

Configuring Windows Terminal Services (NSM Procedure)

Windows terminal services resource profile enables access to a Windows terminal server using an RDP client.

To configure a windows terminal service resource profile:

1. In the NSM navigation tree, select **Device Manager > Devices**. Click the **Device Tree** tab, and then double-click the Secure Access device for which you want to windows terminal service resource profile.
2. Click the **Configuration** tab, and select **Users > Resource Profiles > Terminal Services**. The corresponding workspace appears.
3. Click the **New** button and the New dialog box appears.
4. Add or modify settings as specified in Table 1.
5. Click one:
 - **OK**—Saves the changes.
 - **Cancel**—Cancels the modifications.

Table 1: Configuring Windows Terminal Services Resource Profile Details

Option	Function	Your Action
Settings tab		
Name	Specifies the name for the resource profile that becomes the default session bookmark's name.	Enter the name.
Description	Describes the bookmark.	Enter the description.
Java Support Options	Allows you to enable or disable Java applet support.	Select one of the following option: <ul style="list-style-type: none">■ Disable Java Support—Disables Java Support to intermediate traffic.■ Use Java applet as a fallback mechanism—Enables the Secure Access device to fall back to the applets when other terminal services clients are not available on the user's system.■ Always use Java applet—Stores terminal services Java clients directly on the Secure Access device without employing a separate Web server to host them. You can then associate these Java applets with the resource profile and specify that the Secure Access device always use them to intermediate traffic.

Table 1: Configuring Windows Terminal Services Resource Profile Details (continued)

Option	Function	Your Action
Applet to use	Specifies the Java applet to associate with the resource profile.	Select a Java applet from the Applet to use drop-down list.
Applet HTML	Specifies the HTML page definition that includes references to your Java applets.	Enter the HTML page definition. NOTE: The maximum size of the HTML that can be specified is 25 KB.
Type	Specifies the type of terminal services.	Select Windows Terminal Services to enable this feature.
Settings tab		
Host	Specifies the hostname or IP address of the Windows terminal server or metaframe terminal server.	Enter a hostname or IP address.
Server Port	Specifies the port on which the terminal server listens in the server port box.	Enter the port.
Create an access control policy	Allows you to access the server specified in the Server Port box (enabled by default).	Select the Create an access control policy check box to enable this feature.
Bookmarks tab		
Name	Specifies the name of the session bookmark.	Enter the name.
Description	Describes the session bookmark.	Enter a description.
Host	Specifies the existing host of the resource profile that connects to a Windows terminal server on the Secure Access device.	The Secure Access device automatically populates the Host and Server Port boxes using settings from the selected resource profile.
Server Port	Specifies the existing server port of the resource profile that connects to a windows terminal server on the Secure Access device.	The Secure Access device automatically populates the Host and Server Port boxes using settings from the selected resource profile.
Screen Size	Specifies the size of the terminal services window on the user's workstation.	Select the screen size from the drop-down list. NOTE: By default, the Secure Access device sets the window size to full screen.
Color Depth	Specifies the color depth of the terminal session data.	Select color depth from the drop-down list. NOTE: By default, the Secure Access device sets the color depth to 8-bit.

Table 1: Configuring Windows Terminal Services Resource Profile Details (continued)

Option	Function	Your Action
Username	Specifies the username that the Secure Access device should pass to the terminal server.	Enter the username.
Password Type	Specifies a static or variable password. If you select a variable password, then you can use the password stored in the Secure Access device's primary or secondary authentication server, or you can use the domain credentials to pass the user's cached domain credentials to the Windows Terminal server.	Select either Variable Password or Password from the Password Type drop-down list.
Variable Password	Specifies the variable password.	Enter the < password > variable. Or use the following syntax to submit the password for the secondary authentication server: < Password@SecondaryServerName > or < Password[2] > .
Explicit Password	Specifies the explicit password.	Enter the explicit password.
Launch Seamless Window	Enables the Windows application server to manage the display of the application. This allows an application's windows to behave in the same way as an application running on a Windows application server, regardless of the user's desktop environment.	Select the Launch Seamless Window check box to enable this feature.
Alias Name	Specifies the alias name (applicable only for servers running Windows 2008 and later). NOTE: This text box appears only when you select the Launch Seamless Window check box.	Enter the alias name.
Path to application	Specifies the path where the application's executable file resides on the terminal server.	Enter the path. For example, you might enter the following directory for the Microsoft Word application: C:\Program Files\Microsoft Office\Office10\WinWord.exe.
Working directory	Specifies where the terminal server should place working files for the application in the Working directory box.	Enter the path. For example, you might specify that Microsoft Word should save files to the following directory by default: C:\Documents and Settings\username\My Documents.

