

## NetUp32 7.0 and 7.1 Quick start for implementation and configuration

This is a list of quick notes when installing and setting up NetUp32. For more details check the online documentation section which include all documentation and a complete description of the configuration files.

<http://mcafee.dk/support/onlinemanualer.php>

### NetUp32 – install, update, configure and report – VirusScan Enterprise 7.x

- Download NetUp32 from the website or copy the files from <CD-ROM>\McAfee\Service\NetUp32\7.1.0\ to the server e.g. <\\Server\Share\McAfee\7.1.0>
- The users needs change and write permissions to the \Log directory - Alternatively create a share to the \Log folder and change the szlog\_path= in NetUp32.ini to point to the server share – e.g. \\Server\Log\$. Remember to use one log share if NetUp32 is placed on several servers
- Make sure that it is possible to execute NetUp32 from a workstation (use UNC path); e.g. <\\Server\Share\McAfee\7.1.0\netup32.exe>
- Verify on several workstations that the installation and logging works without problems by starting NetUp32.
- There are several methods to run NetUp32. One of the most common one is a line in the login script that will start NetUp32, e.g.  
**START** <\\Server\Share\McAfee\7.1.0\netup32.exe> <options>
- Verify that Netup32 install or upgrades VirusScan, updates the DAT, engine and configuration.
- Remove the debug screen: set bDebug=0 in NetUp32.ini or run “netup32.exe bdebug=0”
- If the local user is not local administrator it is possible to start NetUp32 with another user account. Use start\_32.exe to run NetUp32 with another user account. The user account information is encrypted in netup32.ini by the program nu32pws.exe. (supported on Windows 2000, XP and 2003)

### CURT – automatically downloading of DAT and engine

- Start \CURT\CURT.EXE to verify that HTTP/FTP connection is possible.
- Change CURT.INI so it will send an email when it has downloaded new updates.
- Schedule the CURT to run at least once a day from the Windows Scheduled Tasks. To prevent update problems it is recommended to stop the task after 1 hour if it has not completed the update.
- Complete description of CURT: <http://www.mcafee.dk/manuals/eterra/curt/>

### Alert Manager – Centralized Alerting

- Install Alert Manager 4.7 on one server and configure Alert Manager to send the required alerts.
- In the NetUp32 directory \config\reg edit the file “enable\_and\_name\_alert\_manager.reg.disable” and modify the line "Alert Manager Server Path" pointing to the server where Alert Manager is installed. "Alert Manager Server Path"="\\alserver" (There must be 4 “\”s in front of the server name). Delete the .disable extension.

### Test the virus alert

- Download the EICAR test file ([www.eicar.org](http://www.eicar.org))
- Verify that virus alerts appear on both the local machine, Alert Manager and the \Log directory used by NetUp32. The \Log directory is only updated when NetUp32 is executed the next time.

### NetUp32 Log Viewer and Monitor – handling of the NetUp32 log files

- Use NetUp32 Log Viewer - \LogViewer\NetUp32L.exe for a graphic overview and analysis of the log files generated by NetUp32.
- Use NetUp32 Log Monitor - \LogViewer\NETUP32Monitor.exe for setting up an automatically monitoring of the log file.
- For documentation look in \LogViewer\Manual\ or at <http://mcafee.dk/support/onlinemanualer.php>

### Remote Update - Console for Updates, maintenance and surveillance of McAfee

- Use Remote Update - \RemoteUpdate\remupd2.exe for a real-time status of the McAfee products.
- It is possible to push installation and updates to the workstations and servers.