

# How to Configure Email Verifier with Authenticated Socks 5 Proxy

## About Email Verifier:

[Email verifier](#) is a powerful Windows based email validation application to verify your contacts and keep your mailing lists clean. Email verifier is designed for users who have their own mailing lists and want to keep them up-to-date. Email Verifier includes several verification levels to avoid the loss of valid email address.

## What is Socks 5?

A Socks 5 proxy is a Socks version 5 protocol which supports authentication in contrast to the version 4 protocol which does not support authentication. Bpsocks.com do not operate Socks 4 protocol versions because these Socks 4 are often abused since they lack authentication. Our Socks 5 proxy authenticates profiles and processes network requests for clients. It establishes connections to application hosts for client applications.

## Why do I Need to Use Socks Proxy to Verify Emails?

In order to maintain a clean mailing list for your email marketing campaigns, it is important that you regularly verify your email lists because a lot of ISP mail servers have been known to block a sender's email domain for repeated sending messages to non-existing email addresses. There are many email verification programs on the net which you can use to verify your email lists. However in order for you to use these email verifier programs on your system, you need access to SMTP port 25.

But getting full access to SMTP port 25 on your network could be very difficult. This is because this port is often abused for sending SPAM and as result most ISPs will block this port but it tends to punish the innocent that intends to use it for legal needs. Therefore, if your ISP is blocking the SMTP port 25, the email verifier programs will be unable to test e-mail addresses. To confirm if your ISP is blocking port 25 click [here](#) and perform a port 25 check

If you have confirmed that your ISP is blocking your SMTP port 25, you can still use these email verifier programs. This can be achieved by using Socks Proxy. Most of the email verifier programs support the use of a socks proxy server. Using the socks proxy, you will be able to

bypass your ISP port restrictions. We provide authenticated Socks 5 proxies which can be used with these email verifier programs. Our Socks 5 proxies are authenticated dedicated and permits unlimited connections and unlimited bandwidth. All our Socks proxy servers are located in the USA. The full features of our Socks 5 proxies are outlined below:

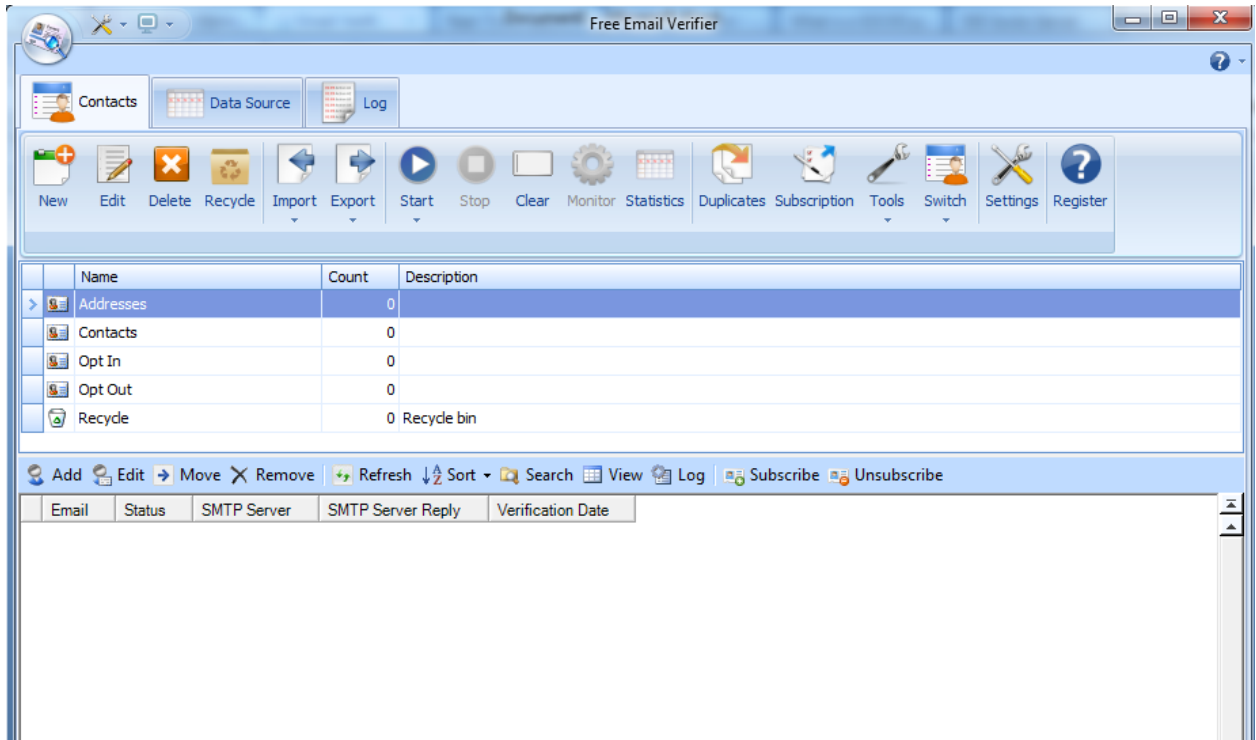
### **Our Socks 5 Proxy Features for Email List Verification:**

