

Manually Add Programs to Your Firewall or Anti-Virus Programs Trusted List

ZoneAlarm

The screenshot displays the ZoneAlarm software interface. At the top, there's a status bar with 'All Systems Active' and a 'PROGRAMS' tab. The main area is titled 'Program Control' and contains a table of programs with their access permissions. A context menu is open over the 'F-Secure SSH Client' entry, showing options: 'Allow', 'Block', and 'Ask'. Below the table is an 'Entry Detail' section for the selected program, showing its product name, file name, policy, version, created date, and file size. A 'Hide Text' button and a link to upgrade to ZoneAlarm Pro are also visible.

Program Control

These are programs that have tried to access the Internet or local network.

Overview

Firewall Access and Server columns show the permissions the program has for each Zone.

Program Control Change a program's permissions by left-clicking the icons in the Access or Server column.

Alerts & Logs

E-mail Protection

Programs ▲	Access		Server		Lock	
	Trusted	Internet	Trusted	Internet		
F-Secure SSH Cli...	✓	✓	✗	✗		
Internet Explorer	✗	✗	✗	✗		
KazaaLite.kpp	✓	✓	✓	✓		
Opera Internet Br...	?	?	✗	✗		

Entry Detail

Product name: F-Secure SSH Client
File name: C:\Program Files\F-Secure\Ssh Trial\sshclien...
Policy: Manually configured
Version: 5.3 Build 15
Created date: 02.07.2003 09:32:34
File size: 3008 KB

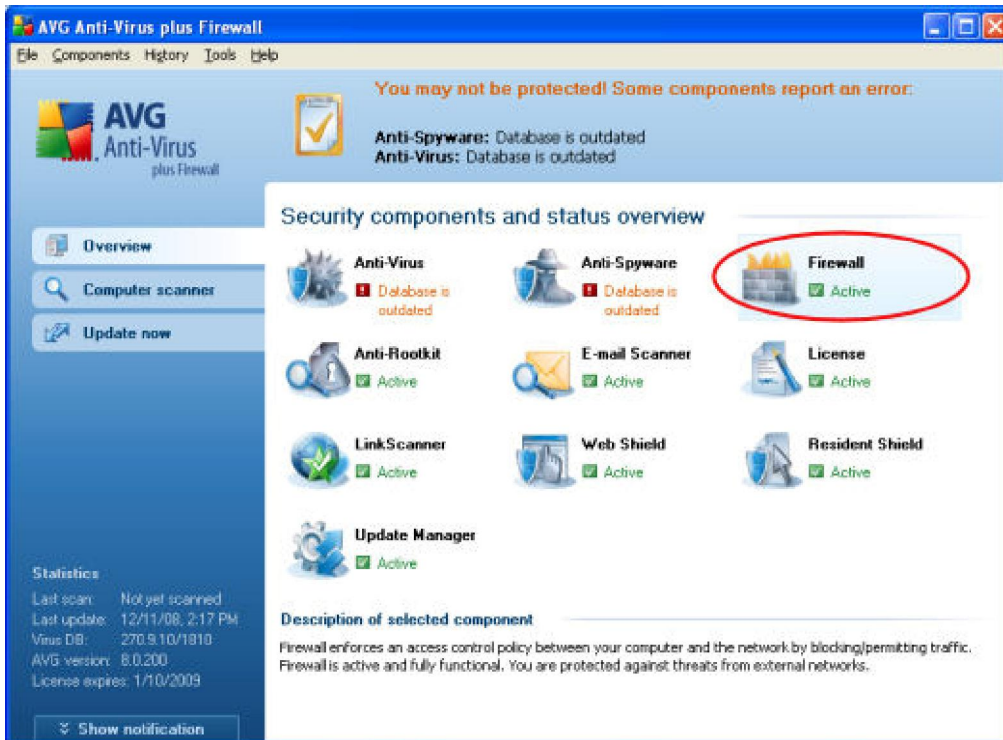
Hide Text

Click here to upgrade to ZoneAlarm Pro.

AVG

Open the AVG Anti-Virus plus Firewall. Double-click the Firewall button to configure the Firewall. Add the programs listed at the top of this page.

