Internet Guardian 2.0

Welcome to the instruction manual for the Internet Guardian!
This manual is organized into the following sections:

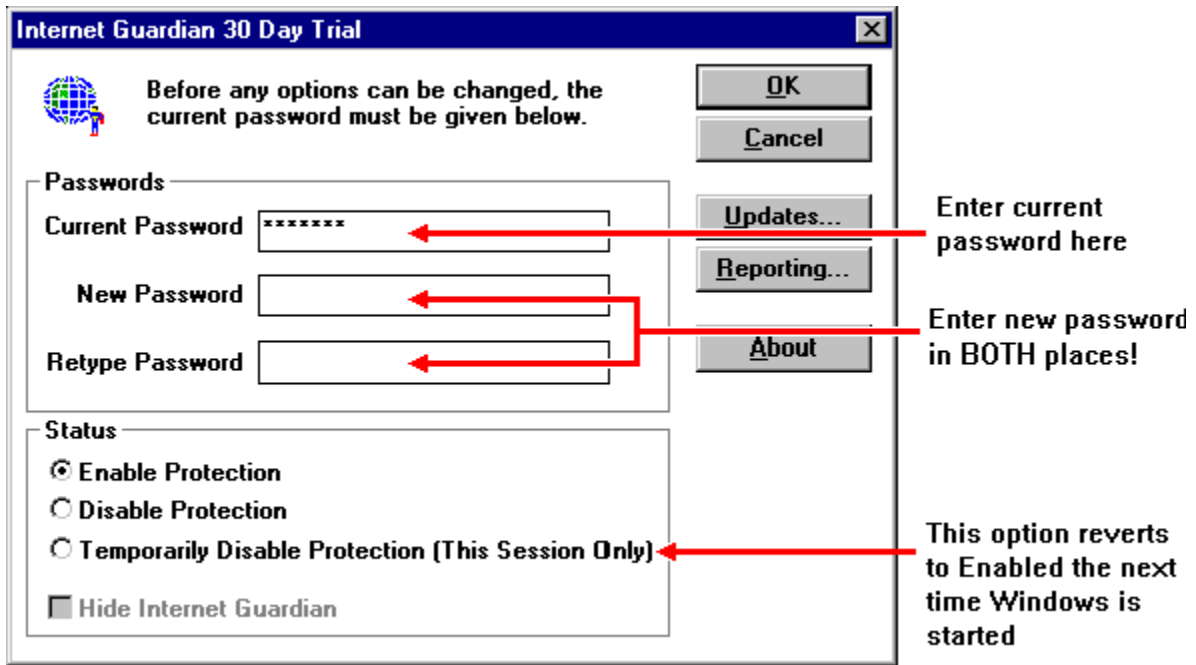## Installing and using the Internet Guardian

Since you are reading this document, you have already downloaded either the PGUARD.EXE (Personal Edition) or MGUARD.EXE (Managed Group Edition) and successfully run them. Running either of these programs should have decompressed into a SETUP.EXE program, some compressed files, and this README.WRI file that you're reading.

Run SETUP.EXE. This will copy four files into your Windows directory and get Internet Guardian ready to run the next time you start Windows.

Setup will copy the following files into your Windows directory:

      GUARDIAN.EXE   - the Internet Guardian program
      GUARDIAC.CPL   - Internet Guardian control panel module
      GUARDIAN.GSL   - the encrypted list of blocked sites
      GUARDIAN.DAT   - Internet Guardian configuration file

When SETUP is finished running, it will start up the Windows Control Panel and take you to the Internet Guardian configuration screen. This is where you can configure how Internet Guardian functions. Before you can do any configuration, you need to enter the current password. The original password is PROTECT. Enter the password, and then change the password to your own password.

Internet Guardian 30 Day Trial

Before any options can be changed, the current password must be given below.

OK

Cancel

Passwords

Current Password `*******` ← Enter current password here

New Password ← Enter new password in BOTH places!

Retype Password ←

Updates...

Reporting...

