the Host Name Field and 'No login is required' for Login Method. Then click OK and your Agent Reader is now set to retrieve Anonymizer News Groups.

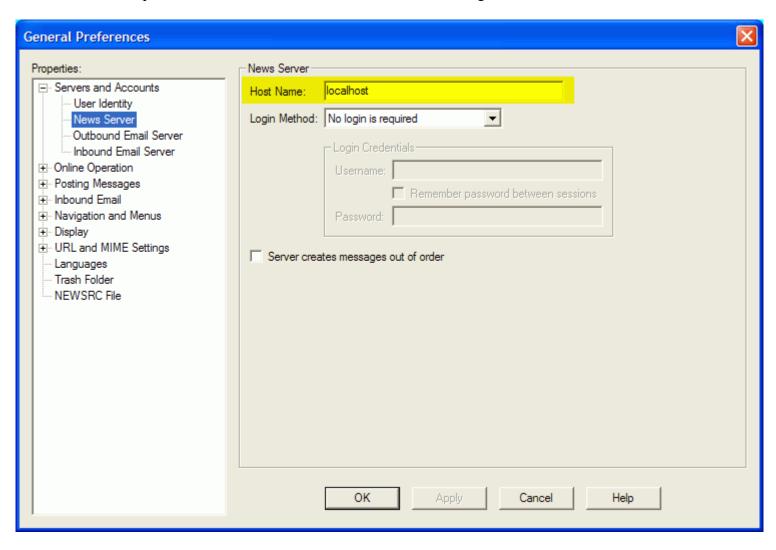


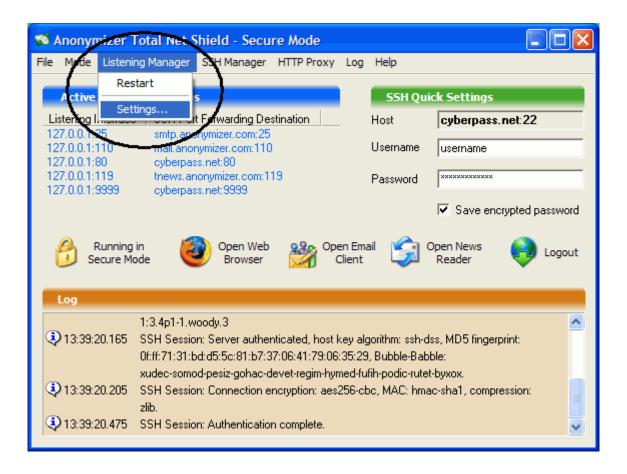
To secure other News Servers.

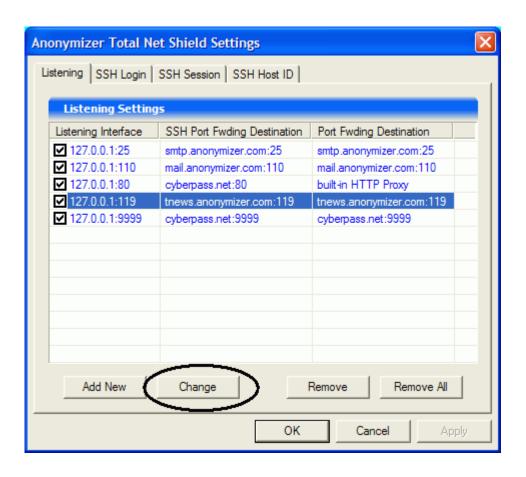
1. Open your Agent News Reader then click on Options > General Preferences.



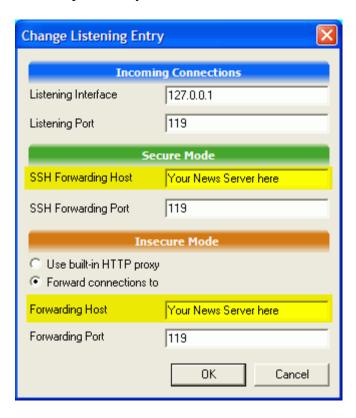
To the left click on the plus sign next to 'Servers and Accounts' and select 'News Server' and to the right enter the word, 'localhost' (all lowercase, no space) into the Host Name Field. If your News Server requires Authentication enter the information in the Login Method.





