

*IBM Network Station Family of Thin Clients*  
*Access for today, flexibility for tomorrow*



# Windows Application Access (ICA)





# Windows Application Access

## PTF 5 - New Features

- ▶ Accumulated ICA bug fixes from Citrix and IBM have been merged and put into the Citrix ICA for Linux source code archive. IBM then ported this new ICA Client for Linux ( version 3.0.80 ) to NCOS.
- ▶ Mark II Reducer - add second generation performance enhancement to unix ICA clients. This is a "network traffic reduction" type of enhancement and works best in a WAN environment.
- ▶ SOCKS - a networking proxy protocol that enables hosts on one side of a SOCKS server to gain full access to hosts on the other side of the SOCKS server without requiring direct IP reachability.
- ▶ RTF clipboard - add RTF data to the clipboard. Transferring RTF data between systems with different code pages is not supported.
- ▶ Flying Window Keys - enable the Flying Window and Menu keys (on "non-supported" keyboards)



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## PTF 5 - New Features

- ▶ Client Print Spooler Auto Create - use information in the Registry to automatically create Print Spooler information on the ICA server when establishing an ICA session.
- ▶ Export encryption level raised from 40-bit to 56-bit.
- ▶ Citrix Client Test Kit (CCTK) Compliance

## PTF 5 - Fixes

- ▶ NumLock problem when running the Reflection VT100 emulation program is now handled with a new command line option
- ▶ Two Virtual Com timing problems were fixed
- ▶ + and - Hotkey mappings were corrected and now map to + and - on the numeric keypad.



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## PTF 5 - Updated ICA Technical Documentation

***IBM Network Station***

***Version 2 Release 1 PTF 5***



***Windows Application Access***

***( ICA )***

- ▶ New dialogs for specifying SOCKS parameters
- ▶ New chapter on error codes
- ▶ New command line options to handle special cases for locking keys
- ▶ New chapter which documents the keywords and values in the ICA configuration files.
- ▶ A new section on low bandwidth considerations. This includes a discussion of caching options, number of colors, audio bandwidth, TCP buffering and more
- ▶ A new and very detailed section on using ICA in kiosk mode
- ▶ A new and very detailed section on automatic printer creation
- ▶ New chapter on PTF change history

**Available on the support Web site by searching for "Windows Application Access"**