

## Installing and Configuring Zone Alarm



Zone Alarm is designed to protect your DSL or cable-connected PC from hackers. It's announced to be free for personal use, but this is only one side of the medal. If you want to have all available features with Zone Alarm, than you have to purchase. But anyhow, it's a nice program to start with.

It's not my intension to replace any existing documentation or instruction to setup the program. It's more like a basic start for newbies. This is one of my evaluations I've made with several Personal Firewalls.

I've used Zone Alarm Pro in this documentation. To download the evaluation package, go to

[www.zonelabs.com](http://www.zonelabs.com)

## Installation Steps

Before you start to install Zone Alarm, please make sure all application are closed to avoid problems during installation and automatic configurations.

When downloaded the application open the folder and click on the evaluation application.



A welcome window appears. It also tells you to close all programs. Click on **NEXT**

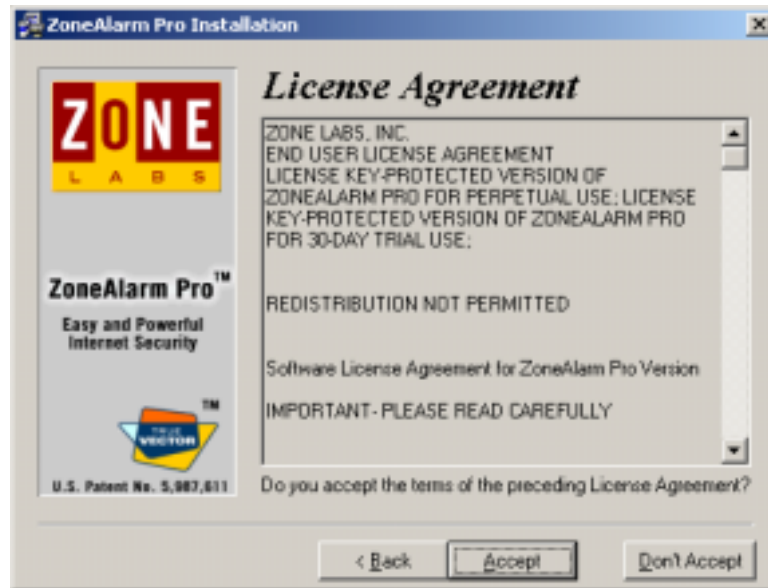
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An information window appears, which actually tells you all about the new features. Click on **NEXT**



You will be asked for your User Information. Don't fake them, as you will benefit as well. Don't forget to add an email address to activate the NEXT button. Click on **NEXT**



Read the License Agreement and click on ACCEPT



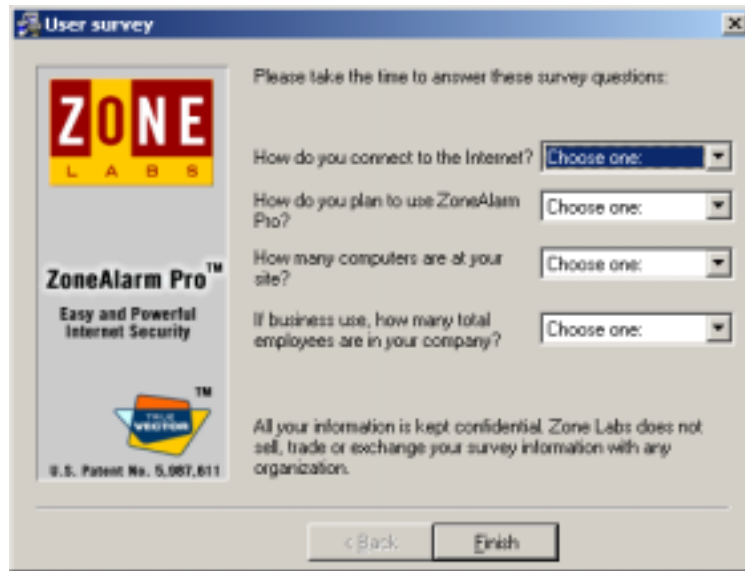
Leave the default Destination Directory and click on NEXT



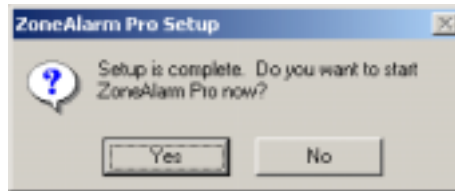
Leave YES to give your Web browser permission to access the Internet to let the installation program setting the web browser permissions.



