Group Policy Home

➤ HKEY_LOCAL_MACHINE

> SOFTWARE

> Policies

Microsoft

Windows NT

Q

HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services

- ➤ HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services\AllUserInstallAgent
- ▶HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services\Client
- >HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services\TSAppSrv

Use hardware graphics adapters for all Remote Desktop Services sessions

HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services\bEnumerateHWBeforeSW

Select RDP transport protocols

 $\circ \quad \mathsf{HKEY_LOCAL_MACHINE}\backslash \mathsf{SOFTWARE}\backslash \mathsf{Policies}\backslash \mathsf{Microsoft}\backslash \mathsf{Windows} \ \mathsf{NT}\backslash \mathsf{Terminal} \ \mathsf{Services}\backslash \mathsf{SelectTransport}$

Select network detection on the server

• HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services\SelectNetworkDetect

Enable RemoteFX encoding for RemoteFX clients designed for Windows Server 2008 R2 SP1

• HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services\fEnableVirtualizedGraphics

Optimize visual experience when using RemoteFX

- HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services**VGOptimization_CaptureFrameRate**
- $\circ \quad \mathsf{HKEY_LOCAL_MACHINE}\backslash \mathsf{SOFTWARE}\backslash \mathsf{Microsoft}\backslash \mathsf{Windows}\ \mathsf{NT}\backslash \mathsf{Terminal}\ \mathsf{Services}\backslash \mathsf{VGOptimization_CompressionRatio}$

Configure RemoteFX

• HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services\fEnableVirtualizedGraphics

Optimize visual experience for Remote Desktop Service Sessions

• HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services**VisualExperiencePolicy**

Prioritize H.264/AVC 444 graphics mode for Remote Desktop Connections

HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services\AVC444ModePreferred

Configure H.264/AVC hardware encoding for Remote Desktop Connections

HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services\AVCHardwareEncodePreferred

Use advanced RemoteFX graphics for RemoteApp

 $\circ \quad \mathsf{HKEY_LOCAL_MACHINE} \backslash \mathsf{SOFTWARE} \backslash \mathsf{Microsoft} \backslash \mathsf{Windows} \ \mathsf{NT} \backslash \mathsf{Terminal} \ \mathsf{Services} \backslash \mathsf{fEnableRemoteFXAdvancedRemoteApp} \backslash \mathsf{Microsoft} \backslash \mathsf{Microsof$

Use WDDM graphics display driver for Remote Desktop Connections

HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services\fenableWddmDriver

Configure compression for RemoteFX data

 $\circ \quad \mathsf{HKEY_LOCAL_MACHINE}\backslash \mathsf{SOFTWARE}\backslash \mathsf{Policies}\backslash \mathsf{Microsoft}\backslash \mathsf{Windows}\ \mathsf{NT}\backslash \mathsf{Terminal}\ \mathsf{Services}\backslash \mathsf{MaxCompressionLevel}$

Configure RemoteFX Adaptive Graphics

 $\circ \quad \mathsf{HKEY_LOCAL_MACHINE}\backslash \mathsf{SOFTWARE}\backslash \mathsf{Policies}\backslash \mathsf{Microsoft}\backslash \mathsf{Windows}\ \mathsf{NT}\backslash \mathsf{Terminal}\ \mathsf{Services}\backslash \mathsf{GraphicsProfile}$

Configure image quality for RemoteFX Adaptive Graphics

• HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services\ImageQuality

Configure server authentication for client

• HKEY LOCAL MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services\AuthenticationLevel

Prompt for credentials on the client computer

 $\circ \quad \text{HKEY_LOCAL_MACHINE} \\ \text{SOFTWARE} \\ \text{Policies} \\ \text{Microsoft} \\ \text{Windows NT} \\ \text{Terminal Services} \\ \textbf{PromptForCredsOnClient} \\$

Specify SHA1 thumbprints of certificates representing trusted .rdp publishers

• HKEY LOCAL MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services\TrustedCertThumbprints

Allow .rdp files from valid publishers and user's default .rdp settings

• HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services**AllowSignedFiles**

Allow .rdp files from unknown publishers

• HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services\\ AllowUnsignedFiles

