

10ZiG Technology Ltd.

# Linux RBT-VDI

# v9ConfigurationGuide

# **Linux RBT VDI Configuration Guide**

10ZiG Technology Limited

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# **PRODUCT DESCRIPTION**

The 10ZiG RBT VDI Series of thin clients provide a powerful, simple, and affordable solution to virtual desktop computing. The 10ZiG Ethernet Linux VDI terminal offers the very best connection brokers available for a LAN environment.

10ZiG thin clients are simple to configure either locally or remotely using the 10ZiG manager which enables the following tasks:

- Complete terminal configuration from a central location
- Shadowing of the user's desktop using VNC
- Backup and Restore of thin client image
- Templates to clone user environments
- User lock-out from configuration changes, keeping the cost of ownership down
- Control over which applications can be run on a particular thin client

# **INTRODUCTION TO CONFIGURATION**

#### The 10ZiG RBT VDI thin clients support three modes of operation

- WBT Windows Based Terminal (supporting full-screen only) default
- Desktop Windows XP look & feel
- KIOSK Restricted desktop that limits access to a specific connection.

# **CONFIGURING THE RBT VDI THIN CLIENT**

The VDI thin client is set to use DHCP and will boot directly into the Connections Manager.

To Set the IP address - Press F2 to access Terminal Properties

Choose the Control Panel Tab and select the Wired or Wireless option to configure

Connections Manager - Press F2 fo	r Terminal Propertie	95
Connections Configuration		
Connection Name	Туре	Status
Connect End PowerOff		

The Terminal Configuration Utility is divided into a number of functionally distinct tab pages as described in the following pages.

# **Terminal Properties - General Tab**

The **General** tab page displays the firmware revision as well as the Thin Client hardware configuration.

Checking the **Restore the terminal parameters to factory default** will reset all terminal parameters to the default state. Factory defaults can also be reset from the terminal itself by pressing SHIFT-CTL-ALT F or from the 10ZiG Manager by right clicking on the unit and selecting Configuration - Reset to Factory Default.

Terminal Properties				
General Security Prir	General Security Printers Control Panel			
	10Zig http://www.10zig.com Copyright 2002-2009 10Z Product Name: Product ID: Kernel Version: Software Version: Total RAM: 1024908 KB Used RAM: 281188 KB CPU Info: Intel(R) Atom(1	ig 5672 00:E0:C5:46:F0:BB 2.6.28 9.3.3 DoM 512Mb FM) CPU N270	efault	
	Restore the terminary	parameters to factory u	erauit	
	ОК	Cancel	Apply	

# **Terminal Properties - Security Tab**

Terminal Properties		
General Security Printers Control Panel		
🖓 🔲 Hide connections configuration Tab		
📜 🗹 Enable USB Mass Storage		
Require password to modify the terminal configuration		
Password: Confirm:		
User Authentication		
Local Authentication		
Password: Confirm:		
Allow user to modify password		
O Remote Authentication		
Type: LDAP Server:		
Domain:		
OK Cancel Apply		

The Security configuration allows the administrator to control access to the various terminal functions and configurations.

Selecting the *Hide connections configuration Tab* will hide the Terminal Connection Configuration utility from the user.

The *Allow Shadowing View Only* and *Allow Shadowing Full Control* allows the administrator to enable shadowing from the remote administrator – 10ZiG Manager - running on another Windows machine on the LAN. Shadowing uses VNC client from the 10ZiG Manager to view or control the terminal. This is useful if the administrator needs to remotely monitor the terminal activity, or take full control of the terminal from a remote location.

The **Require password to modify configuration** allows the administrator to specify a password in order to reconfigure the terminal. If this password has been set and then lost, a factory default reset using *SHIFT-CTL-ALT* and *F* is the only option to clear it

User Authentication is used to force a user to logon to the thin client locally with a password - the option also allows for the user to modify the local password if selected. Remote Authentication through Configuration Server is used for LDAP Windows domain login.

# **Terminal Properties - Printers Tab**

The Printer configuration allows you to configure the printing functions of the Thin Client terminal to be used when printing locally on non VDI builds such as printing through programs such as Open Office. This is also used when sharing the printer in a network environment.

# NOTE: When using brokers such as VMware View, you do not need to configure the attached printer in this area as it will auto detect on the VM via the USB redirection feature.

The RBT-VDI thin client support CUPS, a common UNIX printing system. It is aimed at providing a common printing interface across a local network, masking differences among the printing systems on each computer. CUPS provides interactivity with SMB and Windows printers.

# NOTE: If are using the Standard build and NOT the VDI build, 5250 and 3270 Printer sessions are configured totally separate from the printer configuration in Terminal Properties.