Zone Alarm is now ready to run the actual installation program. Click on **NEXT** and a progress bar appears



The last thing before the installation is completed, fill out the User Survey (this is for the evaluation copy only) and click on **NEXT**



This confirms the completion of the installation. You should now start the application to make additional settings, when required.





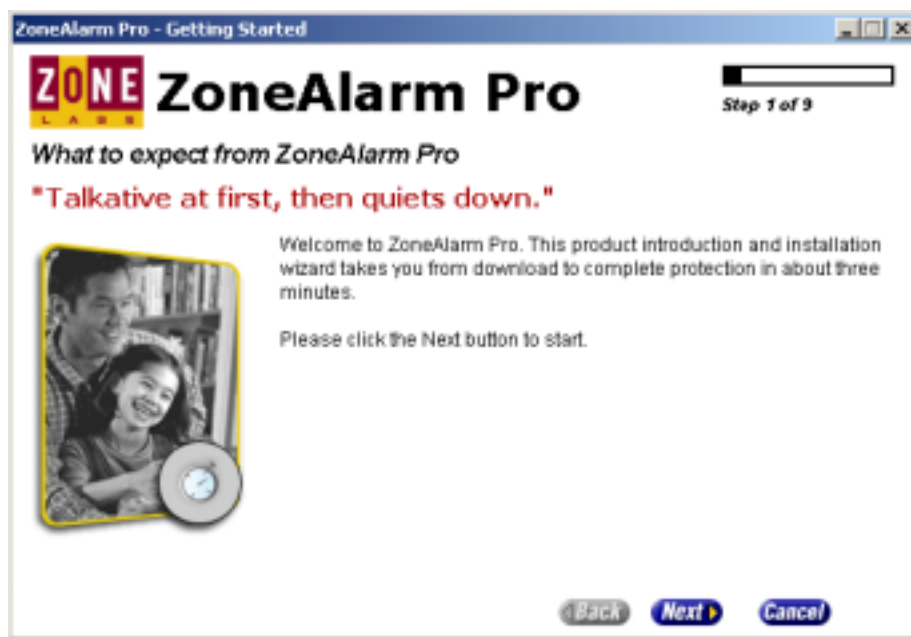
A new welcome window appears where you can choose

- Buy it
- Try now (it's a 30-days-evaluation)
- You already own it, means that you have the License key already

## Getting Started

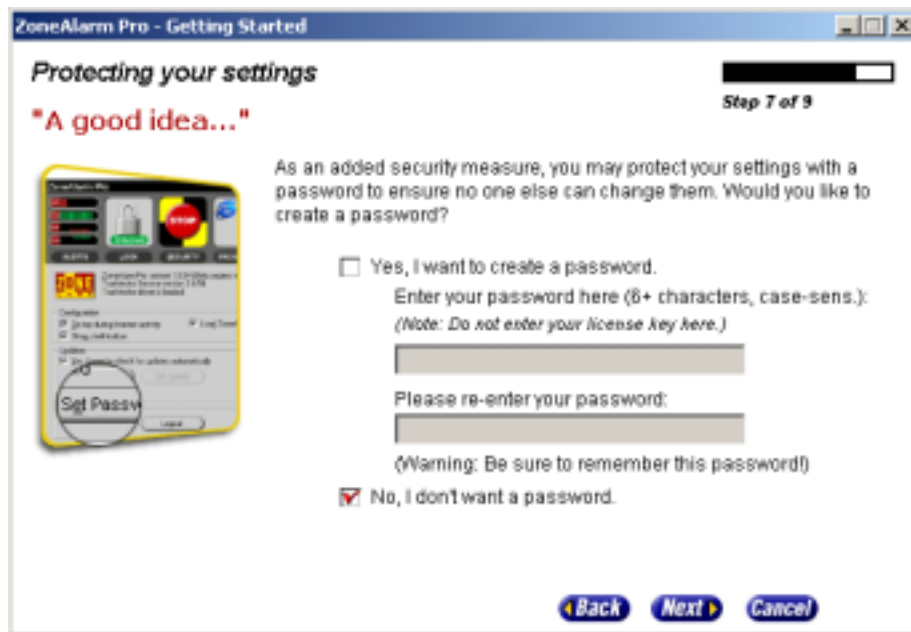
There will be 9 steps to go through.