Do not use temporary folders per session

• HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services**PerSessionTempDir**

Do not delete temp folders upon exit

• HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services**DeleteTempDirsOnExit**

Set time limit for active Remote Desktop Services sessions

• HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services\MaxConnectionTime

Set time limit for active but idle Remote Desktop Services sessions

• HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services\MaxIdleTime

Set time limit for disconnected sessions

HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services\MaxDisconnectionTime

End session when time limits are reached

HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services\fResetBroken

Configure RD Connection Broker server name

• HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services**SessionDirectoryLocation**

Use IP Address Redirection

• HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services\SessionDirectoryExposeServerIP

Configure RD Connection Broker farm name

• HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services\SessionDirectoryClusterName

Join RD Connection Broker

 $\circ \quad \text{HKEY_LOCAL_MACHINE} \\ \text{SOFTWARE} \\ \text{Policies} \\ \text{Microsoft} \\ \text{Windows NT} \\ \text{Terminal Services} \\ \text{\textbf{SessionDirectoryActive}} \\$

Require secure RPC communication

 $\circ \quad \mathsf{HKEY_LOCAL_MACHINE} \backslash \mathsf{SOFTWARE} \backslash \mathsf{Microsoft} \backslash \mathsf{Windows} \ \mathsf{NT} \backslash \mathsf{Terminal} \ \mathsf{Services} \backslash \mathsf{fEncryptRPCTraffic} \backslash \mathsf{Microsoft} \backslash \mathsf{Microso$

Allow time zone redirection

• HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services**fEnableTimeZoneRedirection**

Do not allow smart card device redirection

 $\circ \quad \mathsf{HKEY_LOCAL_MACHINE}\backslash \mathsf{SOFTWARE}\backslash \mathsf{Policies}\backslash \mathsf{Microsoft}\backslash \mathsf{Windows}\ \mathsf{NT}\backslash \mathsf{Terminal}\ \mathsf{Services}\backslash \mathsf{fEnableSmartCard}$

Specify RD Session Host server fallback printer driver behavior

- $\circ \quad \mathsf{HKEY_LOCAL_MACHINE}\backslash \mathsf{SOFTWARE}\backslash \mathsf{Policies}\backslash \mathsf{Microsoft}\backslash \mathsf{Windows}\ \mathsf{NT}\backslash \mathsf{Terminal}\ \mathsf{Services}\backslash \mathsf{fPolicyFallbackPrintDriver}$
- HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services\FallbackPrintDriverType

Do not allow client printer redirection

• HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services\fDisableCpm

Do not allow video capture redirection

 $\circ \quad \mathsf{HKEY_LOCAL_MACHINE} \backslash \mathsf{SOFTWARE} \backslash \mathsf{Microsoft} \backslash \mathsf{Windows} \ \mathsf{NT} \backslash \mathsf{Terminal} \ \mathsf{Services} \backslash \mathsf{fDisableCameraRedir} \backslash \mathsf{Constant} \backslash \mathsf{Constan$

Do not allow supported Plug and Play device redirection

• HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services\fDisablePNPRedir

Do not allow LPT port redirection

• HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services\fDisableLPT

Do not allow drive redirection

• HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services\fDisableCdm

Use Remote Desktop Easy Print printer driver first

• HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services**UseUniversalPrinterDriverFirst**

Do not set default client printer to be default printer in a session

• HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services\fforceClientLptDef

Do not allow COM port redirection

• HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services\fDisableCcm

Do not allow Clipboard redirection

• HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services\fDisableClip

Allow audio recording redirection

• HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services\fDisableAudioCapture

Limit audio playback quality

• HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services\AllowedAudioQualityMode

Allow audio and video playback redirection

• HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services\fDisableCam

Prevent license upgrade

• HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services\footnote{fPreventLicenseUpgrade}

License server security group

• HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services\fSecureLicensing

Limit the size of the entire roaming user profile cache

- HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services**DeleteRoamingUserProfile**
- HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services\MonitoringInterval
- HKEY LOCAL MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services\ProfileDirectoryQuota

Use mandatory profiles on the RD Session Host server

• HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services\WFDontAppendUserNameToProfile

