

# Net Nanny 5

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Child Safety Software for the Internet

## QUICK START GUIDE

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## **Net Nanny 5 Quick Start Guide**

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## Introducing Net Nanny 5

*Child safety software for the Internet*

**B**uilding on the success of Net Nanny 4, Net Nanny 5 has been expanded to include the broadest set of Internet safety tools available today in consumer software. Net Nanny gives you powerful tools that respect your right to control how you and your family use the Internet.

This chapter includes the following information:

<b>Control access to inappropriate Web sites</b>	<b>Page 5</b>
<b>Prevent unauthorized Internet activity on your PC</b>	<b>Page 5</b>
<b>Protect your privacy</b>	<b>Page 5</b>
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### Control access to inappropriate Web sites

Using Net Nanny user accounts, you can control which Web sites your family visit. Because different family members have different ages, maturity levels and Internet access needs, you can create up to 12 different accounts, including the default account, within Net Nanny. Each account can have a unique level of protection that mirrors your family values. Net Nanny includes multiple methods of blocking and filtering Web sites.

### Prevent unauthorized Internet activity on your PC

Net Nanny includes features you can use to limit or prevent access to the Internet and Internet-enabled software applications so that access only occurs when you want it to. You can set up both a daily time limit (for example, 3 hours) and a schedule of blackout periods (for example, no Internet access after 9pm) for specific user accounts or for the default user account (Anybody account). To curtail savvy computer users from circumventing time limits you specify, Net Nanny can automatically synchronize with an external Internet atomic clock, ensuring that anyone tampering with the clock on your PC is prevented from abusing their Internet privileges.

If you have concerns about the types of activity your family choose to participate in, such as using chatting via instant messenger programs, downloading music or other files, or playing Internet-based games with objectionable content, Net Nanny can restrict access to these activities for specific user accounts or for the default user account.

### Protect your privacy

You may not want confidential information such as credit card numbers, your home phone number, or your child's soccer team name to be sent over the Internet. Net Nanny prevents information you specify from leaving your PC.

Net Nanny can also block cookies (small files stored on your computer that may be used to track your Web usage) for specific users.

## Manage threats from virus and Trojan horse programs

You can supplement the protection your anti-virus software provides your PC with Net Nanny by choosing to block file sharing computer programs (instant messengers and peer-to-peer programs: P2P) that may introduce viruses (a program or piece of code that is loaded onto your computer without your knowledge and runs against your wishes) and Trojan horse program (a destructive program that masquerades as benign software).

## Monitor Internet activity for an individual, a group, or all users

Stay informed about the Internet usage of your PC users by reviewing activity logs, both summarized and in detail, at your convenience. You can receive a daily or weekly report by email or you can review the information directly at your PC. Monitor a specific user or group of users with or without their knowledge.

## What's New In Net Nanny 5

- **Default Startup User.** A default 'startup' user can be set to automatically authenticate once the family PC is re-started. The 'start-up' user is not required to remember a password in order to safely access the Internet.
- **Blocks Cookies.** Allows cookie blocking on a per user basis, minimizing exposure to Internet advertisers or others who want to collect information about you and your family.
- **Emailed activity reports.** Review an emailed summary report of Internet activity daily or weekly at your convenience.
- **Blocks Pop-up and Pop-under windows.** Prevents most annoying pop-up and pop-under browser windows from appearing.
- **Blocks Internet-enabled applications.** Includes a database of popular Instant Messaging applications, file sharing applications (peer-to-peer; P2P), and online games.
- **Prevents PC time tampering.** Synchronizes with an Internet atomic clock ensuring Net Nanny time limits are not circumvented.
- **Invisibly monitors users.** Monitors users in "stealth-mode" while documenting their activities in the activity log.