This window and 8 more will tell you about the product.



Click on **6x NEXT** until it comes to "Protecting your setting".

This and following windows will step you through some basic of this product.

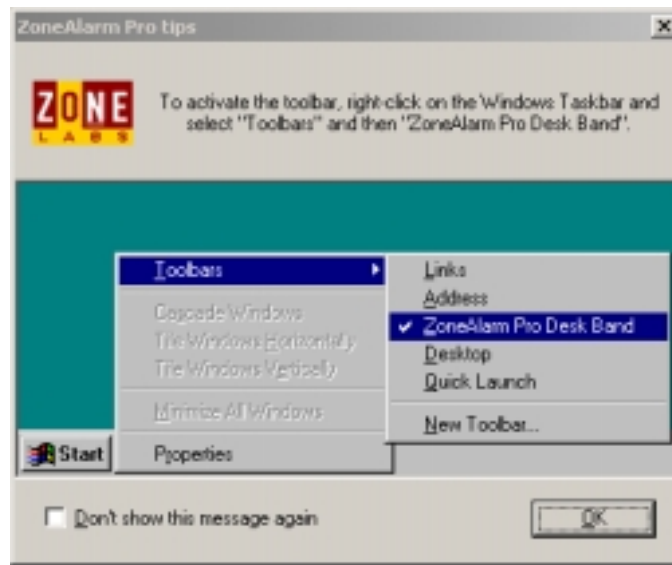


Choose your password or leave “**No, I don't want a password**” mark and Click on **2x NEXT**

There is no need for further settings, unless you are running an ICS service, as described by Zone Alarm.



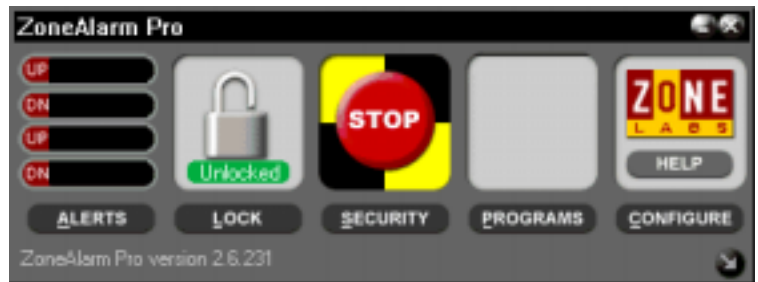
This was the basic installation and configuration of your Personal Firewall. Click on FINISH



Click on **OK**. You will get a notification of you local network, where you should accept by clicking **YES** to have the local network added to your trusted Local Zone.

## Configuration

Now, it's time to do some basic configurations. Start a new program and try to access the Internet. In my example I've started Outlook and I received a Program Alert.



As the IP address I received 127.0.0.1. which is the local loop address. When mark the **“Remember this answer the next time I use this program”**, will make this permanently for next attempts of the program.

Click on **YES**



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I made the Internet lock and when trying to download new emails I suddenly received a Firewall Alert of the lock condition.