Select Add Printer:

		Terminal Prope	rties	
General Se	ecurity Printers (	Control Panel		
Add Prin	ter			
	able Thinprint Clier	nt		
	T1 Na	me: Ip	Configure	
	iB Na	ime: usb	Configure	
		ОК	Cancel	Apply







#### **Adding a Local Printer**

t

Add Printer Wizard	
<b>r</b> Local or Network Printer The wizard needs to know which type of printer do set up.	
Select the option that describes the printer you want to use:	
O A network printer, or a printer attached to another computer	
< Back Next > Cancel	

Although the unit may have multiple USB ports, only one USB printer connection can defined.

Add Printer Wizard				
Install Local Driver The manifacture	Install Local Driver The manifacturer and model determine which local driver to use.			
Select the mar consult your p	Select the manifacturer and model of your printer. If your printer is not listed, consult your printer documentation for compatible printer software.			
Manifacturers	Models			
Gestetner 🖪				
HP	HP-LaserJet_5100-npijs			
Heidelberg	HP-LaserJet_5100-pxlmono			
Hitachi	HP-LaserJet_5200-hpijs			
IBM	HP-LaserJet_5200L-hpijs 🚽			
Imagen	HP-LaserJet_5L-hpijs			
Infotec I	HP-LaserJet_5L-lj4dith			
HD Laser let 51 Ecometic /boils				
< Back Next > Cancel				

The image below would be displayed when Have Disk is selected.

	Select a Model file	e :	×
Show: PPD Files (*.ppd*)	•	Favorites	7
./ Home/			
Preview			
Filename: /tmp/mnt			Concel
		OK <-	Cancel

	Add Printer Wizard
Name Yo	Your Printer ou must assign a name to this printer.
2	Type a name for this printer. Keep the name as short as possible.
	Printer name:
	LaserJet_SL hpijs
	CUPS name: LaserJet_5L_
	Do you want to use this printer as the default printer?
	<ul> <li>Yes</li> </ul>
	O No
	< Back Next > Cancel

Add Printer Wizard		
Printer Sharing You can share this printer with other network users.		
If you want to share this printer, you must provide a share name (for SMB), queue name (for LPD/LPR) or port number (for RAW). Do not share this printer		
Share with SMB protocol:	Samba name:	
Share with LPD/LPR protocol:	Queue name:	
Share with RAW protocol:	Port: 9100	
< Back Next > Cancel		

Queue name must be the same on the Printers tab and in the Network printer configuration.

	Add Printer Wizard		
Expo Y	Export for Terminal Server You can export this printer on Terminal Server		
2	Export this printer or	n Terminal Server:	
		Manifacturer:	
		HP	
		Driver name:	
		Hewlett-Packard HP-GL\2 Plotter	
		Hewlett-Packard HP-GL/2 Plotter	
	SSGD	PCL	
		< Back Next > Cancel	

Add Printer Wizard		
Printing Preferences Set the printing prefe	erences	
<b>}</b>		
Paper Size:	Letter  Continuous feed A4 Letter Legal	
	< Back Next > Cancel	

Add Printer Wizard		
	Completing the Add Printer Wizard	
	You have successfully completed the Add Printer Wizard. You specified the following printer settings: Name: LaserJet_SL hpijs CUPS name: LaserJet_SL_ Port: USB Model: HP LaserJet SL Foomatic/hpijs Paper Size: Letter Default: Yes Test page: No	
	Shared on RAW	/: 9100
	To close this wia	zard, click Finish.
	< Back	Finish Cancel

	Terminal Prope	rties
General Security Pr	inters Control Panel	
Add Printer Lase	erJet_5L hpijs	
Enable Thin;	print Client	
LPT1	Name: Ip	Configure
	Name: usb	Configure
	ОК	Cancel Apply

# Adding a Network Printer

	Add Printer Wizard	
L <b>\$</b> cal or Ne The wiza	etwork Printer ard needs to know which type of printer do set up.	
Select the	e option that describes the printer you want to use: <ul> <li>Local printer attached to this thin client</li> <li>Ametwork printer, or a printer attached to another computer</li> </ul>	
	< Back Next > Cancel	

Add Printe	r Wizard			
Specify a Printer If you don't know the name or address of the printer, you can search for a printer that meets your needs.				
What printer do you want to connect to?				
Connect to this printer (SMB protocol):				
IP/Name:	Printer name:			
Connect to this printer (LPD/LPR protocol):		SMB Credentials		
IP/Name:	Queue name:			
Connect to this printer (RAW protocol);				
IP/Name: 172.16.6.5	Port:	9100		
< Back	lext > Ca	ancel		

🚨 - Add Printer Wizard		
Specify a Printer If you don't know the name or address of printer that meets your needs.	the printer, you c	an search for a
What printer do you want to connect to?		
Connect to this printer (SMB protocol):		
IP/Name:	Printer name:	
<ul> <li>Connect to this printer (LPD/LPR protocol):</li> </ul>		SMB Credentials
IP/Name: 172.16.6.5	Queue name:	brother
O Connect to this printer (RAW protocol):		
IP/Name:	Port:	9100
-		