About

Status

◉ Enable Protection
○ Disable Protection
○ Temporarily Disable Protection (This Session Only) ← This option reverts to Enabled the next time Windows is started

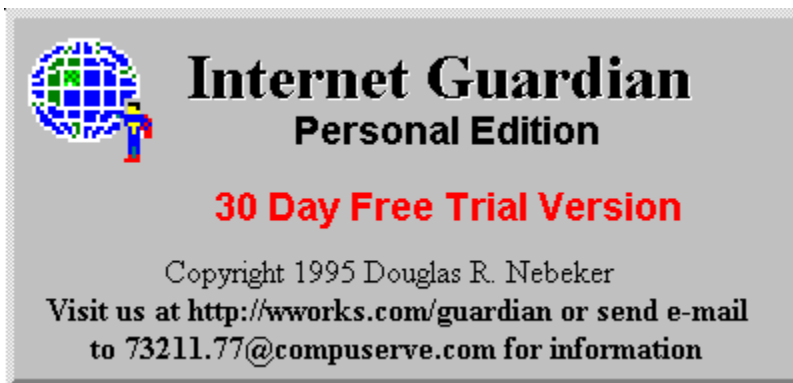☐ Hide Internet Guardian

Entering and changing passwords

To enter your own password, simply type the password in the box labeled "Current Password". You don't need to press Enter at the end--as soon as the current password is recognized, the configuration options are enabled.

If you want to change your password, enter the new password in the box labeled "New Password" AND "Retype Password"--entering it twice allows Internet Guardian to check for any typing errors. Don't forget your password! Anytime you want to change the configuration, you will need this password.

Enabling, disabling and temporarily disabling protection

This setting allows you to turn the blocking of sites on and off, and to temporarily turn all blocking off . When blocking is temporarily turned off, it will automatically be turned back on when Windows is restarted.

Hiding the Internet Guardian icon and start up screen

Some users may not want to be constantly reminded that their internet access is being checked. Also, new icons at the bottom of the screen could confuse some users. For this reason, Internet Guardian has the ability to hide both the start up screen and the icon--it's as easy as checking the Hide Internet Guardian checkbox.

Note: This function is not available with the Free Trial versoin
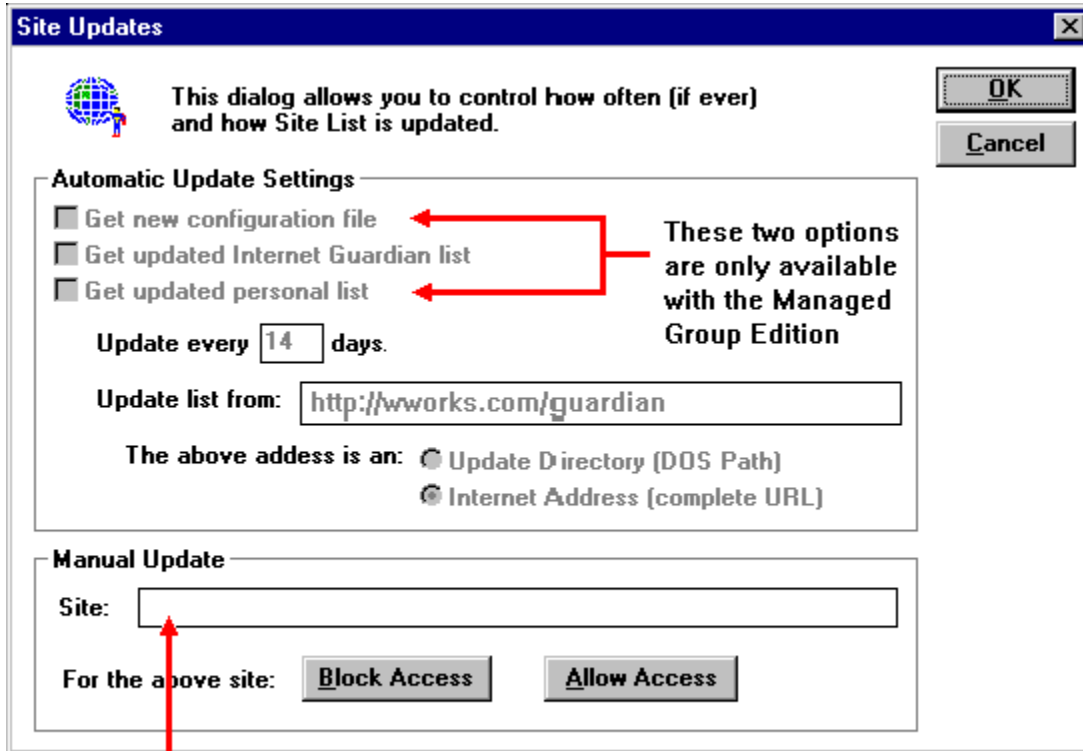
The two site lists