Figure 1: AVG

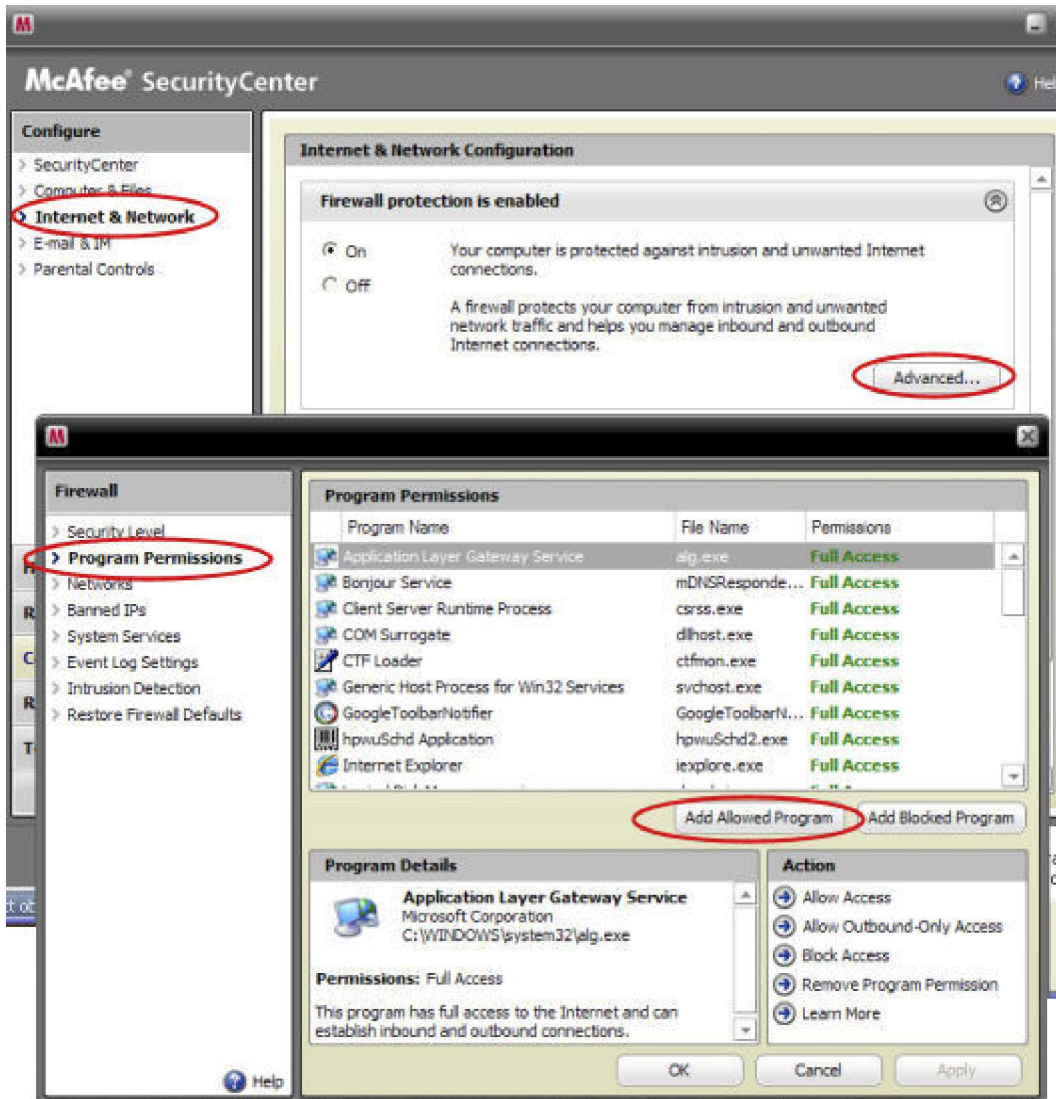


McAfee

Open your McAfee Security Center, click **Internet and Network**, and then click the **Advanced** button in the firewall section. Click **Program Permissions**, then click **Add Allowed Program**. Add the programs listed at the top of this page.

NOTE: McAfee's firewall automatically disables Windows Firewall and sets itself as your default firewall.

