



GFI WebMonitor

for ISA Server

Real-time HTTP/FTP monitoring, anti-virus & access control

Companies must exercise some control over users' web browsing habits – not only to ensure productive use of the Internet but also to safeguard users from adult sites and to ensure that downloads are virus free. The traditional full-blown web proxy filters are cumbersome to install/administer and expensive to buy, while log file analyzers are awkward to use and do not allow for real-time monitoring and blocking.

GFI WebMonitor is a utility for Microsoft ISA Server that allows you to monitor the sites users are browsing and what files they are downloading – in REAL TIME. In addition it can block access to adult sites as well as performing anti-virus scanning on all downloads. GFI WebMonitor is the perfect solution to transparently exercise a degree of access control over users' browsing habits and ensure legal compliance – in a manner that will not alienate your network users!

Internet access control made easy and affordable

With GFI WebMonitor, administrators can review current and recent website access and downloads right from their browser. They can type in <http://monitor.isa> to see a list of websites accessed by users and files downloaded. GFI WebMonitor costs a fraction of the price of other Internet access control, monitoring and anti-virus products. For networks of up to 50 users, the cost is USD 695, for networks of up to 100 users, the cost is USD 1195 and for networks of up to 500 users, the cost is USD 4500. Because the product runs on ISA Server, no dedicated machine or network re-configuration is required.

Multiple anti-virus protection through Norman Virus Control and BitDefender

GFI WebMonitor is bundled with Norman Virus Control and BitDefender. Norman Virus Control is an industrial strength virus engine that has received the 100% Virus Bulletin award 16 times running. It also has ICSA and Checkmark certification. BitDefender is a very fast and flexible virus engine that excels in the number of formats it can recognize and scan. BitDefender is ICSA certified and has won the 100% Virus Bulletin award and the European Information Technologies Prize 2002. GFI WebMonitor automatically checks and updates the Norman Virus Control and BitDefender definition files as they become available. The GFI WebMonitor price includes updates for one year.

Malware (Trojans, spyware, etc) blocking via Kaspersky – optional

To achieve even greater security and benefit from scanning via multiple virus engines, users can add the Kaspersky SuperSecure anti-virus engine, available as an optional add-on. The Kaspersky SuperSecure database includes support for the detection of malicious software that can perform remote administration, keyboard espionage, password detection, automatic dial-up to paid sites, automatic downloads of files containing explicit materials and more. GFI WebMonitor automatically checks and updates the Kaspersky definition files as they become available.

Blocking of adult websites based on Yahoo!'s SafeSearch

GFI WebMonitor allows you to block adult websites depending on their content classification by Yahoo! SafeSearch. Rather than using a custom local categorization database, which will invariably fast become out-of-date with the hundreds of new adult content sites being introduced daily. Through GFI WebMonitor, you need not manually update filter lists, which is both time-consuming and expensive. When a user requests access to a particular site, GFI WebMonitor queries the Yahoo! SafeSearch service to see whether the site contains adult content. If it does, the site is added on the fly to ISA Server 'Adult' Destination set. An ISA administrator can block this URL set by creating a common access blocking rule on the server. It is also possible to further configure this GFI WebMonitor feature by editing a script to use different websites for site-checking, such as Google; however, these sites' terms and conditions apply.

Features & benefits

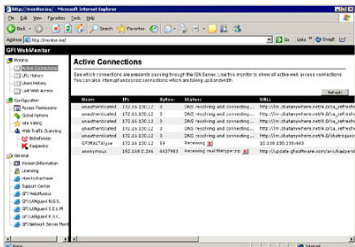
Monitors web browsing and FTP downloading in real time

Blocks access to adult sites (via ISA Server Destination/URL Sets)

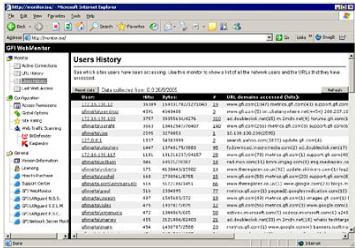
Runs anti-virus scan on all user downloads

Enables you to check traffic that jams your bandwidth and stop it on the fly

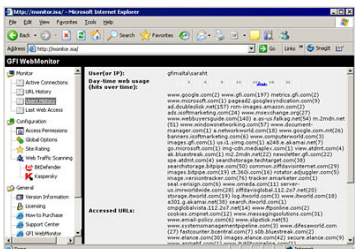
Provides website rating support.



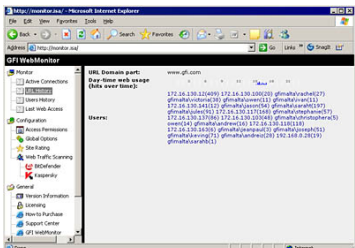
Real-time view of web access in progress



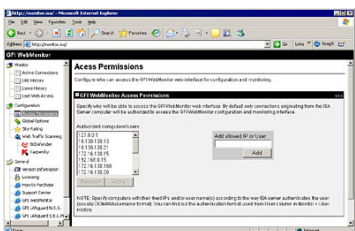
Lists all users and what websites they visited



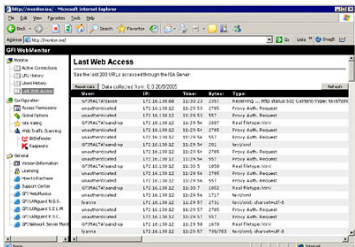
View sites visited by a particular user



View all users who visited a particular website



Web-based configuration



Detailed view of recent web access

Real filetype signature checks

Dangerous files (such as Trojan downloader programs) often attempt to penetrate a system masked as innocuous files. GFI WebMonitor uses its built-in file signature scanner to analyze and detect the REAL filetype signatures of downloaded HTTP/FTP files.