- Single USA dedicated IP Socks 5 proxy
- Secure and private Socks proxies
- Socks proxies are online 24/7
- Non-blacklisted IP addresses
- Socks 5 service setup on port 80 and 443 to bypass all firewalls and ISPs restrictions
- Forward Confirmed reverse DNS support
- Port 25 access allowed (SPAM is not tolerated)
- Works as Email Verifying Socks 5 proxy Server if you are under firewall or has no access to SMTP port 25
- Dynamic IP address blacklist check
- Dedicated and exclusive IP (IP is not shared with other users)
- Unlimited connections allowed
- Unlimited bandwidth allowed
- Works perfectly with popular email verifier programs such as [Email Verifier](#)
- Forward confirmed reverse DNS ([FCrDNS](#)) compliant IPs

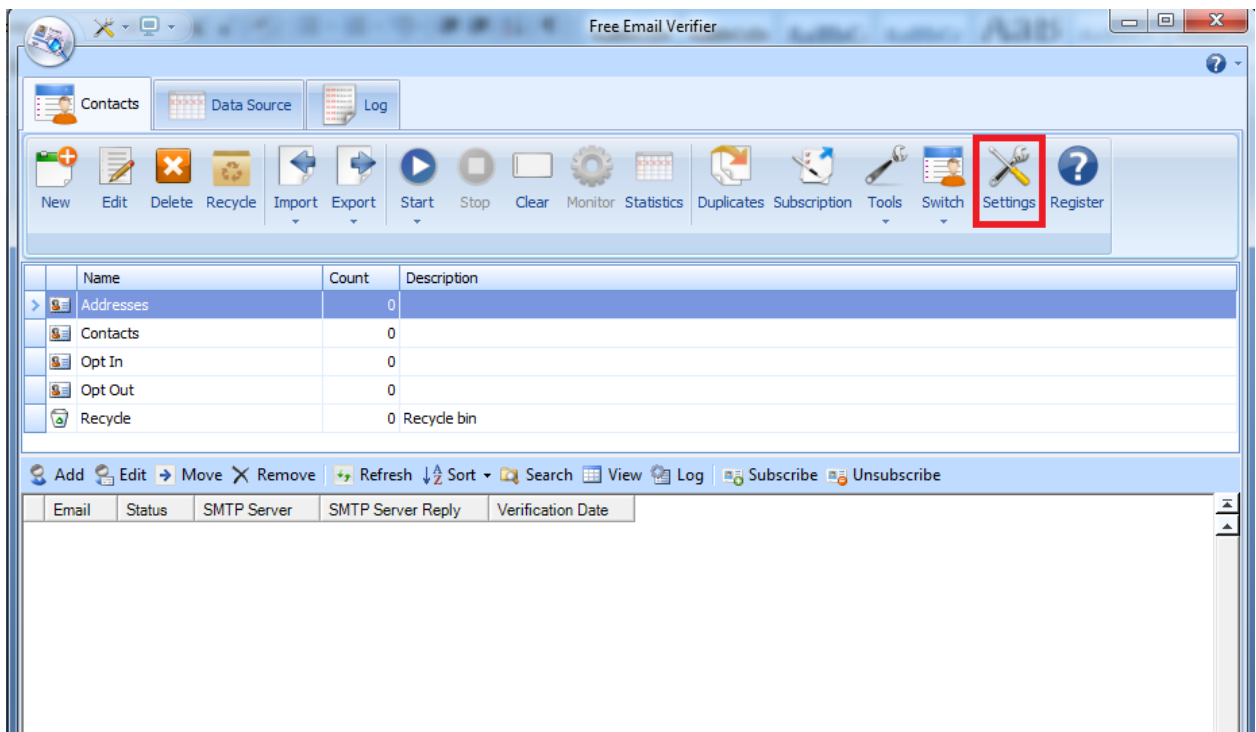
### **How to Configure Authenticated Socks 5 Proxy with Email Verifier Program**