Figure 2: McAfee

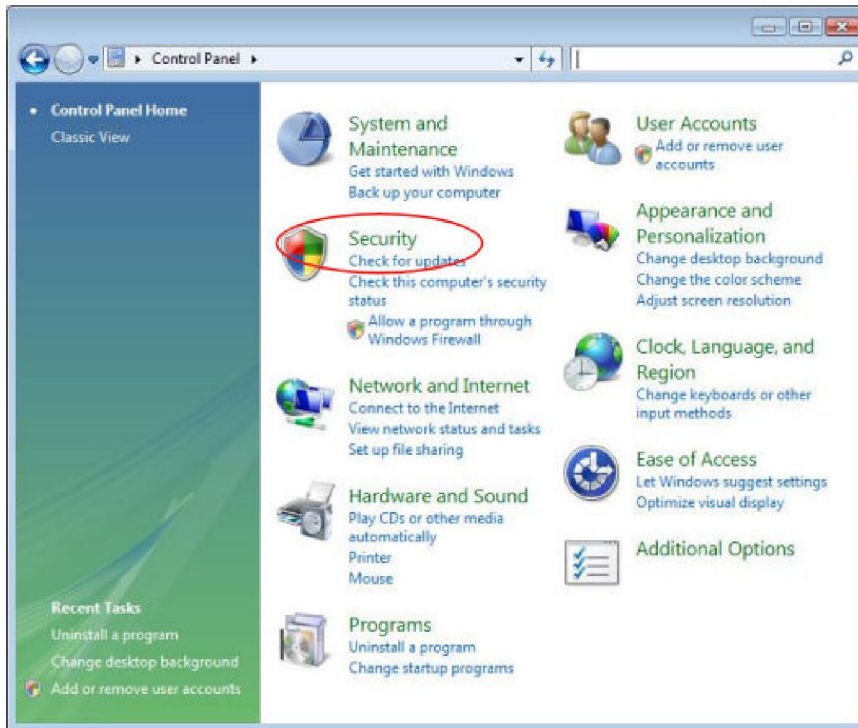


Microsoft Windows Vista

To add exceptions to your firewall using Windows Vista, perform the following steps:

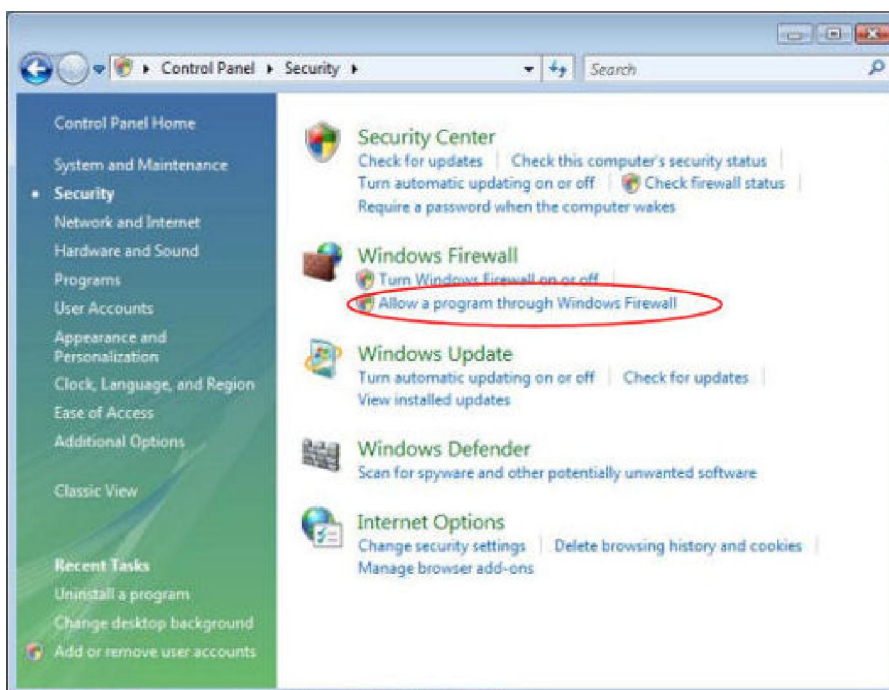
1. Click **Start**, **Control Panel** , and then **Security Center** .