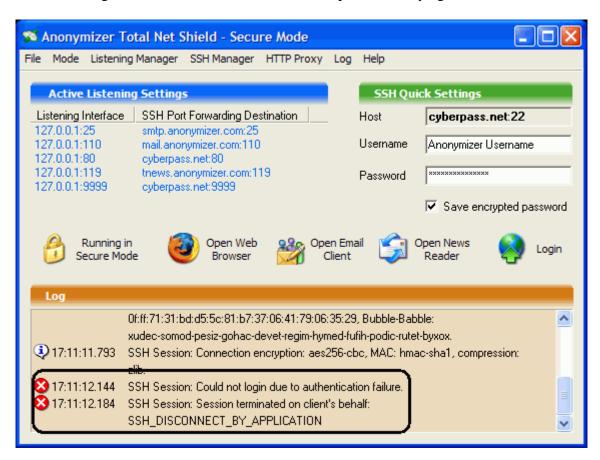


Change the Anonymizer News Server, 'tnews.anonymizer.com' to your News Server address. Then click OK. Your News Reader is now set to receive your personal News Groups securely.

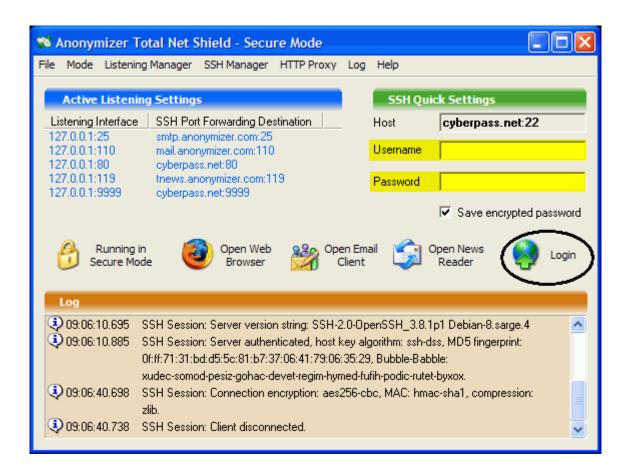


Errors and Settings on Main splash screen

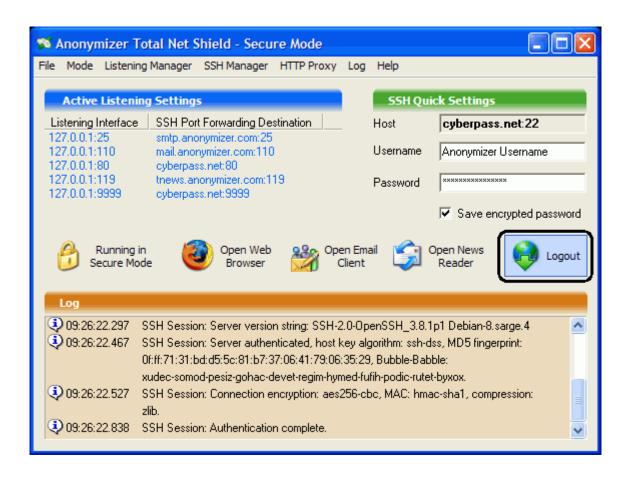
If you try to login and you get an error message in the Log stating 'Could not login due to <u>authentication failure</u>.' 'SSH_ DISCONNECT_BY_APPLICATION', this means either your username and/or password you entered is incorrect, you are not connected to the Internet, or your Firewall is blocking the Total Net Shield from accessing the Internet. Please recheck these options and try again.