To configure our authenticated Socks 5 proxies with Email Verifier software, you will need to follow these steps:

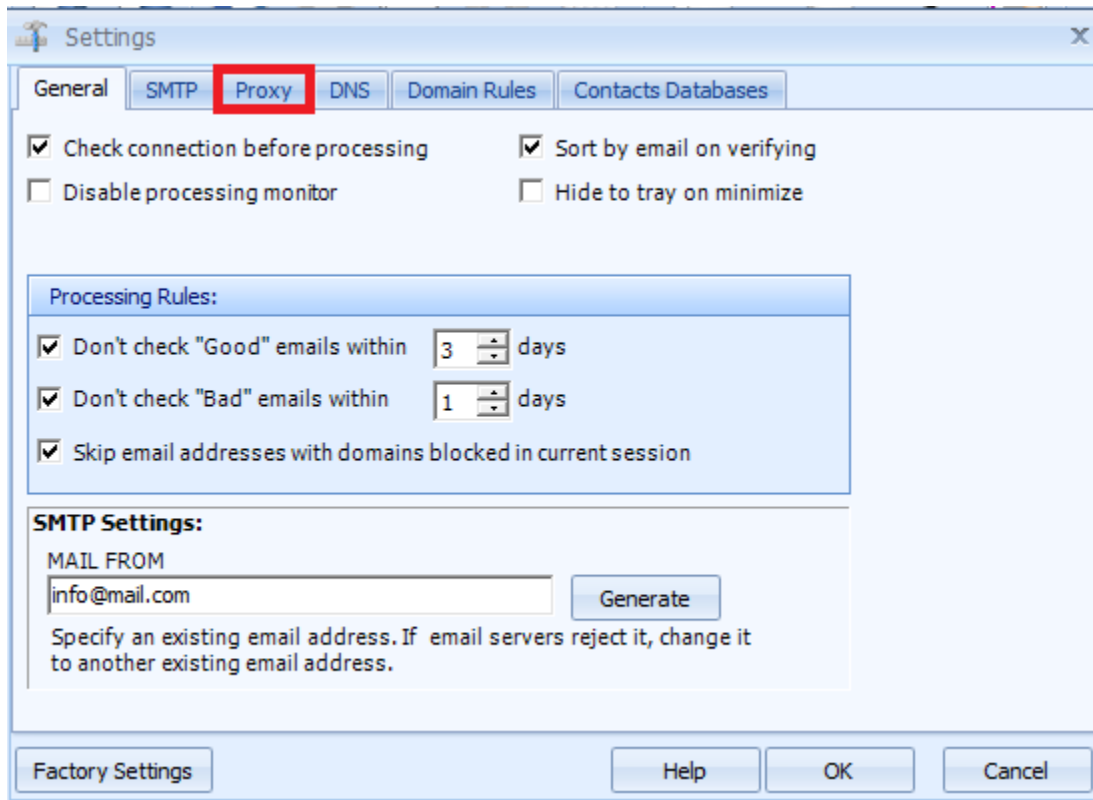
1. Order for your copy of Email Verifier software from the developer's website [here](#)
2. Install Email Verifier software on your system
3. After installing, start the program to get to the program main user interface as shown below:



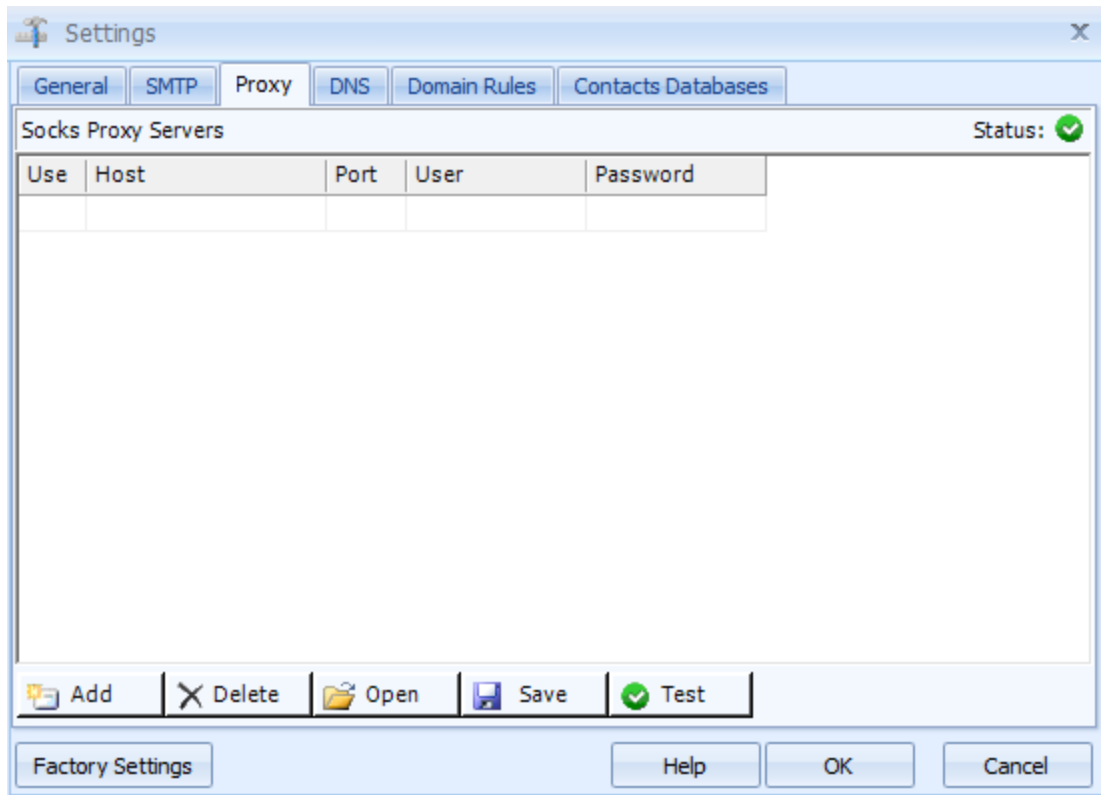
4. Go to the settings window of the program by clicking on the "Settings" tab as shown below:



