NCD ThinPATH Desktop Mirror Release Notes

version 1.10.5.0

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NCD ThinPATH Desktop Mirror Installation Guide and Release Notes

Introduction

This version of NCD ThinPATH Desktop Mirror installs onto NCD ThinPATH Portal and provides the components necessary to deploy to and mirror remote ThinPATH PC and ThinSTAR desktops. This version also installs onto and supports general PCs and NCD legacy ThinPATH Manager. Version 1.10.5 supports the new ThinPATH Executive licensing that provides one key for all of the executive components.

With only an IP address, a user or administrator can request to "mirror" another user at any resolution or color scheme and use both the keyboard and mouse devices. View the entire desktop including terminal emulations, web browser, and setup/configuration screens, and correct problems without visiting the user's desktop.

Use with ThinPATH Portal

Once installed on the Portal, ThinPATH Desktop Mirror will be deployed to ThinPATH PC and ThinSTAR devices based on the software deployment policies as set on the ThinPATH Portal.

By installing the software on the ThinPATH Portal server or any computer running Portal Explorer, the Desktop Mirror “viewer” component is available to connect to and view remote desktops. This program is launched through the use of the Portal Explorer administrative utility. Refer to the ThinPATH Portal Administration Guide for greater operational details.

Implementation Notes

General Operation

License Installation

The Mirror Viewer will install without a license, but it will not operate without a valid license. Use the NCD License Manager to add a new ThinPATH Executive or ThinPATH Desktop Mirror license if a license is not added during the installation. The *Next* button on License dialog is never disabled due to this change.

Screen Saver

The NCD ThinSTAR screen saver is not reflected in the mirror window of the NCD ThinSTAR.

Access Restrictions

Any user can use the NCD ThinPATH Desktop Mirror viewer to mirror another desktop. You may want to restrict access to the viewer program.

Number of Mirrors

NCD ThinPATH Desktop Mirror allows up to 32 mirrors of a single desktop.

Memory

NCD ThinSTAR 200's with 8Mb RAM running NCD ThinSTAR operating software v2.0 or greater may not have enough memory if the NCD ThinSTAR uses a display resolution greater than 800x600 or if additional software, such as NCD ThinPATH Plus, is installed on the NCD ThinSTAR.

Resolution and Color Changes

If the display resolution or number of colors is changed on a PC without restarting the PC, stop the NCD ThinPATH Desktop Mirror and restart it from the Control Panel applet to reflect the new display change.

Shortcut Keys

Windows shortcut keys are intercepted by the local desktop; they do not apply to the mirror window.

Special Keys

The special keys **Ctrl+Alt+Delete** do not work when sent to a PC desktop.

Two Cursors in Viewer Window

Two cursors appear in the viewer window of Desktop Mirror:

- The local cursor, represented by a cross-hair, provides local mouse tracking feedback and does not change shape.
- The second cursor represents the remote cursor for the mirrored display and tracks its position and shape.

Client-Specific Details

ICA Client

- Finding an IP Address During an ICA Session

  In an ICA session, select **Start > Programs > Administrative Tools > Terminal Server Administration**.

  Select the ICA session in the left pane of the Terminal Server Administration window. In the right pane, select the **Information** tab.

  The IP address of the desktop running the ICA session is in the **Client Address** field.

NCD ThinPATH X Windows

- Color Settings

  When running NCD ThinPATH X Windows on an NCD ThinSTAR 300 or 400 terminal with a high color configuration, the viewer does not display the desktop correctly.

  Please reconfigure NCD ThinPATH X Windows to display 256 colors.