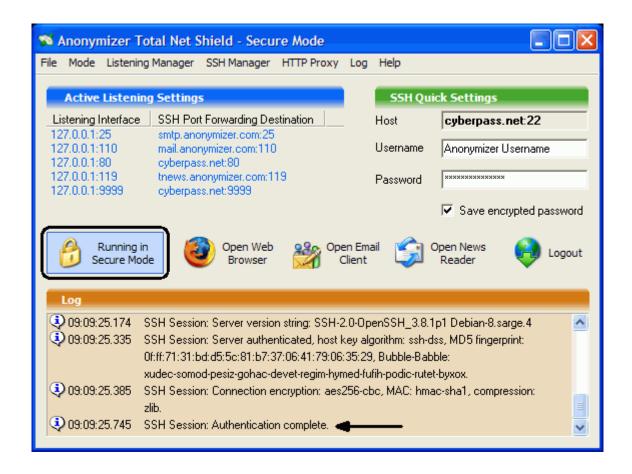
To Login, simply enter your username and password, then click on the 'Login' button on the right.



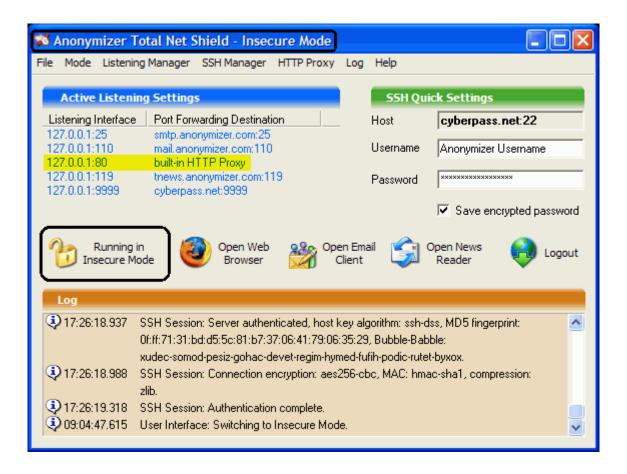
To Logout, click on the 'Logout' button to the right. Please note: Logging out will turn 'OFF' the secure tunneling but your settings will still be configured to connect to the service. If you want to surf the Internet and not be protected by Anonymizer Total Net Shield, please click on the 'Running in Secure Mode' lock to the left of the screen. Doing this will route your Internet traffic through the software but it will not be protected by our SSH servers.



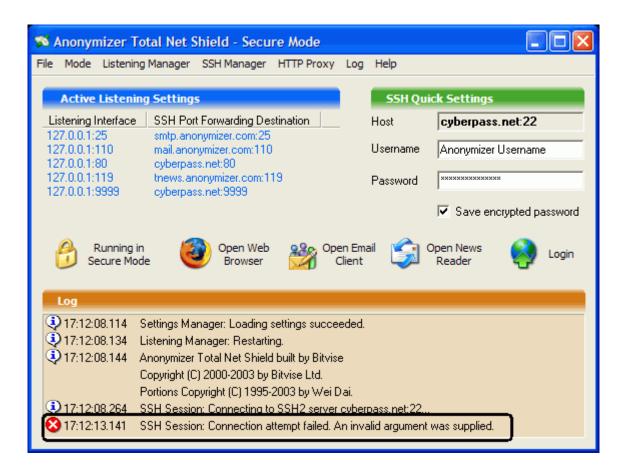
When you initially connect you are going to be 'Running in Secure Mode', this means, whatever programs you have configured to go through the software and to our servers is going to be secured and you will be protected.