Figure 3: Microsoft Windows Vista Firewall

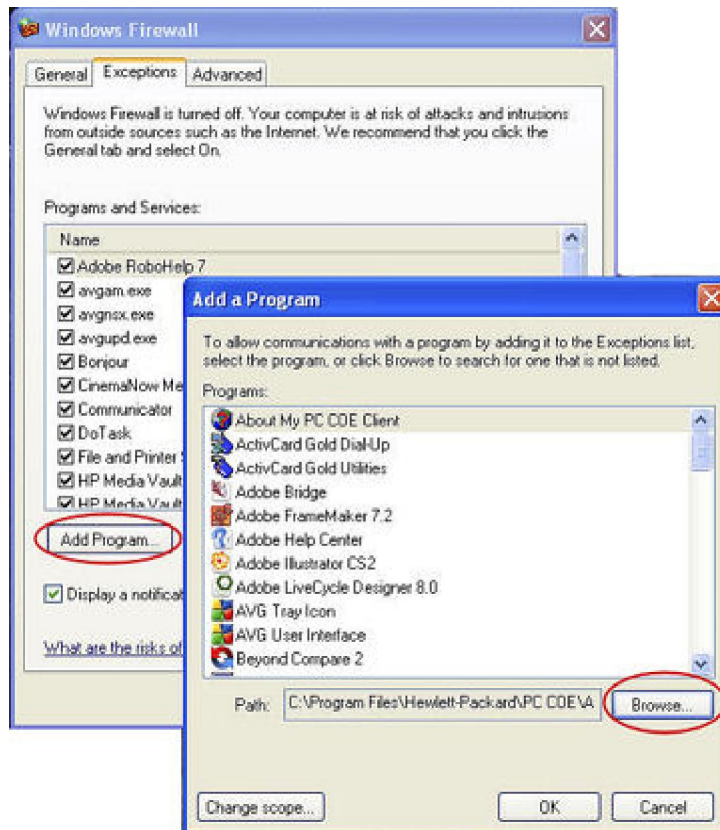


2. Click **Allow a program through Windows Firewall** .

Figure 4: Microsoft Windows Vista Firewall



3. Select the **Exceptions** tab and then click **Add Program**.
4. **Figure 5: Microsoft Windows Vista Firewall**

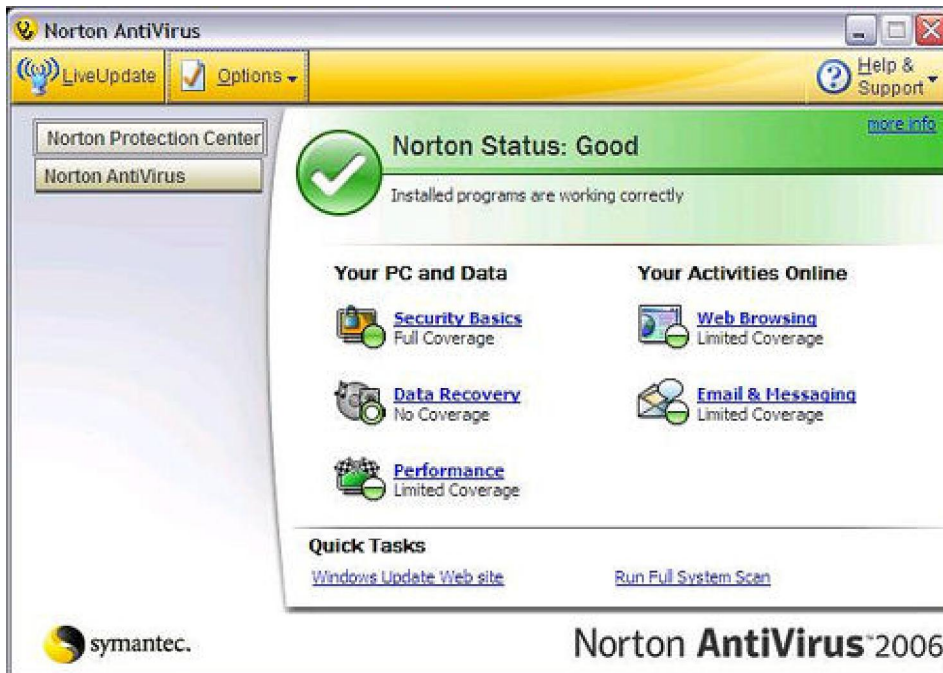


5. In the **Add a Program** dialog box, click **Browse**. Add the program.
6. Click **OK**.

Norton

Click **Options** in Norton to change the firewall settings.