Set path for Remote Desktop Services Roaming User Profile

• HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services\WFProfilePath

Set Remote Desktop Services User Home Directory

- HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services\WFHomeDirUNC
- HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services**WFHomeDir**
- HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services**WFHomeDirDrive**

Always show desktop on connection

• HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services\fTurnOffSingleAppMode

Do not allow local administrators to customize permissions

• HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services\fWritableTSCCPermTab

Start a program on connection

- HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services\InitialProgram
- HKEY LOCAL MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services\WorkDirectory

Restrict Remote Desktop Services users to a single Remote Desktop Services session

• HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services\fSingleSessionPerUser

Set rules for remote control of Remote Desktop Services user sessions

 $\circ \quad \mathsf{HKEY_LOCAL_MACHINE}\backslash \mathsf{SOFTWARE}\backslash \mathsf{Policies}\backslash \mathsf{Microsoft}\backslash \mathsf{Windows}\ \mathsf{NT}\backslash \mathsf{Terminal}\ \mathsf{Services}\backslash \mathsf{Shadow}$

Limit number of connections

• HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services\MaxInstanceCount

Set the Remote Desktop licensing mode

• HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services\LicensingMode

Hide notifications about RD Licensing problems that affect the RD Session Host server

• HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services\fDisableTerminalServerTooltip

Use the specified Remote Desktop license servers

• HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services\LicenseServers

Configure keep-alive connection interval

- HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services**KeepAliveEnable**
- $\circ \ \ \mathsf{HKEY_LOCAL_MACHINE}\backslash \mathsf{SOFTWARE}\backslash \mathsf{Policies}\backslash \mathsf{Microsoft}\backslash \mathsf{Windows}\ \mathsf{NT}\backslash \mathsf{Terminal}\ \mathsf{Services}\backslash \mathsf{KeepAliveInterval}$

Deny logoff of an administrator logged in to the console session

HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services\fDisableForcibleLogoff

Enforce Removal of Remote Desktop Wallpaper

• HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services\fNoRemoteDesktopWallpaper

Limit maximum display resolution

- HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services\MaxXResolution
- HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services\MaxYResolution
- HKEY LOCAL MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services\XResolution
- HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services**YResolution**

Allow users to connect remotely by using Remote Desktop Services

• HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services\fDenyTSConnections

Limit number of monitors

• HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services\MaxMonitors

Limit maximum color depth

• HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services\ColorDepth

Automatic reconnection

• HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services\fDisableAutoReconnect

Server authentication certificate template

• HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services\CertTemplateName

Require user authentication for remote connections by using Network Level Authentication

• HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services\UserAuthentication

Require use of specific security layer for remote (RDP) connections

• HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services\SecurityLayer

Always prompt for password upon connection

 $\circ \quad \mathsf{HKEY_LOCAL_MACHINE}\backslash \mathsf{SOFTWARE}\backslash \mathsf{Microsoft}\backslash \mathsf{Windows}\ \mathsf{NT}\backslash \mathsf{Terminal}\ \mathsf{Services}\backslash \mathsf{fPromptForPassword}$

Set client connection encryption level

 $\circ \quad \mathsf{HKEY_LOCAL_MACHINE}\backslash \mathsf{SOFTWARE}\backslash \mathsf{Policies}\backslash \mathsf{Microsoft}\backslash \mathsf{Windows}\ \mathsf{NT}\backslash \mathsf{Terminal}\ \mathsf{Services}\backslash \mathsf{MinEncryptionLevel}$

Do not allow passwords to be saved

 $\circ \quad \mathsf{HKEY_LOCAL_MACHINE}\backslash \mathsf{SOFTWARE}\backslash \mathsf{Policies}\backslash \mathsf{Microsoft}\backslash \mathsf{Windows}\ \mathsf{NT}\backslash \mathsf{Terminal}\ \mathsf{Services}\backslash \mathsf{DisablePasswordSaving}$

Allow UI Automation redirection

 $\circ \quad \text{HKEY_LOCAL_MACHINE} \\ \text{SOFTWARE} \\ \text{Policies} \\ \text{Microsoft} \\ \text{Windows NT} \\ \text{Terminal Services} \\ \text{\textbf{EnableUiaRedirection}} \\$