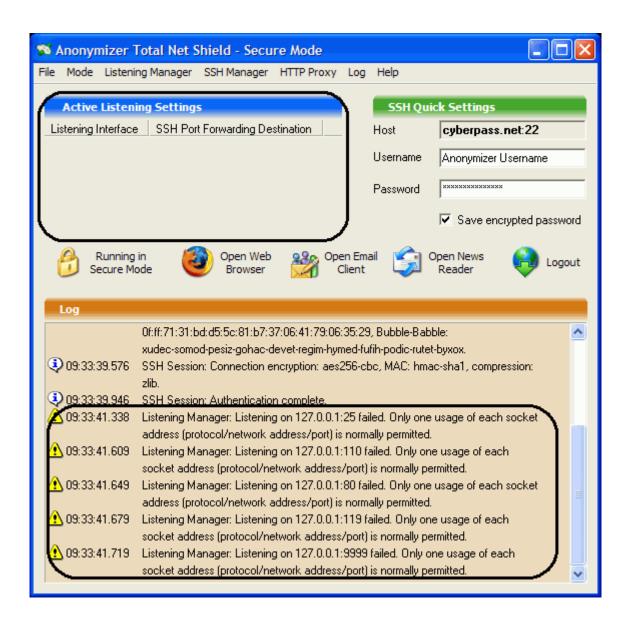
While 'Running in Insecure Mode' your icon down by your clock will show as a red icon instead of green. Your main Total Net Shield screen will also indicate you are 'Running in Insecure Mode' and in the 'Active Listening Ports' you will see this option has changed to use the 'Built in HTTP Proxy' setting. Please note: Doing this will route your Internet traffic through the software but it will not be protected by our SSH servers, in other words, your surfing is not secure while in this mode.



If you get an error message in the Log stating 'SSH Session: Connection attempted failed. An invalid argument was supplied.' This means you are either not connected to the Internet while the software is trying to log in or you have a Firewall on your computer that may be blocking the Total Net Shield from accessing the Internet or acting as a server. Please adjust make sure you are connected and you are not blocking it with a firewall and try to login again.



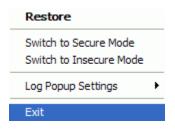
Error messages stating, 'Listening Manager: Listening on 127.0.0.1:xx failed. Only one usage of each socket address is normally permitted.' This could be caused by either, you have more than one Total Net Shield running, you would see this by your clock in your system tray, exit out of one program by right clicking on the icon and click exit. Then launch the other program and Logout and Login again.



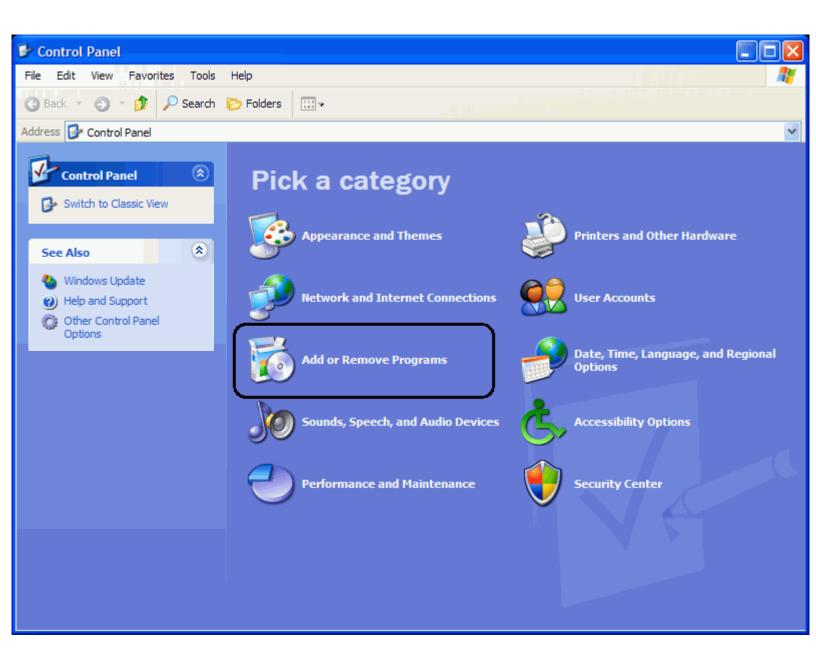
If you are getting other errors different than specified, or you need further assistance please email us at <u>ts@anonymizer.com</u> or call us at 888-270-0141. For calls outside the US please call 858-866-1300.