## Improved Features

- **Blocks Web Sites.** Includes an expanded open database of known inappropriate Web sites that you can view and edit. You choose what's best for each family member while ensuring freedom of speech.
- **Restricts Internet access.** Lets you set time restrictions for every day of the week with both a daily limit and blackout periods of no Internet access.
- **Logs Internet Activity.** View a comprehensive activity log that lists Web sites IRC Chat rooms, and newsgroups visited, applications blocked, violations of user account restrictions and more.
- **Filters Web Content.** Protects your family from new, modified, or dynamically generated Web pages not yet added to the inappropriate Web site database, by checking the content of these pages for known inappropriate keywords or phrases.

## Classic Features

- **Blocks, records, filters and monitors IRC Chat sessions.** Monitors IRC chat sessions (mIRC, IRC Toons, Birch, Pirch), blocks offensive language, and records both sides of an IRC chat conversation. You can also block all IRC Chat. (Instant messengers or Web-based chat are not filtered by Net Nanny.)
- **Blocks, filters, and monitors newsgroups.** Monitors newsgroup postings and blocks offensive language. You can also block all newsgroups.
- **Personalized user accounts.** You can set up as many as 12 user accounts and customize each per individual or per age category.
- **Protects confidential information.** Gives you the choice to block outgoing personal information like credit card numbers or the name of your child's sports team.
- **Email content filtering.** Blocks offensive language and personal information in both incoming and outgoing non-encrypted email (Microsoft Outlook Express, Netscape Communicator Mail and most POP3 mail clients only).



## Installing Net Nanny

### *Installation and Configuration*

Installing and configuring Net Nanny on your computer or network is fast and easy. Most users are done in 10 minutes or less (per PC). Installing Net Nanny is a two-part process: Step 1 is to install the software and restart (reboot) your computer; Step 2 is to configure the software by double-clicking the Configure Net Nanny icon that appears on your desktop after the restart and follow the step-by-step instructions.

This chapter includes the following information:

<b>Installing Net Nanny 5</b>	<b>Page 9</b>
<b>Preparing your computer</b>	<b>Page 10</b>
<b>Step 1—Install the software</b>	<b>Page 10</b>
<b>Backup your software</b>	<b>Page 10</b>
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## Installing Net Nanny 5

Installing Net Nanny is a three-part process:

- Step 1 is to install the software.
- Step 2 is to restart (reboot) your computer.
- Step 3 is to configure the software by double-clicking the Configure Net Nanny icon that appears on your desktop after the restart and follow the step-by-step instructions.

**Note:** Net Nanny is compatible with networks when each PC in the network has its own connection to the Internet (including proxy connections). It cannot be used on any PC or SERVER that provides proxy or Internet connection sharing services. Start by using the information in the next section to prepare you computer to install the software.

## Preparing your computer

If you have firewall software installed and running on the PC where you are installing Net Nanny, you will need to configure your firewall to allow the following communication:

- TCP port 38652 to nlist.netnanny.com for database updates
- TCP port 80 for product registration and to submit a website for inclusion on the Net Nanny lists
- TCP port 37 for synchronization between Net Nanny and an Internet atomic clock

### Step 1—Install the software

**Important: The installation wizard finishes with a mandatory restart of your computer.**

1. Insert the CD in the CD-ROM drive of your computer. If you acquired Net Nanny from a digital download, locate the icon of the file you downloaded on your desktop or in a My Computer sub-folder.
2. Do one of the following:
  - If Net Nanny begins to run automatically, continue to Step 3.
  - If Net Nanny does not launch automatically, double-click the Setup.exe located on your CD-ROM or double-click the file you located in Step 1.
3. Follow the instructions on each screen of the Installation program until you get to the last screen with the 'Finish' button.
 

**Note:** Windows 98 users must reboot their computer immediately after the installation of the Microsoft system updates. Then, when your computer has reloaded, run the Net Nanny setup program again to continue.

### Step 2—Restart your computer

1. On the last screen with the 'Finish' button, read the information carefully and then click Finish to restart your computer.
2. Once you have rebooted your computer, log back in to Windows using the same user account, if any, you used to install the software.