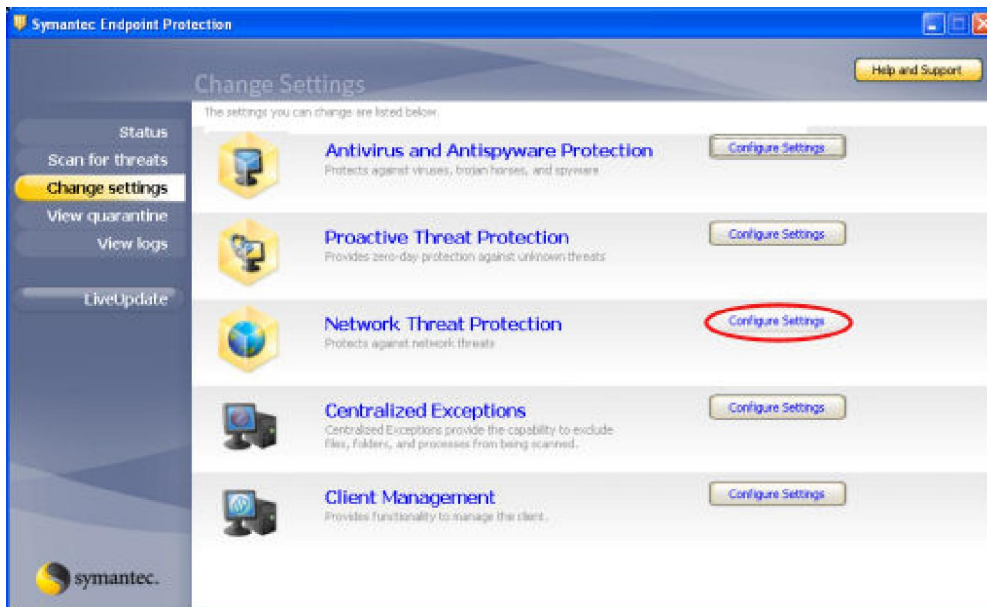
Figure 9: Norton



Symantec

Open Symantec Endpoint Protection, Click **Change Settings**, and then click **Configure Settings** for Network Threat Protection. Add the program.

Figure 10: Symantec



Trend Micro

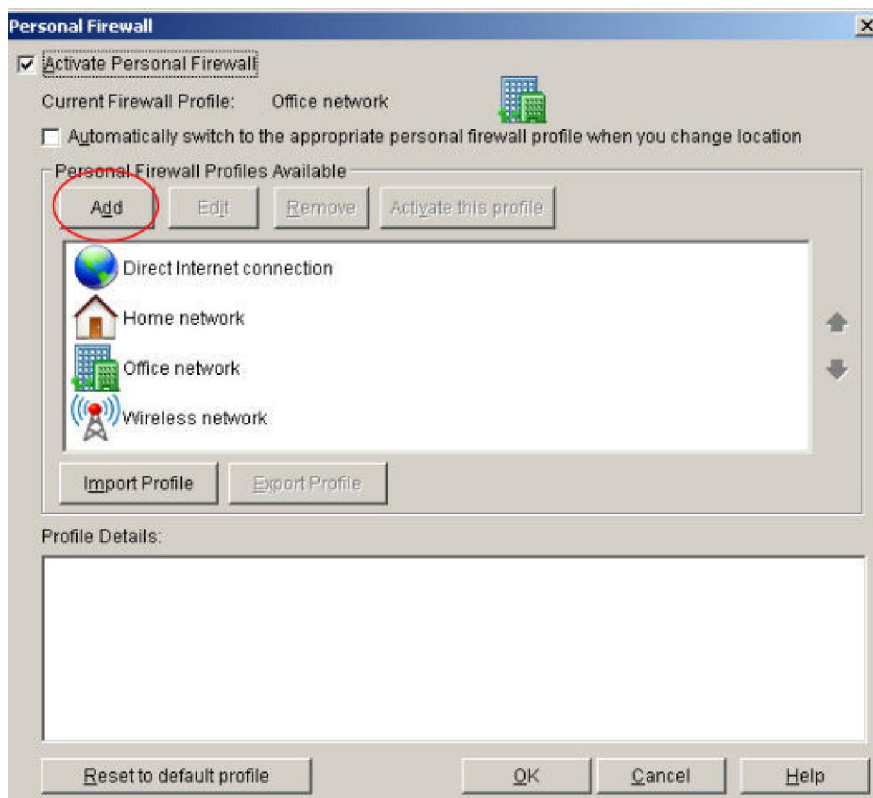
1. Open the Trend Micro **Main Console** , select the **Personal Network and Firewall Controls** tab, and then click **Settings** .