UN-INSTALLATION

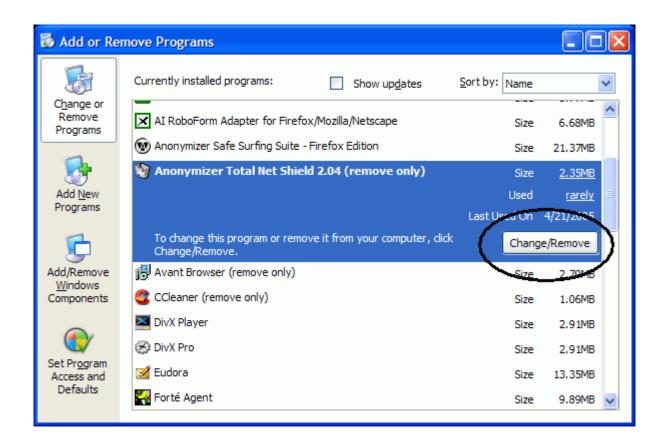
To uninstall the Total Net Shield software, please make sure you exit out of the program so it is 'not' running. Simply right click on the icon near your clock and click exit.



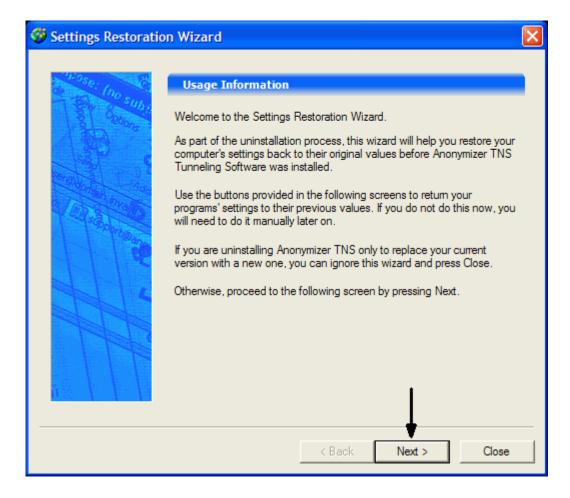
Then go into your Control Panel and then into your Add/Remove Programs.



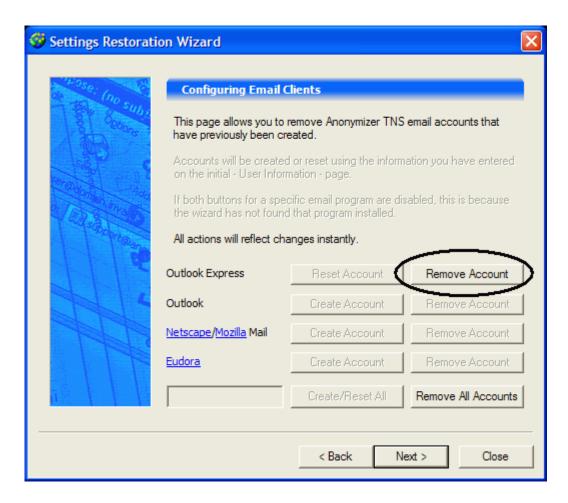
Then select the Anonymizer Total Net Shield and click on Remove.



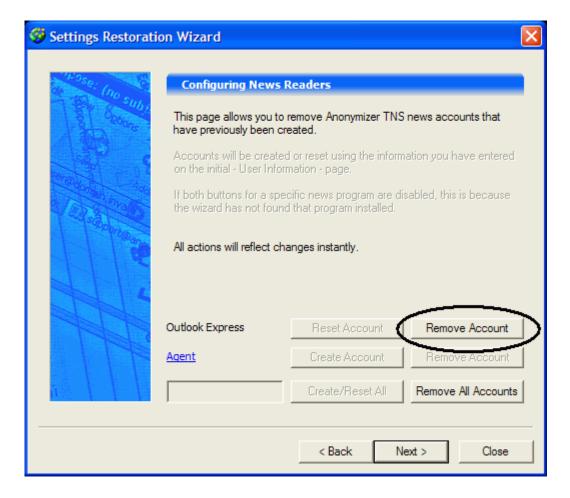
Once you choose to Uninstall, a window will appear prompting you to unconfigure all the setting the initial 'Installation' may have set up for you automatically. Please follow through these steps to assure the program is completely unconfigured.