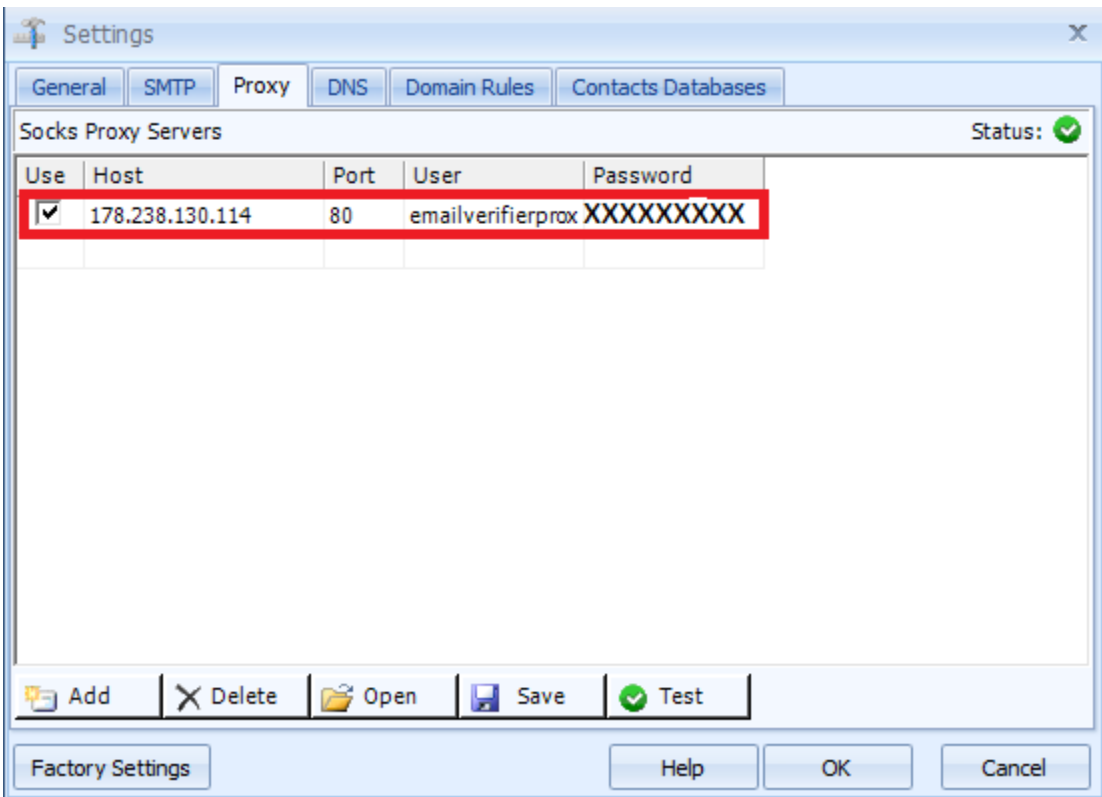
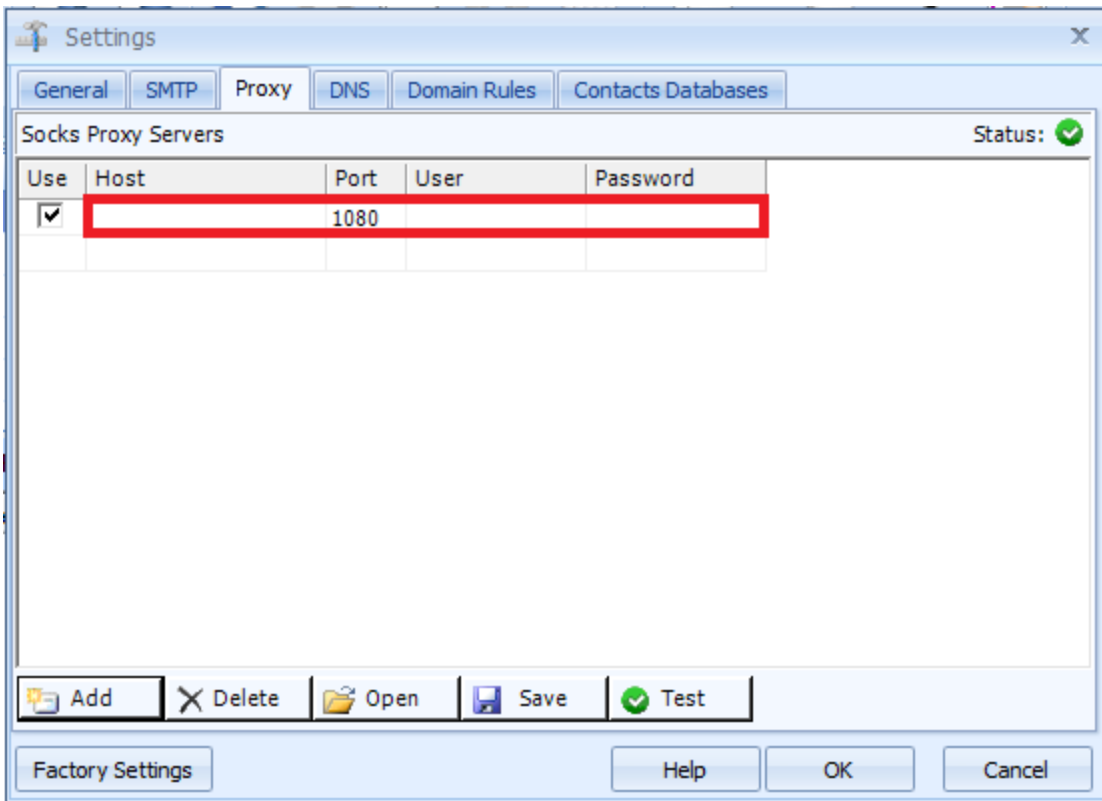
5. Click on the "Proxy" tab as shown below:



