OS Installation

Install Operating System on a Blank Hard Disk

Mac OS

1. Boot Mac from MacOS 7.6 CD.
2. Double-click Installer icon.
3. Select Item 1 - this will launch Simpletext in order to read the "ReadMe" file for information on installation. Quit Simpletext when done.
4. Select Item 2 - this will launch the Drive Setup application, the hard disk driver updater.
5. Select hard disk to update, then click Update Driver. Quit Drive Setup when done.
6. Select Item 3 - choose the hard drive on which to install the OS. Click OK.
7. Select Item 4 - installation. The computer will automatically fix any existing hard drive directory problems and will launch a licensing agreement. Click I Agree.
8. MacOS will install, automatically choosing the exact configuration for the appropriate Mac model.
9. Click Restart to reboot the Mac.

Windows NT Workstation 4.0

1. Check Microsoft Windows NT Hardware Compatibility List on Microsoft's web site to make sure all hardware is supported by Windows NT 4.0. If not supported, installation cannot proceed.
2. Have all drivers and config settings available for all installed third party hardware in system in case NT cannot autodetect all devices and manual installation of the drivers becomes necessary.
3. Insert NT Startup floppy disk 1 and startup computer. Press Enter key to install NT. Wait until installer asks for NT Startup floppy disk 2.
4. Insert NT Startup floppy disk 2. Press Enter key.
5. Installer will prompt user to choose between autodetection of mass storage devices (press Enter key) or not (press S key). Chose autodetection in this case. Wait until installer asks for NT Startup floppy disk 3 .
6. Insert Windows NT Startup floppy disk 3. Press Enter key.
7. Installer will attempt to detect mass storage devices. Installer will repeat step #5 and give the user the option to run again if not all devices were detected.
8. Read Windows NT License and press F8 to agree.
9. Installer will check other hardware components and list what it detected. User is left to modify manually if installer failed to detect a device. Press Enter key.
10. Installer lists hard drives detected and their status. If a drive partition needs to be reformatted, user is left to decide between file system formats, either FAT or NTFS. (Chose "C" to create a partition and formatted for NTFS.)
11. Choose directory in which to install NT (Default is C:\WINNT.) Press Enter key.
12. Choose whether or not to run an exhaustive hard drive test. Chose esc key to skip exhaustive test. After basic test, NT will copy setup files to the hard drive.
13. When NT finishes copying files, eject all floppies and CDs. Press Enter key to restart the computer.
14. Computer will restart. NT will do a file system conversion from FAT to NTFS if this option was chosen in step #10. Computer will reboot itself again when done.
15. Insert Windows NT CD-ROM. Click OK.
16. Select CD-ROM drive letter with correct directory of installation files. (Default in this case is D:\I386.) Click OK.

Continued...

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17. Windows NT Wizard loads. First step in Wizard will ask for user information. Click Next.
18. Select type of installation - Typical, Portable, Compact, or Custom. (Chose Typical.) Click Next.
19. Fill in user name and organization. Click Next.†
20. Fill in Windows NT registration number. Click Next.†
21. Name the computer. Click Next.†
22. Fill in the Administrator password. Click Next.†
23. Choose option of creating an Emergency Repair Disk to boot system in case of problems. (Chose to create the disk.) Click Next.
24. NT Component installation options. Choose to install common components or choose from list of possible components. Chose common components. Click Next.
25. Network options selection. Click Next. Choose to be included on network or not. If on network, then choose a wired connection option or a remote access option. Chose no network connection. Click Next.†
26. Finishing setup. Click Next.
27. Adjust Date and Time. Click Next.†
28. Choose display setup options, including color depth, screen resolution, screen font size, and monitor refresh frequency rate. These must be tested for each configuration or video might not work. Click OK. Windows NT will copy more config files to hard drive and configure them.†
29. If the option to create an Emergency Repair Disk was selected in step #23, it will be created now. Insert blank, formatted floppy disk into floppy drive. Click OK.
30. Installation complete. Remove all floppies and click Restart Computer.

† Marked items are not configured during the MacOS installation and may need to be configured later in separate steps.

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