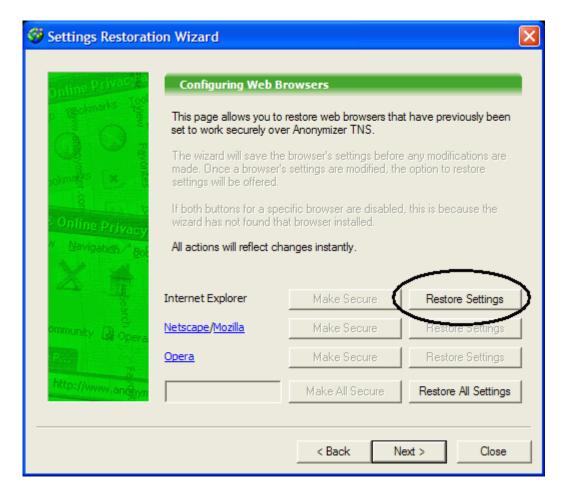
If you have configured an email account to be used with the Total Net Shield, please click on 'Remove Account' to unconfigure your email accounts. If you do not see this option, simply click the 'Next' button to continue.



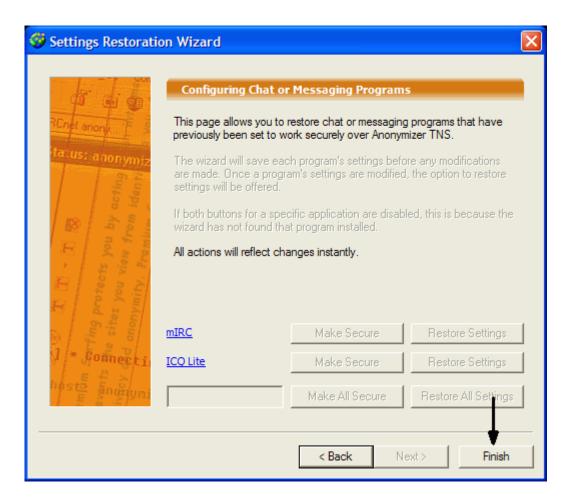
The next window you will see is the settings for your News Readers. Click 'Remove Account' to unconfigure the News Reader settings. Then click 'Next' to continue.



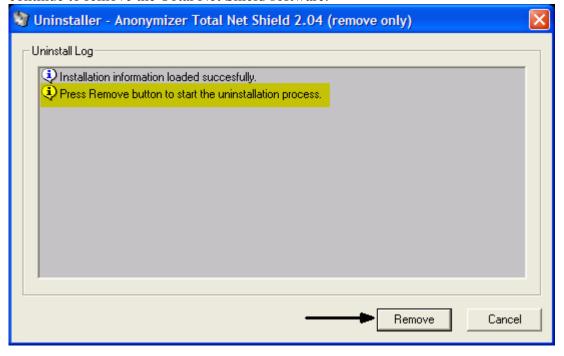
The next window you will see is the settings for your browser. Click 'Restore Settings' to unconfigure your browser settings. If you do not have this option, simply click the 'Next' button to continue.



The next window you will see is the settings for your chat programs. Click 'Restore All Settings' to unconfigure your chat settings. If you do not have this option, simply click the 'Finish' button to complete the uninstallation.



Once finished you will have another Uninstaller window pop up showing that, press the Remove button to continue to remove the Total Net Shield software.



If completed successfully the last message in the window will report 'Uninstall Complete'. Then click 'Close', your un-installation is now complete.