Clear and concise view of Internet activity

GFI WebMonitor offers a complete and compact overview of Internet activity through:

- URL history view – Groups all accesses to a particular website and lists them according to popularity, displaying the number of hits, bytes sent/received, real filetypes accessed from each URL, URL category and the users/IPs who accessed the site.
- Users' history view – Lists all network users and all the websites they accessed, together with the number of hits, bytes sent/received and the daily time distribution of their web browsing.
- Active connections view – Shows all ongoing web accesses in detail; enables blocking of unwanted/bandwidth jamming traffic.
- Last web access view – Shows last completed 200 URLs requests in detail.

Blocks a download or connection in real time

Administrators can block or cancel a current download or browsing session simply by clicking on the block connection icon. For example, you may decide to interrupt the download of a large file that a user is downloading. Active Internet connections may also be disconnected if required.

Protects against legal threats

Without the ability to exercise some form of control over what your users are browsing, you might be open to legal threats. Employees can sue you if you have not shown due diligence in providing a work environment that is free of harassment. To provide this, you must install tools that allow you to block, or at least monitor, access to pornographic websites, for example. This remains a necessity: in August 2004, for example, over 200 British civil servants were disciplined for downloading pornographic images at work; while a June 2004 study by a US research firm showed that porn sites get three times more visits than the top web search engines.

Easily blocks a website – add sites from websites access view directly to ISA blocking rule's URL sets

When a user browses a website that you wish to block, use GFI WebMonitor to add this site to an ISA Server 2004 URL Set used by access blocking rule. All the rule properties of a standard ISA Server 2004 rule can be applied (including the ability to exclude certain users, time restrictions etc). Note that this feature is only available for ISA Server 2004.

Can block/check applications' hidden downloads

Some software applications automatically connect to their home pages to download updates using HTTP tunnelling. Although this can reduce administration, it can also present a security risk because unknown applications or Trojans can use the same technique to download malicious files onto a user's PC, without the user knowing, including spyware, adware and pornware. GFI WebMonitor allows you to control which sites are allowed to distribute updates (for example: Microsoft).

Controlled access to the configuration and monitoring interfaces

GFI WebMonitor allows you to select which users can access its configuration and monitoring interfaces. You can assign such rights based on either the IP of the computer from which access is being made or by the domain-authenticated username of the client trying to load the configuration. Only users in GFI WebMonitor's authorized users/IP list of will be given access.

Other features

- Web-based interface
- Microsoft ISA 2000/2004 integration.

Reviews



GFI WebMonitor wins Access Control Readers' Choice Award - ISAServer.org readers voted GFI WebMonitor for ISA Server as the winner in the Access Control category of the ISAServer.org Readers' Choice Awards. The awards draw a huge response per category and are based entirely on the visitors' votes.

- ISAServer.org, April 2006



Slick and easy to configure - GFI WebMonitor for ISA Server received the Silver Award from popular resource site ISAServer.org. In a review about the importance of increasing protection against exploits that take place over the web, reviewer Thomas Schinder described GFI WebMonitor for ISA Server as "one of the slickest and easiest to configure and manage solutions". The review praises the product's "useful web access and monitoring features", which include the ability to "monitor user activity in real-time", "quickly view a URL history", "block access to adult web sites/domains" and "check all web and web proxy mediated FTP downloads".

- ISAServer.org, January 2006



"A must have add-on for every ISA 2000/2004 installation" - GFI WebMonitor 2 for ISA Server was described by reviewer Thomas Shinder as "a dream come true for ISA firewall administrators" since "it fills an important gap in the ISA Server 2000/2004 firewall feature set". GFI WebMonitor 2 provides "a way to view in real time what users are accessing on the web". The reviewer also points out that slow Internet performance that arises from users who download large files can be stopped because the product allows for "an easy way to disconnect users who are downloading giant sized files" without having to "go through the ISA 2004 real time log monitor" and additional steps.

- ISAServer.org, July 2004



5-star rating for GFI WebMonitor for ISA Server - Softforall.com, a site providing high quality shareware and freeware, awarded GFI WebMonitor for ISA Server the highest possible rating of five stars.

- Softforall.com, October 2003

System requirements

- Microsoft Windows 2000 (SP 3) or 2003 Server.
- Microsoft ISA server 2000 (not firewall only mode) OR Microsoft ISA server 2004 (Standard or Enterprise).
- Microsoft Internet explorer to access GFI WebMonitor.
- Microsoft .NET Framework version 1.1.
- 200 MB free hard disk space.
- Note: It is not possible to run GFI WebMonitor 3 concurrently with GFI DownloadSecurity; GFI DownloadSecurity must be disabled from ISA Server while GFI WebMonitor 3 is running.

Download your evaluation version from <http://www.gfi.com/webmon/>

GFI Software
Unit 2, St. John's Mews
St. John's Rd, Hampton Wick
Kingston-upon-Thames
Surrey KT1 4AN, UK
Tel +44 (0) 870 770 5370
Fax +44 (0) 870 770 5377
sales@gfi.co.uk

GFI Software
15300 Weston Parkway
Suite 104
Cary, NC 27513
USA
Tel +1 (888) 243-4329
Fax +1 (919) 379-3402
sales@gfiusa.com

GFI Software
Bargkoppelweg 72
22145 Hamburg
Germany
Tel +49(0) 40 3068 1000
Fax +49(0) 700 3068 1010
sales@gfisoftware.de

GFI Asia Pacific
83 King William Road
Unley 5061
South Australia
Tel +61 8 8273 3000
Fax +61 8 8273 3099
sales@gfiap.com

GFI Software
GFI House
San Andrea Street
San Gwann SGN 05 Malta
Tel +356 21 382418
Fax +356 21 382419
sales@gfi.com

Microsoft
GOLD CERTIFIED
Partner