Figure 11: Trend Micro



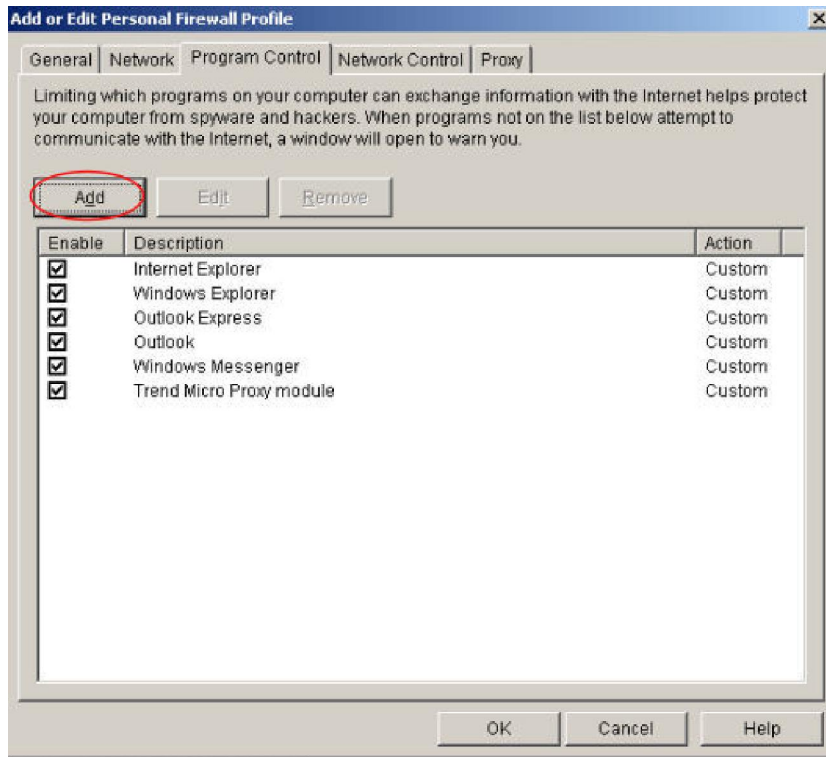
2. On the **Personal Firewall** page, click **Add** .

Figure 12: Trend Micro



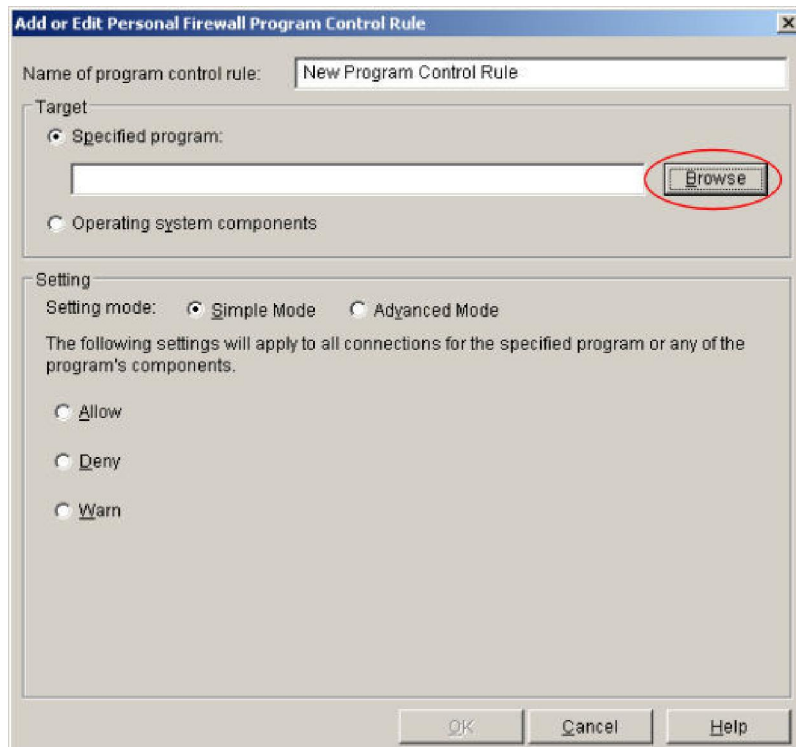
3. Select the **Program Control** tab and then click **Add**.

