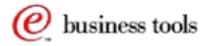


V2R1 PTF-6 Information



5/24/00



IBM NetVista Thin Clients
Access for today, flexibility for tomorrow



Boot Prom Highlights



► Improved Server Failover

- Enhanced algorithm so failover to a second server is faster when the primary is unavailable.
- By default, the new algorithm is used.
- If the enhanced algorithm fails over too quickly for a particular network environment, you can configure to use the previous method using the service aids in the NVRAM setup menu:
 - ✓ press CTRL+F9 to get the hidden menus
 - ✓ select "9. Misc menu"
 - ✓ select "6. Network Menus"
 - ✓ select "9. More Network Menus" until you get to Network Menu 4
 - √ select "2. Retry Acceleration value"





Kiosk Enhancements



► <USERBASE>/profiles/allkiosk.nsm file

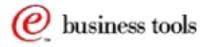
- Read after the allncs.nsm during workstation initialization.
- Used as a common kiosk definition for all workstations using the same configuration server.
- Helps when creating pre-configured kiosk flash images (so you do not need to know the workstation IP addresss/name or MAC address).

► \$NSM_KIOSK_MODE environment variable

 Set via NSM and provides the ability to create a kiosk configuration without hand-editing the *.ksk kiosk templates.

► Auto-restart

- Configure auto-restart for applications in the startup folder.
- When the application exits, it will be restarted in the same manner it was initially started when the user logged in.
 - → Note however this function is not currently working for the 3270 and 5250 emulators.





Kiosk Enhancements



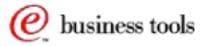
Continued...

► Hidden launchbar

- Launchbar is not visible/accessible on the desktop.
 - → Unlike the "compressed" launchbar mode where launchbar expands/contracts via Tab Arrow.
 - → Use to create a multi-application non-launchbar mode.

► Readable Mounts

- Attempt to mount Read-only home directory and shared configuration file directory during kiosk mode boot:
 - → set \$HOME to\$UserBase/home/kiosk on the Configuration Server or the Boot Server.
 - → set \$NSMSHARED to \$UserBase/nsmshared/kiosk on the Configuration Server or the Boot Server.
- Suggest adding/changing files stored in \$HOME or \$NSMSHARED now that kiosk users can access them.
 - → Emulator colormap file in \$NSMSHARED is a good example (prior to PTF-6 there was no way to create a colormap file for a kiosk user because of the lack of persistent storage).





Flash Enhancements



- ► Update Flash Card While Flash-Booted
 - Prior to PTF-6, you had to update your flash card via a network boot.
 - With PTF-6, you can boot from your flash card and obtain flash updates
- ▶ DO NOT update the flash card if using Series/1000 and AS/400 code server
 - Do not create an updated image
 - Turn Flash Update OFF
 - + Fix in PTF-7
- Read/Write capability on flash card enabled for NetVista Express only