**Important: If you installed Net Nanny from a digital download, copy the setup file to a ZIP disk, CD-R, or CD-RW disc now for safekeeping. See the information in the next section.**

### Backup your software

To protect your electronic software download version of Net Nanny from loss (accidental deletion, hard drive failure, floppy disk failure, theft, fire or natural disaster) you can make a backup copy of the software on removable media such as a Zip disk, CD-R or CD-RW, and store that media in a separate location.

**Note:** BioNet Systems, LLC does not provide free replacement copies of software. When you purchase your software, either on a CD or as an electronic software download (ESD) you are responsible for making a backup copy of the software and storing the backup in a secure location, or purchasing a backup copy either on CD or as a digital file.

### Step 3—Configure the software

Net Nanny includes a configuration wizard to assist you in correctly configuring the software. This includes registering the software, establishing an administrator account, and specifying a default user account.

1. Locate the Configure Net Nanny icon on your desktop. If you do not see this icon on your desktop, log out of your computer, and log back in using the same name you used to install the software.
2. Double-click the Configure Net Nanny icon.
3. Confirm that you wish to configure your software by choosing Yes.
4. Follow the instructions carefully.

## Temporarily disabling Net Nanny

There may be times when you want to temporarily disable Net Nanny's protection. Disabling the software requires the administrator password.

### To disable Net Nanny

1. In the system tray of the task bar (generally the lower-right corner of your desktop, right-click the Net Nanny icon and then choose Deactivate Net Nanny.
2. When prompted, type your administrator password.

### To enable Net Nanny

1. In the system tray of the task bar (generally the lower-right corner of your desktop, right-click the Net Nanny icon and then choose Activate Net Nanny.
2. When prompted, type your administrator password.

## Removing the software

If you need to uninstall Net Nanny, you can use the Uninstall Net Nanny option on the Windows Start menu. The administrator account password for Net Nanny is required to uninstall the software.

**Important: The removal program finishes with a mandatory restart of your computer.**

1. On the Windows task bar, click Start>Programs>Net Nanny 5>Uninstall Net Nanny.
2. Carefully follow the instructions on each screen.



## Getting Started with Net Nanny

*Protect yourself and your children online*

**N**et Nanny starts automatically when you restart your computer. Net Nanny requires that every person who accesses the Internet from the computer where Net Nanny is installed, have a Net Nanny user account. If you chose the Anybody default account during installation, you can immediately access the Internet with no extra steps as the Anybody account is logged on automatically for you.

This chapter includes the following information:

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<b>Access the Internet with the Anybody user account</b>	<b>Page 13</b>
<b>Default Anybody Account Settings</b>	<b>Page 14</b>
<b>Using the system tray icon and menu</b>	<b>Page 15</b>
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### What is the Anybody user account?

Net Nanny uses named user accounts (for example, Bob or Sally) to provide different levels of protection to each individual family member. As special named account, Anybody, may be installed by default to provide protections when no other user accounts have been configured. The Anybody user is much like any other user accounts in Net Nanny Settings, with only a few exceptions:

- **The Anybody user is active by default**—it is logged in automatically whenever no other Net Nanny User account is active.
- **The Anybody user has no password**—users do not need to identify themselves as Anybody in order to use the Internet with the privileges set for that account.

The Anybody user account is useful if your needs match any of the following criteria:

- **You do not need customized settings for each of your users.** If one set of rules is sufficient to govern all users, you can set up the Anybody user to be the sole account in Net Nanny Settings. Users will not have to login—they will be protected by Net Nanny the instant they begin using the Internet.
- **You need a fall back or Guest account.** Some customers would like to have an account to fall back to, if a user forgets their password but still requires Internet access. Also, the Anybody user can double as a Guest account, for occasional users who are not specifically monitored under normal circumstances.

### Access the Internet with the Anybody user account

1. Connect to the Internet. Refer to the instructions provided by your Internet Service Provider (ISP) or network administrator.

2. Use the Internet as you would normally. Net Nanny will filter and block according to the default settings of the Anybody user account. You can change those settings as needed.
3. Optionally, to adjust the settings of the Anybody user account, follow the instructions in the online Help. You can access the online Help from the Help menu in the Net Nanny settings window.

