

# Norman Virus Control v5.8

## Single user edition

**New viruses appear on a daily basis and your business could be the next victim. Be prepared to meet these malware threats in a professional way with a professional partner!**

**User-friendly, proactive and automated functionality are keywords describing the Norman Virus Control (NVC) v5.8 single user edition. This product uses the same core components as the corporate version, except network and network management functionality.**

### Key features

This means that users can be confident that they are protected against malicious software by one of the most advanced anti-virus software applications on the market.

The unique Norman SandBox II technology protects against new and unknown computer viruses, worms and trojans - currently the most prevalent malware types. Emails are scanned for viruses before they reach the mailbox to ensure that viruses do not propagate this way. In addition, downloads from newsgroups can be scanned for malware before they are made available to the user.

Then add Norman Internet Update (NIU), an automatic Internet update mechanism that ensures that your NVC installation is always up-to-date, including incremental updates of definition files, makes NVC the obvious choice for particular users that require real protection from computer malware.

### Key features

- ✓ Email scanning for malicious programs
- ✓ Real-time scanning of files
- ✓ Norman SandBox technology to include detection of unknown viruses, trojans and worms
- ✓ Automatic Internet update

### Email and newsgroup scanning

NVC scans all incoming and outgoing emails as well as postings to and from newsgroups to ensure that they do not contain malware of any kind. In addition, attachments can be blocked based on file extension or specific file name to further increase security. The email scanning feature works with most email programs currently available.

NIP hooks all applications using winsock, and scans all traffic on ports for POP3, SMTP and NNTP. Norman Internet Protection (NIP) minimizes the threat from both new and existing email worms with both the best in virus scanning and plain attachment blocking. We recommend that Norman's SandBox is enabled to increase protection against known and unknown malware.

### Norman SandBox

Norman's SandBox technology detects new and unknown computer viruses, including trojans and worms. Today, an email worm can infect tens of thousands of workstations in a matter of seconds. The antivirus vendors are expected to find the cure, update the virus definition files, and distribute these to its customers immediately.

The need for speed is paramount. Norman's SandBox is a virtual world where everything is simulated. An emulator provides an environment where possible virus infected executables «run» just as they would do on a real system. When execution stops, the SandBox is analyzed for changes. The SandBox is particularly tuned to find new email-, network- and peer-to-peer worms.

Recent test from AV-Test GmbH shows that the Norman SandBox has the best proactive protection of new and unknown viruses. For more details please visit

[http://www.norman.com/News/Press\\_releases/17613/en](http://www.norman.com/News/Press_releases/17613/en)

Norman is one of the world's leading companies within the field of data security. With products for virus control, spam control, email control, download control and personal firewall, the company plays an important role in the data industry.



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## Real-time scanning

On-access scanning involves constant monitoring of the file system on the workstations. For antivirus software, it is imperative to detect and block a computer virus before it is activated. Whenever a file is accessed in a read/write operation, or a program is executed, the on-access scanner is notified and scans the file automatically. If a computer virus is found the following options are available:

- ✓ clean
- ✓ remove
- ✓ warn only
- ✓ ignore

## On-demand scanner

This scanner is used for manual scans of selected areas on a machine. Entire drive(s) can be selected for scanning, or just certain folders and subfolders - even specific files. For example, any object in Windows Explorer can be selected and scanned by right-clicking the mouse button and selecting Norman Virus Control from the menu. Tasks can be executed immediately, or scheduled for execution later, for example at fixed intervals. The On-demand scanner can use Norman's SandBox technology to further enhance virus protection by detecting unknown malware before it can cause harm.

## Automatic updates

Norman Internet Update (NIU) is an integrated part of NVC and can be configured to regularly check for new and updated files on Norman's product servers. NIU provides complete updating and upgrading of the application software and virus definition files to ensure that the latest version of the software is always installed.

NIU employs incremental updates of virus definition files to keep the size of the updates as small as possible, thereby reducing download time.

New Internet Update functionality allows separate configuration for attended (user initiated) and unattended (scheduled) update mode. In addition the new update dialogs also enable download of components separately, for example if you want to download signature and scanner engine updates, but don't want to download new versions of other components during regular updates.

## Task editor

With the Task editor you can create task files for scans that need to be performed on a regular basis, or special scans that need to be run in certain situations. For example, if files are downloaded from the Internet to designated areas, a task file can be created to scan these areas only, or run manually by the user after downloads have completed. In addition, the task can be scheduled to run at a pre-defined time.

## Utilities

Certain elements can be changed by selecting some of the entries, for example Task files. You can also manually delete, restore or save files that are placed in the quarantine from the Utilities module.

## Decompression library

A new advanced decompression module has been developed to scan files that have been compressed with different archive programs. With this module NVC can now scan more than 30 archive types and variants like ZIP, TAR, RAR, ARJ, UUENCODE, PAK, ARC JZ etc. Files that contain other files of different archive formats will also be scanned to further increase security. In addition, if malware is found within an archived file, NVC will - if possible - clean the infection and repack the file (only valid for some formats).

## www.norman.com

For more information please visit; [www.norman.com/Product](http://www.norman.com/Product)

## System requirements

Pentium class PC running Windows 95/98/Me, Windows NT/2000/2003/XP, OS/2 or Linux.

For Windows 95 Internet Explorer version 4.0 or later is required.

For Windows NT Service Pack 4 or later is required.

For Linux i386 or compatible architecture, glibc 2.2 or better, and Java 1.4 for configuration

## Language versions

- |                       |               |
|-----------------------|---------------|
| ✓ Chinese Simplified  | ✓ Italiano    |
| ✓ Chinese Traditional | ✓ Norsk       |
| ✓ Cesky               | ✓ Nederlands  |
| ✓ Deutsch             | ✓ Polski      |
| ✓ Dansk               | ✓ Portuguese  |
| ✓ English             | ✓ Slovenščina |
| ✓ Español             | ✓ Suomi       |
| ✓ Français            | ✓ Svenska     |

## System requirements

## Language versions

**Norman solutions for clients/workstations:** Norman Virus Control for Windows 95, 98, Me, NT4.0, 2000, XP, OS/2, Linux (On-Demand scanning)  
• Norman Internet Control for Windows 95, 98, Me, NT4.0, 2000, XP • Norman Personal Firewall • Norman Ad-Aware

**Norman solutions for servers:** Norman Virus Control for Microsoft Windows NT4.0, 2000, 2003 • Norman Virus Control Firebreak for Novell Netware 4.11 and later • Norman Virus Control for Linux • Norman Virus Control for OS/2

**Norman solutions for web/gateways/mailservers:** GFI MailEssentials • GFI MailSecurity • GFI DownloadSecurity • NVCnet • Norman Virus Control for Lotus Domino (Win32, OS/2) • Norman Virus Control for Firewall-1 NG • Norman Virus Control for Microsoft Internet Information Server • Norman Virus Control for Microsoft Exchange • Norman Virus Control for Microsoft Exchange 5.5 • Norman Virus Control for MIMEsweeper



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