



(EPIC 2)

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The following is an overview of installing a complete ICLAS system. Some details have been included to prevent common problems. It is not intended as to be a step-by-step set of installation instructions.

- Install Netware 3.12
 - Create a 20MB bootable DOS partition on the primary drive.
 - Keep server name short, unique, and descriptive. For example, GES for Gilbert Elementary School.
 - Create a SYS Netware partition using the remainder of the primary drive. Create VOL1, VOL2 etc. on remaining drives or include additional segments into SYS. ICLAS supports up to 4 volumes.
 - Load both the 802.2 and 802.3 frame types for each ethernet card in server. Load RPL and bind it to the 802.2 instance.
 - Add the following to the autoexec.ncf
 - SET ALLOW UNENCRYPTED PASSWORDS=ON
 - BSTART (if the school will be using Writing to Write)
 - LOAD PSERVER servername_PS (eg. GES_PS)
 - LOAD LANSPPOOL
 - SPOOL 0 TO QUEUE servername_Q0 (eg. GES_Q0)
 - LOAD MONITOR
- Install Netware 3.2 upgrade (if this was not purchased apply all patches recommended at support.novell.com)
 - Copy \32enh folder to root of server.
 - Use Install.NLM to Install from SYS:\32ENH.
 - Delete 32enh folder when complete.
 - Manually LSWAP the server.exe.
- Install ICLAS
 - Begin by installing ICLAS version 1.50.
 - Install logged in as supervisor at workstation without himem or emm386.
 - Skip COMMAND.COM (DOS) installation.
 - Use 50 or 100 workstation feature disk. Use 50 More disk to go beyond 100.
 - Copy the appropriate versions of at least Command.Com and Emm386.Exe to the Y:\PUBLIC\DOS\Vx.xx (for IBM DOS) or Y:\PUBLIC\MSDOS\Vx.xx (for Microsoft DOS) where x.xx is the version number. For example Y:\PUBLIC\MSDOS\V7.10 is where Windows95 OSR2 files should be kept.
 - Use PCONSOLE to create the print queue named servername_Q0 (as named in the autoexec.ncf). Also create the print server named servername_PS. Configure printer 0 under this print server as "Parallel, LPT1" and have servername_Q0 serviced by it.
 - Reboot workstation with necessary memory management and install NetAud 2.03 utility.
 - Install Lanspool Utility 1.03
 - Install ICLAS 2000 (v. 1.58) upgrade
 - Install ICW95 enhancement (If the ICLAS/Windows Integration Service Offering has been purchased.)
 - Set system defaults: Concurrent Logins=Y, System Pop Up=N, Send Messages=N, Screen Timeout=0, Banner=N, Print Timeout=15, Virus Check=P
 - Install Windows Enabler from disk 3 of ICLAS install set.
 - Do this from a workstation without a c:\windows directory. (You could rename it if one exists.)
 - Register to name: WV Basic Skills Project, company: WV



Help Desk



800-734-2755
Option 6

Having a problem with your Basic Skills or Tools for Schools Elementary System? Call the TFSE Help Desk.

Department of Education

- Make applets like Paint and Solitaire available to teachers.
 - Copy f:\login\lanspool\vspld.386 to z:\public\winshare
 - Add Device=vspld.386 to system.ini following device=*vpicd line
 - Apply WinEnab 1.05 update
- Set UP RPL
 - Create a DOSGEN for each workstation type that will RPL.
 - Create a F:\Login\BOOTCONF.SYS file if multiple DOSGEN imagesf are used.
 - Set Up Printing
 - Create Printstation definitions
 - Assign all workstations to printstations
 - Install Courseware
 - Apply patches and updates as appropriate
 - Create special menu items for Skillsbank/Cornerstone products if applicable.

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