V2R1 PTF-6 Information

6/05/00

IBM NetVista Thin Clients

Access for today, flexibility for tomorrow

►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
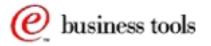 - ✓ select "2. Retry Acceleration value"

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).**

► **Auto-restart (NetVista Express feature)**

- ◆ **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.**
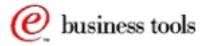 - ➡ Note however this function is not currently working for the 3270 and 5250 emulators.

► Hidden launchbar (NetVista Express feature)

 ◆ **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).

► **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**