The Internet Guardian actually uses two lists of blocked sites. The first one, contained in GUARDIAN.GSL is the list of files provided by the Internet Guardian. It contains the bulk of the sites to be blocked, and an update can always be found on the Internet at http://wworks.com/guardian

The other site list, GUARDIAN.PSL is the list that you have control of. This is where your custom additional sites are added. In addition, if you want to allow access to sites that are normally blocked by Internet Guardian, those entries are stored here too.

Keeping the site list up-to-date

There are two ways to keep the Internet Guardian site list up to date. The easiest is to get a registered copy of the Internet Guardian. The registered copy can automatically download an updated copy of the GUARDIAN.GSL file from the Internet as often as you specify. You can specify where to get the latest copy of the site list. More on that below!

The other way is to connect to the internet yourself and download the latest version of GUARDIAN.GSL, and then copy that file into your Windows directory. Use your World Wide Web browser to connect to http://wworks.com/guardian. Once you download the GUARDIAN.GSL file, copy it into your Windows directory (typically C:\WINDOWS). NOTE: As of the time of writing, this internet addess is not yet valid. Check CompuServe for updates to the site list.

Site Updates

This dialog allows you to control how often (if ever) and how Site List is updated.

OK
Cancel

Automatic Update Settings

☐ Get new configuration file ←
☐ Get updated Internet Guardian list
☐ Get updated personal list ←

These two options are only available with the Managed Group Edition

Update every [14] days.

Update list from: [http://wworks.com/guardian]

The above address is an: ○ Update Directory (DOS Path)
◉ Internet Address (complete URL)

Manual Update

Site: [   ]

For the above site: [Block Access] [Allow Access]

Enter sites to block here, such as http://www.explicit_site.com

As mentioned above, the registered version of the Internet Guardian can automatically download the latest copy of the GUARDIAN.GSL site list. You can specify where to get the latest copy of the site list. You do that by entering a path in the "Update list from:" field above, and then specifying whether the path is an Internet location or DOS path. If this all sounds like gibberish, use the defaults shown above.

Note: This function is not available with the Free Trial versoin

You can press the About button on the previous screen to see how long it has been since an update has occurred. It is probably a good idea to update the site list every 2 weeks or so.

The Managed Group Edition also has the ability to update the personal site list, and the configuration file. This makes it very easy for an administrator to centrally configure many computers: Set it up once and have it update once per week (from a DOS path--a central network drive for example), then once a week everyone will automatically grab your latest updated files (with updated options, password, blocked sites, etc).

Note: This function is not available with the Free Trial versoin

## Manually blocking access and allowing access to

specific sites

Adding sites to your personal site list is very easy. If you learn, for example, that the site http://www.explicit_site.com has material you don't want others getting into, simply enter "http://www.explicit_site.com" (without the quotes) in the "Site:" box shown above, and press "Block Access". The next time Internet Guardian is loaded, access to that site will be blocked.

In addition, if it turns out that the Internet Guardian has blocked access to a site you feel is legitimate, you can remove blocking access to that site by entering the site name, and pressing "Allow Access".

One of the greatest benefits of the Internet Guardian is it can block out certain parts of Internet sites. For example, suppose XYZ University has lots of useful information, but a user named scuz has some adult material on his home page. You can enter "http://www.xyz.edu/scuz" (without the quotes) in the "Site:" box shown above, and press "Block Access". This will keep people out of all of scuz's directories, but still allow full access to the rest of the www.xyz.edu server.