Table 1: Configuring Windows Terminal Services Resource Profile Details (continued)

Option	Function	Your Action
Auto-launch	Allows you to automatically launch this Terminal Service session bookmark when users sign into the Secure Access device.	Select the Auto-launch check box to enable this option.
Connect drives	Allows you to connect the user's local drive to the terminal server, enabling the user to copy information from the terminal server to his local client directories.	Select the Connect drives check box to enable this option.
Connect printers	Allows you to connect the user's local printers to the terminal server, enabling the user to print information from the terminal server to his local printer.	Select the Connect printers check box to enable this option.
Connect COM Ports	Allows you to connect the user's COM ports to the terminal server, allowing communication between the terminal server and the devices on his serial ports.	Select the Connect COM Ports check box to enable this option.
Allow Clipboard Sharing	Allows the contents of the clipboard to be shared between the user's host computer and the terminal server.	Select the Allow Clipboard Sharing check box to enable this option.
Connect smart cards	Allows users to use smart cards to authenticate their remote desktop sessions.	Select the Connect smart cards check box to enable this option.
Sound Options	Allows sound during the remote session.	Select one of the following options: <ul style="list-style-type: none"> ■ Disable Sound Options—Disables the sound option. ■ Bring to this computer— Redirects audio to the local computer. ■ Leave at remote computer—Plays the audio only at the server.
Applies to roles	Specifies the roles to which you want to display the session bookmarks.	Select one of the following options: <ul style="list-style-type: none"> ■ All Terminal Service Profile roles—Displays the session bookmark to all of the roles associated with the resource profile. ■ Subset of Terminal Service Profile roles—Displays the session bookmark to a subset of the roles associated with the resource profile. Then select roles from the ALL Selected Roles list and click Add to move them to the Subset of selected roles list.

Table 1: Configuring Windows Terminal Services Resource Profile Details (continued)

Option	Function	Your Action
Settings tab > Bookmarks tab > Experience Options		
Desktop background	Displays a wallpaper background to users. If you do not select this option, the background is blank.	Select the Desktop background check box to enable this option.
Menu and window animation	Animates the movement of windows, menus, and lists.	Select the Menu and window animation check box to enable this option.
Bitmap Caching	Improves performance by minimizing the amount of display information that is passed over a connection.	Select the Bitmap Caching check box to enable this option.
Desktop Composition (RDP 6.0 onwards)	Allows desktop composition where individual windows no longer draw directly to the screen. Instead, their drawing is redirected to video memory, which is then rendered into a desktop image and presented on the display.	Select the Desktop Composition (RDP 6.0 onwards) check box to enable this option.
Show contents of window while dragging	Shows the contents of the Windows Explorer window while users move the windows on their desktops.	Select the Show contents of window while dragging check box to enable this option.
Themes	Sets Windows themes in their terminal server windows.	Select the Themes check box to enable this option.
Font smoothing (RDP 6.0 onwards)	Makes text smoother and easier to read. This option only works on Windows Vista computers running RDP clients that are font smoothing (RDP 6.0 version 6.0 or later).	Select the Font smoothing (RDP 6.0 onwards) check box to enable this option.
Settings > Role Selections		
Roles Selections	Specifies the roles to which the resource profile applies. NOTE: The Role Selections tab is enabled only when you select the Subset of Terminal Service Profile roles check box from the Applies to roles drop down list.	Select the role, and then click Add .

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 - Configuring WSAM Resource Profile (NSM Procedure)
 - Configuring File Rewriting Resource Profiles (NSM Procedure)