

Eagle for Windows NetSetup F.A.Q.

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What is the Network Install?

The Network Install, NetSetup, allows users to install common files on one PC (the Network Master) and share them on multiple systems (Network Clients) on the same network.

What are the benefits?

- Disk requirements are reduced on Network Clients.
- Setup is synchronized. When the Master is upgraded, the Clients will be required to upgrade.
- Shared files are in one location. Images do not need to be put on each Client, just the Network Master.

Who should be Network Master?

The Network Master should be a system with at least 3GB of free space and 128MB of RAM. Also, an NT or Windows 2000 box is best, but 95 or 98 will work just fine.

At least one Network Master per location is recommended. Clients should not connect via dial-up or modem lines.

The Network Master should NOT be a Point-of-Sale station. This is because rebooting the Network Master can cause some “trauma” to the all the Clients. If Point-of-Sale fails it is often necessary to reboot the station to get it working again. For very small networks (2 or 3 stations) that only have Point-of-Sale stations, make the most powerful station your Network Master.

7200RPM drives with 1MB or more of buffer are recommended but not required. If running NT then an NTFS partition is better than FAT-16.

What is on the Network Master?

1. Installation Files
2. Help Videos
3. User Images for QuickFind and Authorized to Charge
4. Master Components for Component Wizard
5. Catalog Images
6. Training Browser (coming soon)

What About Online Help?

Help files are fairly small (under 5MB) and are installed on each PC. The Videos and other aids (possibly PowerPoint presentations and Adobe Acrobat documents) are installed on the Network Master. The files for Videos and other aids are currently well over 100 MB.

How is the Network Master installed?

Run NETSETUP from the CD. The Network Master applications are installed in the C:\3net directory. Catalog Image CD's and Training Browser CD's will detect that they are on a Network Master and install under C:\3net instead of C:\3apps. Users will be warned if they are converting a Stand Alone station or Network Client.

Can the Network Master run Eagle for Windows?

Yes. After NETSETUP completes it will optionally run SETUP so the applications will be installed on the Network Master too.

How are Network Clients installed?

The C:\3net directory should be shared (read only) on the Network Master as "3NET". Clients should find the 3NET directory in Network Neighborhood and do an install by running SETUP from that directory. During the install they will NOT be asked questions that were answered during NETSETUP about affiliations, host address, etc. Users will be warned if they are converting a Stand Alone station.

How is the Network Master Updated?

Run NETSETUP from the CD.

How are Network Clients Updated?

When an application starts up, the user will be told they must upgrade. They can then run SETUP from the shared 3NET directory.

How many Clients will a Master support?

Unknown at this time. If the Network Master is not heavily used and is beefy then 10-20 is probably not unreasonable. Running SETUP concurrently from multiple clients will be the most stressful and should be staggered if possible.

What happens when the Network Master goes down?

Applications on Clients will check on startup to see if their Network Master is available. If it is not available the user will be warned. Access to Network Master features will be disabled.

During startup an application will display "Checking for Network Master" on the splash screen. This check can take up to 1 minute if the Network Master is down. If the Client cannot contact the Network Master then access to Network Master features will be disabled.

If an application is running when the Network Master goes down then the application will experience a 1-minute timeout while trying to access the Network Master. There will be no message on the screen. After that point access to Network Master features will be disabled.

What if my Network Master is down a long time?

The new fourth tab in Network Configuration allows you to disable the Network Master or re-assign to another Network Master. If the Network Master is disabled then applications won't warn on startup.

Can Catalog Images and Training Browser be installed on Network Clients?

No. They must be installed on the Network Master.

Can existing Stand-Alone stations be converted?

Yes.

Running SETUP from the 3NET share will convert the PC to a Network Client. Shared files will be deleted from the Client.

Running NETSETUP from the CD will convert the PC to a Network Master. Shared files will be deleted from C:\3apps.

Can Network Clients be converted to Stand-Alone stations?

Yes.

The user will be warned, but can continue.

Can Network Masters be converted to Stand-Alone stations?

No.

The user will be told to uninstall all Eagle for Windows (Master and Client) and then re-install.

Can I still have Stand-Alone stations?

Yes.

They are installed by running SETUP from the CD. They will not have access to shared files. There is no problem mixing Stand Alone and Network (Master and Client) stations on a network.

Are there any special network requirements?

Yes. At this time you must be running a NETBIOS (Windows) compatible network or have a WINS server.

Catalog Images won't install in C:\3NET. What's wrong?

Please make sure you have TrueServ catalog images release 1.031 (dated June 4, 2000) or higher. Earlier versions are not NetSetup compatible.

What if I have existing images and other files in C:\3apps\UserData?

After creating a Network Master, move one copy of all the files from any clients to the shared C:\3net\UserData directory on the Network Master.

These files only have to be updated on the Network Master.

Should anything be backed up?

The data in C:\3net\UserData directory on the Network Master should probably be backed up in case there are problems with the hard disk. The other directories can be restored from CDs with minimal re-entry of setup and configuration information.

Your choice of backup solution will depend on the amount of data you have and how often it changes. If you have less than 100MB a Zip Drive or LS-120 drive may be adequate. Other solutions include CD-RW, removable disks like Jaz and Orb and tape.

CCI/Triad does not make any specific recommendations for backup solutions on the Network Master. Please select a solution you can manage and support.

Network Clients are forced to update software to keep in sync with their Network Master. Any way to get past this?

It is highly recommended that you take the 15-20 minutes to upgrade the software on the Network Client.

However, the new fourth tab in Network Configuration allows you to disable the Network Master. This will disable the check on startup.

If you disable access to the Network Master then you will have to manually re-enable it in Network Configuration. When you re-enable it, you will be asked to update software when the next application runs.