Managed Group Edition specifics

The Managed Group Edition has a few extra features not available in the Personal Edition: Reporting and custom error messages.
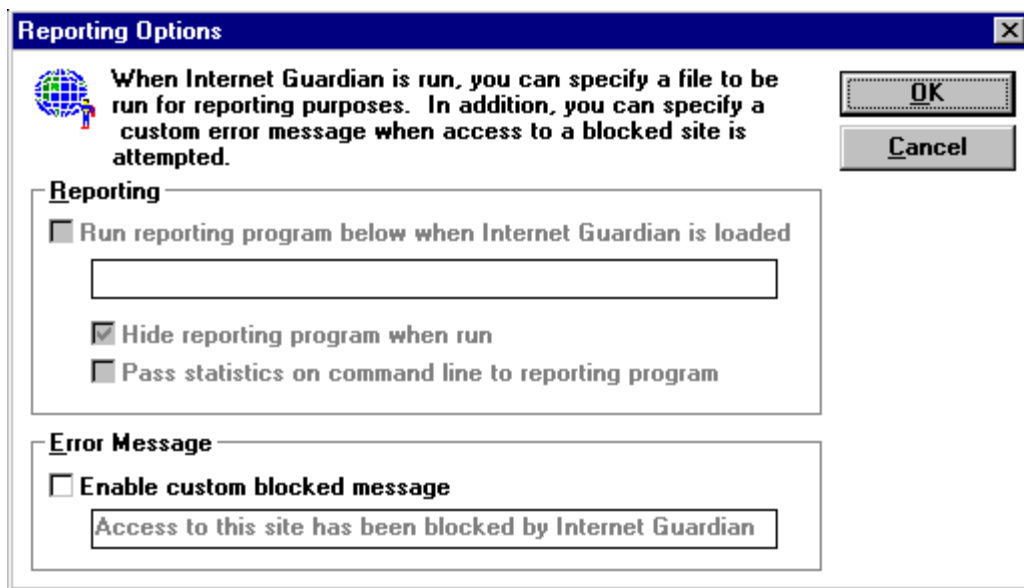
In order to help administrators track who is using the Internet Guardian (and thus also determine who isn't), a reporting program can be run everytime the Internet Guardian is run. This reporting program is something that you supply, and could be something that does nothing more

than log a username or network address to a central text file.

If you don't want the reporting program to show up when run, click the "Hide reporting program when run" check box. In addition, to collect more information, you can have the Internet Guardian pass command line parameters to your reporting program. These parameters will tell you the time that Internet Guardian was run, a break-in indicator (indicating that some of the files have been altered), the state of protection, and how long it has been since the last update occurred. The command line will be in the following format:

program_name TI:*time* BI:*breakin* STAT:*state* LAST:*lastupdate*

where:
      program_name is what you entered to be run
      time is the current time in DDD MMM dd hh:mm:ss YYYY format

DDD	=	Day (Mon, Tue, Wed, etc.)
MMM	=	Month (Jan, Feb, Mar, etc.)
dd	=	Date (1, 2, ..., 31)
hh	=	Hour (1, 2, ..., 24)
mm	=	Minutes (1, ..., 59)
ss	=	Seconds (1, ..., 59)
YYYY	=	Year

            Example:
                  Mon Oct 20 11:31:54 1995
      breakin is YES or NO indicating someone was trying to overcome
            the protection by deleting files
      state is either ACTIVE or OFF depending on the state of protection
      lastupdate is a number indicating the last time the lists were
updated
            (the number is month*30 + day)
            Note: This function is not available with the Free Trial versoin

The Managed Group Edition also has the ability to pop up a custom message any time access to a blocked site is attempted. This message is limited to 100 characters. Simply enter the message, and the next time a blocked site is accessed, a message box with your message will pop up. This custom message is stored in the GUARDIAN.DAT configuration file.

Contacting us
You can contact me for more information or help using the Internet Guardian through sending e-mail to:

        73211.77@compuserve.com

or you can visit my World Wide Web site at:

http://wworks.com/guardian

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