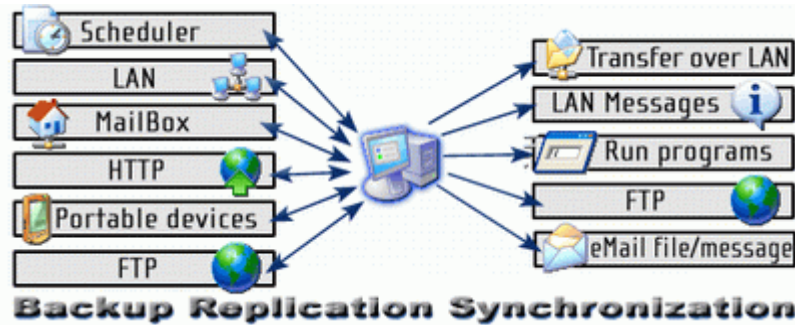


Network File Monitor Professional

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[Network File Monitor Professional](#) is a software for **real time replication, backup, synchronization and mirroring** over LAN, WAN and Internet which keeps data up-to-date in different places.



Use [Network File Monitor Professional](#) for:

- backup data in real time as soon as files were changed or on schedule basis
- distribute files to many folders from the single source
- send files by e-mail to recipients according to a mail list
- save files attached to e-mails to local or remote computers
- secure files transferred over LAN, WAN, Internet and e-mail

OVERVIEW

File and directory tree replication, synchronization and backup

Operates over LAN, WAN and Internet. UNC and mapped drives support. Access to files and resources by HTTP, FTP, POP3 protocols.

A wide variety of monitoring and replication types

One-to-one, one-to-many, many-to-many monitoring and replication types are available.

File attributes keeping

Replicates file attributes and NTFS security descriptors.

Filtering system

Selection of files or folders by full or partial name, file size or size range, file date or date range, file attributes (System, Hidden, Read only, Compressed, Archive).

Extended schedule system

Provides 7 types of schedules including real-time, manual, UNIX style CRON and remote.

WEB pages monitoring

Informs you about news on web site pages and files. Replicates them to LAN computers, FTP servers, to email recipient list. Notifies you about changes by LAN messages, email, ICQ or SMS (via email gate).

Mail boxes monitoring

Checks email accounts for the predefined messages. Replicates the attached files to LAN computers, FTP servers, email recipient list. Sends notification about the letters by LAN messages, email, ICQ or SMS (via email gate), executes scripts, tasks and external programs.

"Is remote host alive?" monitoring

Uses ICMP (ping) protocol to notify you by LAN or email if the remote server goes down.

Free disk space monitoring

Notifies you if the disk space is low by sending LAN and email messages. Launches scripts and external programs which can free disk space.

Event log monitoring

Follows records in the Windows event logs on a local or remote computers. Sends alerts and notifications, launches tasks and commands if errors or specified events appeared in the logs.

External programs execution

Launches scripts, programs and OS commands.

Works both as a service and application

Can be launched as a Windows NT4/2000/XP service which provides an automatic start without user's log on.

Advanced Client/Server architecture - Multithread architecture

- Control Center client for tasks management and configuration
 - Remote console provides control over tasks from anywhere in Internet
 - Functionality can be increased by extension system support. There are more than 10 extensions available
-

Powerful notification system

Sends alerts and notifications on errors, system events and tasks status to a system administrator or recipient list by LAN, email, ICQ or SMS.

Wide set of extensions

Extends functionality by using additional modules: File compression, File encryption, Remote console, Remote agent and others.

Advanced usability - Plain text or HTML activity log

- User friendly interface
 - Multilingual interface
 - Does not change your registry, making it's easy to install, move or delete
-

MAIN FEATURES

File replication to/from local and LAN computers

| | |
|--------------------------|--|
| File attributes copying | Yes |
| NTFS permissions copying | Yes |
| Locked files copying | Yes |
| Schedule | real-time, daily, monthly, yearly, manually, conditional |
| File filtering | all, new or changed, by name mask, by timestamp, by size |
| Replication targets | LAN computer, FTP server, e-mail recipients list |
| Transfer security | SFTP, FTPS protocols, file encryption |
| Bandwidth control | Yes |
| Byte replication | Yes |
| File compression | Yes |

File replication to/from FTP servers

| | |
|----------------------------|--|
| Type of FTP server | Windows, UNIX/Linux or VMS |
| Server type identification | manually, automatically |
| Firewall and proxy support | 9 types |
| IPv6 TCP/IP protocol | Yes |
| Transfer security | SFTP, FTPS protocols, file encryption |
| Replication targets | LAN computer, FTP server, e-mail recipients list |
| Bandwidth control | Yes |
| Attributes copying | Yes |
| File compression | Yes |

File replication to/from e-mail

| | |
|----------------------------|--|
| Quantity of attached files | unlimited |
| Replication targets | LAN computer, FTP server, e-mail recipients list |
| Transfer security | SFTP, FTPS protocols, file encryption |
| Bandwidth control | Yes |
| File compression | Yes |

File replication to/from WEB servers

| | |
|-------------------------|--|
| Follow web page changes | Yes |
| Replication schedule | always, if a file was changed |
| Replication targets | LAN computer, FTP server, e-mail recipients list |
| Changes notification | LAN message, e-mail, sound |
| Transfer security | HTTPS, SFTP, FTPS protocols, file encryption |

Additional functions

| | |
|------------------------------------|----------------------------|
| Free space monitoring | Yes |
| Occupied space monitoring | Yes |
| HDD health (S.M.A.R.T.) monitoring | Yes |
| Alerts on Event Log events | LAN message, e-mail, sound |

CONTACT INFORMATION

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