Do not allow location redirection

 $\circ \quad \text{HKEY_LOCAL_MACHINE} \\ \text{SOFTWARE} \\ \text{Policies} \\ \text{Microsoft} \\ \text{Windows NT} \\ \text{Terminal Services} \\ \text{\textbf{fDisableLocationRedir}} \\$

Do not allow font smoothing

 $\circ \quad \mathsf{HKEY_LOCAL_MACHINE}\backslash \mathsf{SOFTWARE}\backslash \mathsf{Policies}\backslash \mathsf{Microsoft}\backslash \mathsf{Windows}\ \mathsf{NT}\backslash \mathsf{Terminal}\ \mathsf{Services}\backslash \mathsf{fNoFontSmoothing}$

Set time limit for logoff of RemoteApp sessions

 $\circ \quad \mathsf{HKEY_LOCAL_MACHINE}\backslash \mathsf{SOFTWARE}\backslash \mathsf{Policies}\backslash \mathsf{Microsoft}\backslash \mathsf{Windows} \ \mathsf{NT}\backslash \mathsf{Terminal} \ \mathsf{Services}\backslash \mathsf{RemoteAppLogoffTimeLimit}$

Redirect only the default client printer

 $\circ \quad \mathsf{HKEY_LOCAL_MACHINE} \backslash \mathsf{SOFTWARE} \backslash \mathsf{Microsoft} \backslash \mathsf{Windows} \ \mathsf{NT} \backslash \mathsf{Terminal} \ \mathsf{Services} \backslash \mathsf{RedirectOnlyDefaultClientPrinter}$

Use RD Connection Broker load balancing

• HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services\ParticipateInLoadBalancing

Allow desktop composition for remote desktop sessions

• HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services\fAllowDesktopCompositionOnServer

Allow remote start of unlisted programs

 $\circ \quad \text{HKEY_LOCAL_MACHINE} \\ \text{SOFTWARE} \\ \text{Policies} \\ \text{Microsoft} \\ \text{Windows NT} \\ \text{Terminal Services} \\ \text{\textbf{\textit{fAllowUnlistedRemotePrograms}} \\ \text{\textbf{\textit{emotePrograms}}} \\ \text{\textbf{\textit{emotePrograms}$

Select RDP transport protocols

 $\circ \quad \mathsf{HKEY_LOCAL_MACHINE}\backslash \mathsf{SOFTWARE}\backslash \mathsf{Policies}\backslash \mathsf{Microsoft}\backslash \mathsf{Windows} \ \mathsf{NT}\backslash \mathsf{Terminal} \ \mathsf{Services}\backslash \mathsf{SelectTransport}$

Select network detection on the server

• HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services**SelectNetworkDetect**

Enable Remote Desktop Protocol 8.0

• HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services\fServerEnableRDP8

Configure RemoteFX Adaptive Graphics

• HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services\GraphicsProfile

Configure image quality for RemoteFX Adaptive Graphics

• HKEY LOCAL MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services\ImageQuality

Do not use temporary folders per session

 $\circ \quad \mathsf{HKEY_LOCAL_MACHINE}\backslash \mathsf{SOFTWARE}\backslash \mathsf{Policies}\backslash \mathsf{Microsoft}\backslash \mathsf{Windows}\ \mathsf{NT}\backslash \mathsf{Terminal}\ \mathsf{Services}\backslash \mathsf{PerSessionTempDir}$

Do not delete temp folder upon exit

 $\circ \quad \mathsf{HKEY_LOCAL_MACHINE}\backslash \mathsf{SOFTWARE}\backslash \mathsf{Policies}\backslash \mathsf{Microsoft}\backslash \mathsf{Windows}\ \mathsf{NT}\backslash \mathsf{Terminal}\ \mathsf{Services}\backslash \mathsf{DeleteTempDirsOnExit}$

Do not allow local administrators to customize permissions

• HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services\fWritableTSCCPermTab

Limit the size of the entire roaming user profile cache

- HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services**DeleteRoamingUserProfile**
- $\circ \quad \mathsf{HKEY_LOCAL_MACHINE}\backslash \mathsf{SOFTWARE}\backslash \mathsf{Microsoft}\backslash \mathsf{Windows}\ \mathsf{NT}\backslash \mathsf{Terminal}\ \mathsf{Services}\backslash \mathsf{MonitoringInterval}$
- HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services**ProfileDirectoryQuota**