## Default Anybody Account Settings

When you choose the Anybody account during configuration of the software, the following settings are chosen automatically and apply to each person who accessed the Web while Anybody is the current user account.

Setting	Status
Website Blocking Level	Permit all web sites except those on the Net Nanny Restricted list of URLs.
Content Filtering	Filter objectionable words and phrases on web sites, IRC chat conversations, newsgroups and plain-text email messages and mask those words with ###.
File trading (file sharing applications)	Allow all
Instant Messaging applications	Allow all
Internet-based games	Allow all
IRC chat rooms	Allow all
Newsgroups	Allow all
Time limits	Disabled

## Using the system tray icon and menu

The system tray is located in the Windows taskbar (usually at the bottom of your desktop next to the clock) and contains miniature icons for easy access to system functions (fax, printer, modem, volume) or applications (firewall, anti-virus).

### To access the Net Nanny system tray menu

1. Right-click on the Net Nanny icon.
2. To make a selection from the menu, left-click on a command.



Learn more about each command on the menu in the next section.

## Using the Net Nanny system tray menu

From the Net Nanny system tray menu, you can choose from the following commands:

<b>Current User</b>	This displays the name of the current user of the system. The possibilities are None, Anybody, or the name of a specific user who has a personalized user account.
<b>Net Nanny User Logon</b>	Select this command to log on to Net Nanny or to log off.
<b>Net Nanny Settings</b>	Select this command if you are the Administrator and need to access the Net Nanny Settings.
<b>Deactivate/Activate Net Nanny</b>	Select the command to deactivate Net Nanny if you are the Administrator. When deactivated, Net Nanny no longer blocks inappropriate content.  Select the command to activate Net Nanny if you are the Administrator. When activated, Net Nanny blocks access to Internet content by user account for the individual who is logged on.
<b>About Net Nanny</b>	Select this command to open the About Net Nanny box. This is where you can find your Product ID. The Product ID is used when you register your software for technical support.

## Opening Net Nanny Settings

Open Net Nanny Settings if you want to change settings or monitor the activity of the program.

To open Net Nanny settings, do one of the following:

- In the system tray of the task bar (generally the lower-right corner of your desktop, right-click the Net Nanny icon and then choose Net Nanny Settings.
- On the Windows taskbar, click Start>Programs>Net Nanny 5> Net Nanny Settings.

Information about the various settings appears in the online Help. To open the Help, press F1 on your keyboard or go to the Help menu.

## Keeping current with list updates

Net Nanny depends on current information to protect users who access the Internet from newly discovered objectionable content. Net Nanny makes this information available to you through list updates. Using your Internet connection, Net Nanny downloads list updates to your computer where they are added to your database.

**Important:** If you use firewall software, you may need to open TCP Port 38652 for Net Nanny list updates.



## Reference

*System requirements and limitations of the software*

### System Requirements

#### Operating systems

- Windows XP Home or Professional (**fast user switching** must be disabled-see [www.netnanny.com](http://www.netnanny.com) for information)
- Windows 2000 Professional
- Windows NT 4.0 with SP4 or greater
- Windows Me
- Windows 98 Second Edition (SE)
- Windows 98 with Service Pack 1 (SP1)

#### Web browsers

Internet Explorer:

- IE 6 for Windows 98SE, Me, NT 4.0 SP6a+, 2000, or XP.
- IE 5.5 SP2 for Windows 95, 98, Me, NT 4.0 SP3+, or 2000.
- IE 5.5 SP1 for Windows 95, 98, Me, NT 4.0 SP3+, or 2000.
- IE 5.01 SP2 for Windows 95, 98, NT 4.0 SP3+ or 2000.

Netscape

- Netscape 7 and 6.2.2
- Netscape Navigator 4.08
- Netscape Communicator 4.72, 4.73, 4.75, 4.76, and 4.79

#### Hardware

Pentium, Pentium II, Pentium III, Pentium 4, Celeron or AMD Athlon (K6/2 or higher) processors.