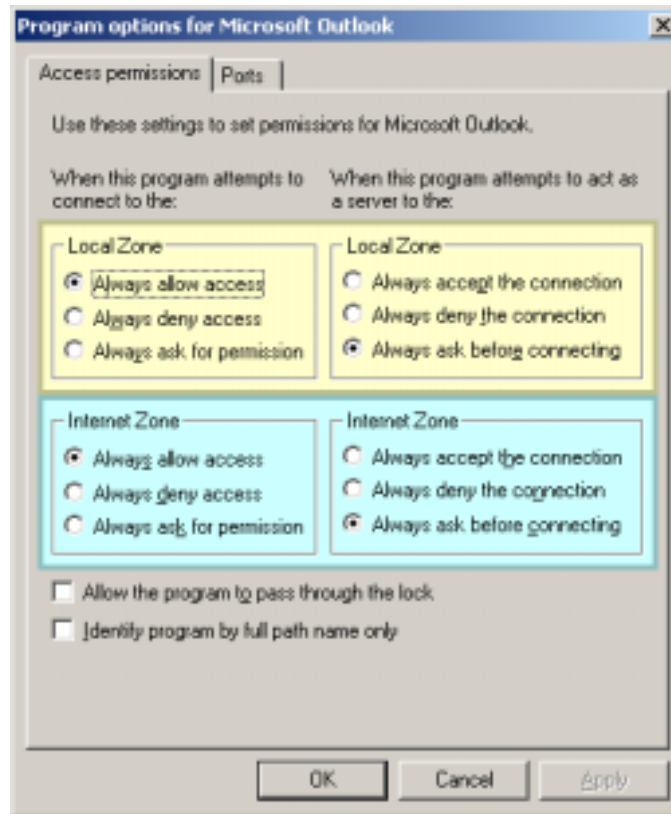
All I'm gonna do right now, is to explicit allow Outlook to perform access out of the local net into the Internet to retrieve my emails.



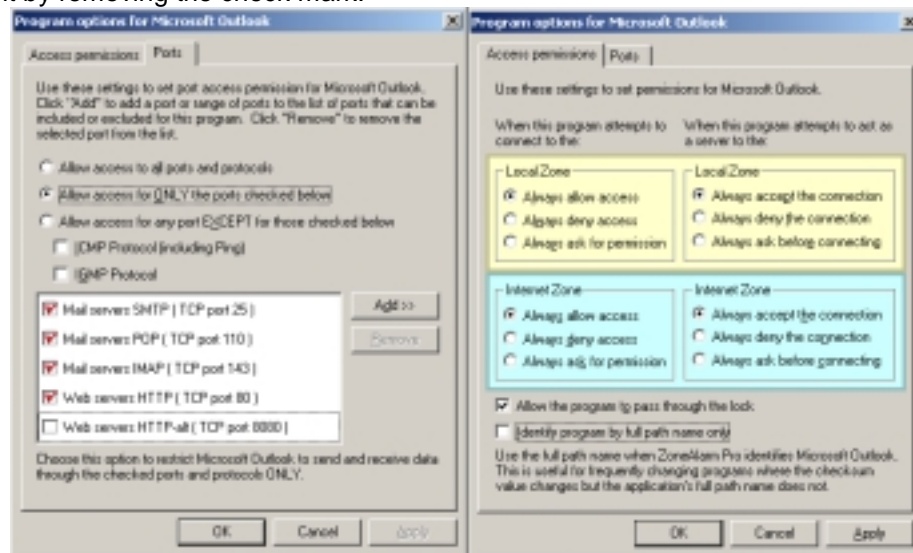
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Click on the **OPTIONS** button



As I want Outlook to perform a regular email update in both directions I've set Local Zone and Internet Zone to Always accept the connection, and added on the Ports tab SMTP, POP, IMAP, HTTP. If you do not use IMAP, disable it by removing the check mark.





## DHCP Issues

You may need to do some things, if you are having problems obtaining or renewing an IP address with Zone Alarm Pro running.

- Add the DHCP server's address to your Local zone, with Local zone set to "Medium" security. If there is only one DHCP server, or very few, this may be a reasonable solution. It may be easier to use the name[s] of your ISP's DHCP servers if there are more than just a few.
- Add the address of your gateway to your Local zone, with Local zone set to "Medium" security. If the DHCP server is in a different subnet, the gateway forwards the messages from the server. Adding the gateway to your Local zone can allow your computer to accept the message with the IP address.

## Online Documentation

The ZoneLabs Website has documentation available.

[http://www.zonelabs.com/pdf/ZAP\\_Manual.pdf](http://www.zonelabs.com/pdf/ZAP_Manual.pdf)

A complete set of support documentation including FAQs could be found

[http://www.zonelabs.com/services/support\\_za\\_zap.htm](http://www.zonelabs.com/services/support_za_zap.htm)