Use mandatory profiles on the RD Session Host server

HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services\WFDontAppendUserNameToProfile

Set path for Remote Desktop Services Roaming User Profile

• HKEY LOCAL MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services\WFProfilePath

Set Remote Desktop Services User Home Directory

- HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services\WFHomeDirUNC
- $\circ \quad \mathsf{HKEY_LOCAL_MACHINE}\backslash \mathsf{SOFTWARE}\backslash \mathsf{Policies}\backslash \mathsf{Microsoft}\backslash \mathsf{Windows}\ \mathsf{NT}\backslash \mathsf{Terminal}\ \mathsf{Services}\backslash \mathsf{WFHomeDir}$
- HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services**WFHomeDirDrive**

Set the Remote Desktop licensing mode

 $\circ \quad \mathsf{HKEY_LOCAL_MACHINE}\backslash \mathsf{SOFTWARE}\backslash \mathsf{Policies}\backslash \mathsf{Microsoft}\backslash \mathsf{Windows}\ \mathsf{NT}\backslash \mathsf{Terminal}\ \mathsf{Services}\backslash \mathsf{LicensingMode}$

Hide notifications about RD Licensing problems that affect the RD Session Host server

• HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services\fDisableTerminalServerTooltip

Use the specified Remote Desktop license servers

Allow time zone redirection

• HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services**fEnableTimeZoneRedirection**

Use the hardware default graphics adapter for all Remote Desktop Services sessions

• HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services\begin{align*} benumerateHWBeforeSW

Offer Remote Assistance

- HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services\fAllowUnsolicited
- $\circ \quad \mathsf{HKEY_LOCAL_MACHINE}\backslash \mathsf{SOFTWARE}\backslash \mathsf{Microsoft}\backslash \mathsf{Windows}\ \mathsf{NT}\backslash \mathsf{Terminal}\ \mathsf{Services}\backslash \mathsf{fAllowUnsolicitedFullControl}$

Solicited Remote Assistance

- HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services\fallowToGetHelp
- HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services\fAllowFullControl
- HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services\MaxTicketExpiry
- HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services\MaxTicketExpiryUnits
- $\circ \quad \mathsf{HKEY_LOCAL_MACHINE}\backslash \mathsf{SOFTWARE}\backslash \mathsf{Policies}\backslash \mathsf{Microsoft}\backslash \mathsf{Windows}\ \mathsf{NT}\backslash \mathsf{Terminal}\ \mathsf{Services}\backslash \mathsf{fUseMailto}$

Customize Warning Messages

- $\circ \quad \mathsf{HKEY_LOCAL_MACHINE}\backslash \mathsf{SOFTWARE}\backslash \mathsf{Microsoft}\backslash \mathsf{Windows}\ \mathsf{NT}\backslash \mathsf{Terminal}\ \mathsf{Services}\backslash \mathsf{UseCustomMessages}$
- HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services**ShareControlMessage**
- $\circ \quad \mathsf{HKEY_LOCAL_MACHINE}\backslash \mathsf{SOFTWARE}\backslash \mathsf{Policies}\backslash \mathsf{Microsoft}\backslash \mathsf{Windows}\ \mathsf{NT}\backslash \mathsf{Terminal}\ \mathsf{Services}\backslash \mathsf{ViewMessage}$

Turn on bandwidth optimization

 $\circ \quad \mathsf{HKEY_LOCAL_MACHINE} \backslash \mathsf{SOFTWARE} \backslash \mathsf{Policies} \backslash \mathsf{Microsoft} \backslash \mathsf{Windows} \ \mathsf{NT} \backslash \mathsf{Terminal} \ \mathsf{Services} \backslash \mathsf{UseBandwidthOptimization}$

• HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services**OptimizeBandwidth**

Allow only Vista or later connections

• HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services**CreateEncryptedOnlyTickets**

Turn on session logging

• HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows NT\Terminal Services\LoggingEnabled

© Group Policy Administrative Templates