Figure 13: Trend Micro



4. Click **Browse** and add the program.

Figure 14: Trend Micro

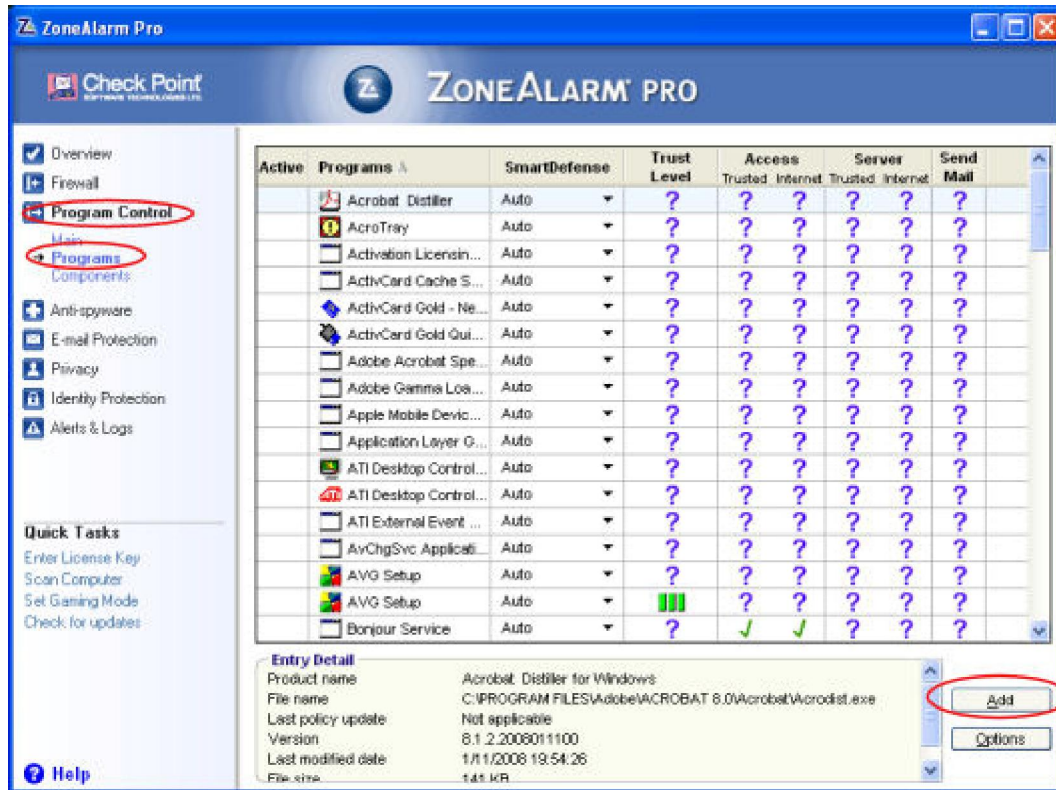


5. Click **OK**.

ZoneAlarm

1. Open ZoneAlarm Security.
2. Click **Program Control**, **Programs**, and then **Add**.

Figure 15: ZoneAlarm



3. Add the program.

Windows XP Firewall: Using the Exceptions Tab

If you're running Windows XP Service Pack 2 (SP2) the Windows Firewall is turned on by default. This means that most programs will not be allowed to accept unsolicited communications from the Internet unless you choose to list those programs as exceptions.

Because firewalls restrict communication between your computer and the Internet, you might need to adjust settings for some other programs that prefer an open connection. You can make an exception for these programs, so that they can communicate through the Windows Firewall.

Allowing Exceptions—the Risks

Each time you allow an exception for a program to communicate through Windows Firewall, your computer is made more vulnerable. To allow an exception is like poking a hole through the firewall. If there are too many holes, there's not much wall left in your firewall. Hackers often use software that scans the Internet looking for computers with unprotected connections. If you have lots of exceptions and open ports, your computer can become more vulnerable.

To help decrease your security risk:

- Only allow an exception when you really need it.
- Never allow an exception for a program that you don't recognize.
- Remove an exception when you no longer need it.

Allowing Exceptions Despite the Risks

Sometimes you might want someone to be able to connect to your computer, despite the risk—such as when you expect to receive a file sent through an instant messaging program, or when you play a multiplayer game over the Internet.