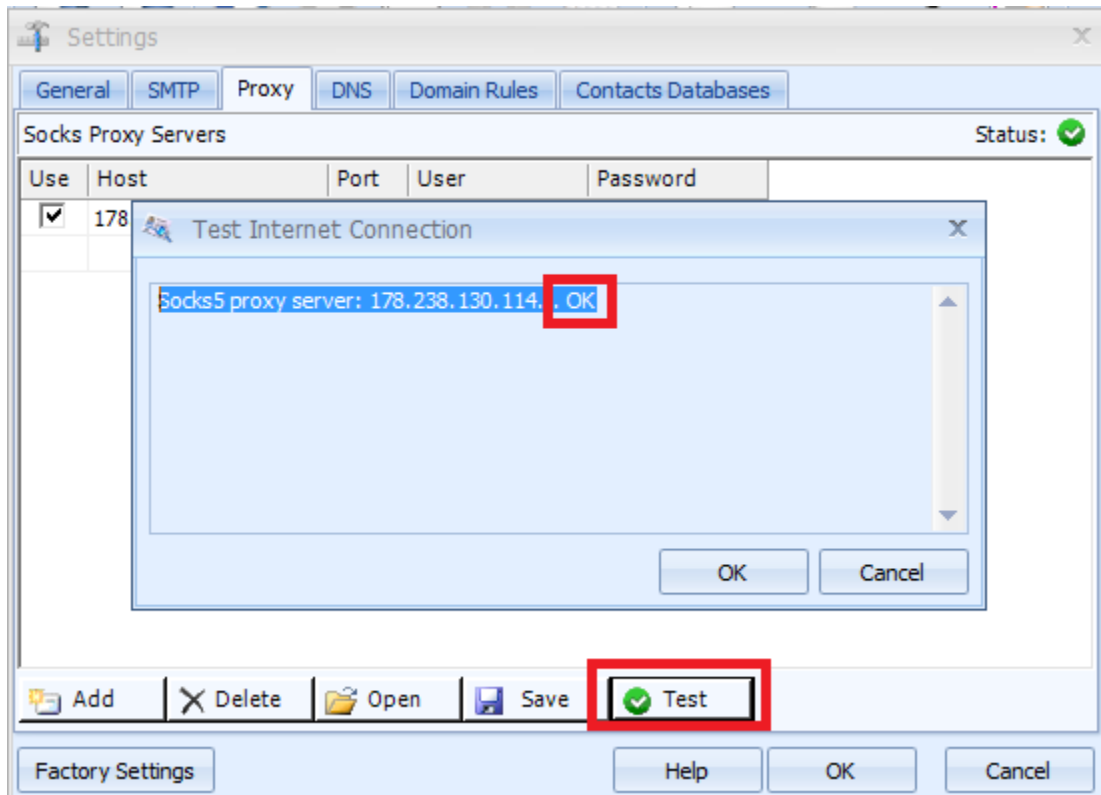
6. The Proxy settings is then displayed as shown below:



7. To add your authenticated Socks 5 proxy, click on the “Add” button and then proceed to enter/edit the socks 5 proxy details (IP, Port, Username and Password) as shown in the red section below: An example is provided below.



- After entering the Socks 5 proxy details as shown above, proceed to test the proxy connection by clicking on the “Test” button as shown below: If the proxy connection is successful, you see “OK” as shown below. Then finally click on “OK”. If the proxy test is not successful, you will have to confirm the socks proxy details or contact us for assistance.



- At this point, the Email Verifier software is now ready to use the Socks proxy. Proceed to start your email verification as explained in the program guide.

### Getting Support:

If you have any issues with the Socks proxy test, you can contact us by sending us email at: [service@bpsocks.com](mailto:service@bpsocks.com) or you can send us a support ticket at our [support center](#)