#### Memory

Minimum of 32 MB of RAM

#### Disk Space

Minimum of 50 MB

**Note:** You will need at least 1 megabyte of space completely free on your hard drive after installation in order for Net Nanny to function properly. Filling your hard drive completely can cause Net Nanny not to recognize the administrator's password.

#### Internet Connection Types

Minimum 28.8k modem. 33.6k, 56.6k modem, ISDN, DSL, and cable modems are all supported.

#### Internet Service Providers (ISP)

Works with all major ISPs including AOL, Earthlink, MSN, and Yahoo!. AOL and CompuServe Internet access using Internet Explorer or Netscape browsers is supported; AOL and CompuServe browsers are not supported. Web filtering and all other features within Net Nanny are supported when using industry-standard browsers such as Microsoft's Internet Explorer and Netscape Navigator.

## Supported Internet Applications

Outlook Express, Netscape Communicator Mail and most POP3 mail clients

Outlook is supported when connected to a POP server (the alternative would be IMAP)

Outlook Express, Netscape Communicator News reader, Free Agent and most NNTP newsreaders.

mIRC, IRC Toons, Birch, Pirch

**Note:** Net Nanny blocks ICQ (AOL), Microsoft Instant Messenger, and Yahoo Messenger but does not filter chat conversations.

## Limitations of the software

While Net Nanny provides a high level of security for your family, there are some limitations to the software.

### Microsoft Windows XP Home and Professional

Windows XP contains a feature called **fast user switching**, which must be disabled to use Net Nanny. For instructions, go to [www.netnanny.com](http://www.netnanny.com) and choose Support. You can still log off your PC and log back on without a complete reboot. To do so, select 'Logoff' instead of 'Shutdown' when you are finished using your computer.

### Internet Service Providers (ISP)

America Online (AOL) and CompuServe have customized interfaces that provide a specialized encryption and therefore cannot be filtered or monitored by Net Nanny. If you are using Internet Explorer (6, 5.5 SP2, 5.5 SP1, 5.01 SP2) or Netscape 6.2.2, Netscape Communicator (4.72, 4.73, 4.75, 4.76 and 4.79) or Netscape Navigator 4.08 to access the Internet through these services, there should not be an issue. These applications provide their own security features. Please read the software documentation that comes with the ISP's interface installation kit, or contact the companies directly for more details.

### Peer-to-peer (P2P) file sharing

Net Nanny blocks specific P2P applications (these specific software applications are listed at [support.netnanny.com](http://support.netnanny.com)) however no P2P applications are filtered or monitored by Net Nanny. The encryption functions within these products do not allow for filtering or monitoring by Net Nanny or any other filtering product.

### Games

Net Nanny blocks specific games (these specific software applications are listed at [support.netnanny.com](http://support.netnanny.com)) however no games are filtered or monitored by Net Nanny. The encryption functions within these products do not allow for filtering or monitoring by Net Nanny or any other filtering product.

### Instant messaging and non-IRC chat applications

Net Nanny can block most chat programs, including instant messengers and IRC chat. However, only IRC Chat can be recorded or filtered. Net Nanny cannot filter or record chats in instant messenger programs such as Yahoo! Messenger, AIM, Trillian or Jabber.

Net Nanny blocks specific instant messaging and chat applications (these specific software applications are listed at [support.netnanny.com](http://support.netnanny.com)).

### Windows startup

Software applications on your computer that launch a Web browser when Windows starts up, such as virus protection software that automatically connects to a manufacturer's website to check for updates, may be blocked by Net Nanny. This may occur when certain Net Nanny user account restrictions, such as blocking all web sites are enabled.

### Firewall port blocking

Net Nanny does not include firewall functionality although it does block specific Internet-enabled software applications (These specific software applications are listed at [support.netnanny.com](http://support.netnanny.com)) in three categories: file trading, instant messengers, and games by their respective TCP/IP network ports. A few of the standard ports used by the applications that Net Nanny can block may share a port with another application not blocked by Net Nanny. You may experience unexpected loss of functionality in these other applications if you choose to block Internet-enabled software applications with Net Nanny.