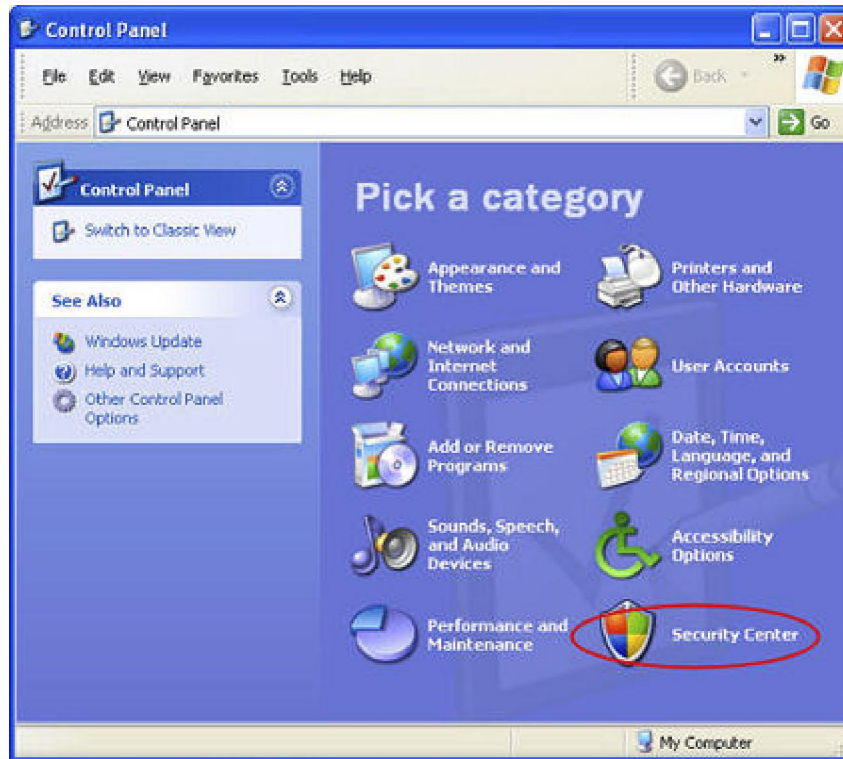
For example, if you're exchanging instant messages with someone who wants to send you a file (a photo, for example), Windows Firewall will ask you if you want to unblock the connection and allow the photo to reach your computer. Or, if you want to play a multiplayer network game with friends over the Internet, you can add the game as an exception so that the firewall will allow the game information to reach your computer.

Microsoft Windows XP

To add exceptions to your firewall using Windows XP, perform the following steps:

1. Click **Start, Control Panel**, and then **Security Center**.

Figure 6: Microsoft Windows XP Firewall



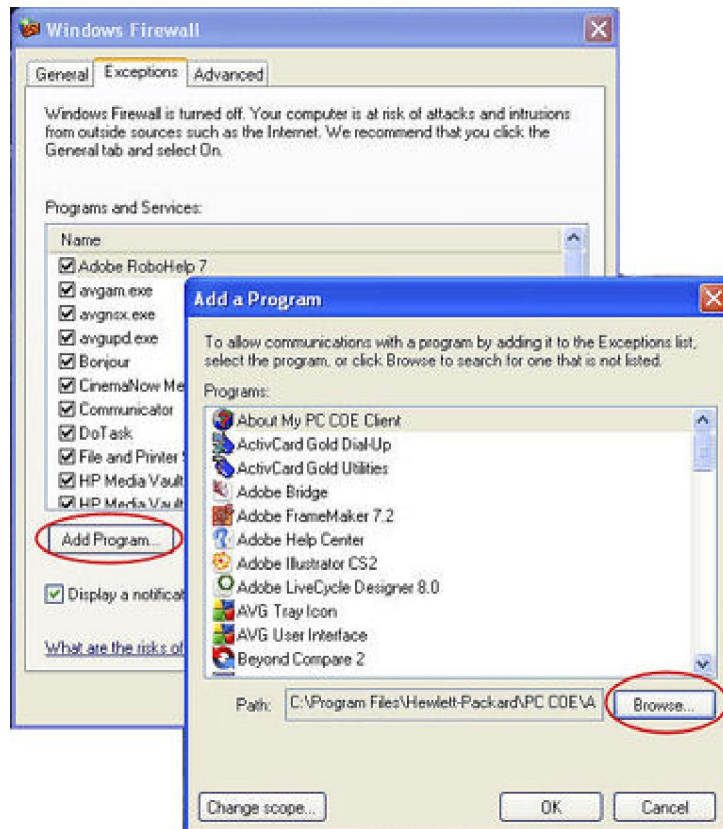
2. Click **Windows Firewall**.

Figure 7: Microsoft Windows XP Firewall



3. Select the **Exceptions** tab and then click **Add Program**.
4. In the **Add a Program** dialog box, click **Browse**. Add the desired programs.

Figure 8: Microsoft Windows XP Firewall



5. Click **OK**.