If you don't know t printer that meets	he name or address of th your needs.	ie printer, you d	an search for a
What printer do y	/ou want to connect to?		
Connect to this printe	r (SMB protocol):		
IP/Name: 172.16.6.5	5	Printer name:	brother
	000100 0		SMB Credentials
SM8 Credentials			<u>x</u>
6			
<b>5</b>	\$		00
	redentials		
Insert authentication cr			
User name:	brobinson		
Insert autnentication cr User name: Password:	brobinson		
User name: User name: Password:	brobinson		
Insert autnentication of User name: Password: Domain:	brobinson ******		

# NOTE:

To print from a Windows PC to a printer attached to a Linux Thin Client proper steps must be taken on the Windows PC to take advantage of printing through Linux.

# **Terminal Properties - Control Panel Tab**

The Control Panel configuration page allows the configuration of:

SNMP Agent Applet, Cisco VPN Client, System, Wireless, Wired, Display, Touchscreen, Mouse, Keyboard, Desktop, Network File System, VNC Shadowing, ICA Global Settings, Sound Configuration, Java Cache, Date & Time and Citrix XenApp Agent.

	k		Termi	nal Properties			
Ge	eneral Securit	y Printers C	ontrol Panel				_
	SNMP Agent	Cisco VPN	System	Wireless	Wired	Display	
		Client	Keyboard		Package	Network File	
				sector p	Manager	system	
	Shadowing	Settings	Configuration	Java Cacile	Date & fille	Agent	
			ОК		Cancel	Apply	

# **SNMP Agent Applet**

0,	SNMPapplet
ſ	Enable SNMP Agent
	Position:
	Administrator:
	OK Cancel

### **Cisco VPN Client**

0,	Cisc	o VPN Client 🛛 🛞
Login	Network Advanced	
<b>T</b>	Enable VPN	
	Use Profile	×
	Description	
	Host	
	Prompt for Us	er Credentials
	UserName	
	UserPassword	
	AuthType	1 = Preshared Key 💉
	GroupName	
	GroupPwd	
	2	Show Desktop Icon
	<b></b>	
		OK Cancel

# System

Set the name of the thin client

0,	System Preferences	×
٢	System	- ا
	Terminal Name : 10ZiG-BJR	
	Ok Cancel	

## Wireless

If you do not have a wireless card you will get an error "Ethernet device not found". Configure wireless settings.



Select the wireless option and if a Wireless NIC is found the Network Connection Scan will begin

0,	Network Connection	×
	Scanning	

All wireless networks found will be displayed.

0,		Wireles	ss Connection		×
	ج 😹 😂	▶			
100%	10ZiG_N	WPA2 Settings	Managed	00:15:62:FF:92:8D	
81%	lsys_geoff	WPA Settings	Managed	00:0C:41:FB:DF:12	
15%	lacina 🚅 Connect	WPA Settings	Managed	00:0E;8E:09:BF:E1	4
Connec	ted to '10ZiG_N' (IP	172.16.6.129)			

Select Settings to configure encryption

# **TCP/IP PROPERTIES**

0		Connection Settings	×
ſ	TCP/IP Properties	Security	
	Set the IP and DNS configured using DH	properties. IP and DNS settings are automatically CP by default.	
	Use a static IP		
	IP Address		
	Netmask		
	Gateway		
			_
	Use static DNS	addresses	
	Prefered DNS		
	Alternate DNS		
		Ok	

# SECURITY

# Select encryption type

0	Connection Settings	×
	TCP/IP Properties Security	
	Set the authentication and encryption parameters.	
	WPA 1/2 (Passphrase)	n
	Unsecured	1
1	WEP WEP (Shared)	
1	WPA 1/2 (Passphrase)	
	WPA 1/2 (Preshared Key)	
	WPA Enterprise 1/2 (TLS) WPA Enterprise 1/2 (LEAP)	
	WPA Enterprise 1/2 (PEAP/GTC)	
	WPA Enterprise 1/2 (PEAP/MSCHAPv2)	J
1		
1		
1		
	Ok	Cancel

O, Connection Settings	×
TCP/IP Properties Security	
Set the authentication and encryption parameters.	
WPA 1/2 (Passphrase)	_
Passphrase ••••••	
Ok Cance	ł

# Wired

<b>N</b> .	Wired Connection	×			
Connection Status					
	MAC : 00:E0:C5:46:F0:BB				
	IP: 172.16.6.189				
	Broadcast : 172.16.6.255				
Netmask : 255.255.255.0					
Settings	Connect 🛃 Qu	uit			

Select Settings to configure detail - by default the thin client is set to use DHCP.

ο,	Connection Settings	×
TCP/IP Preperties	Security	_
Set the IP and DNS configured using DH	properties. IP and DNS settings are automatically ICP by default.	
Use a static IP		
IP Address		
Netmask		
Gateway		
Use static DNS	addresses	
Prefered DNS		
Alternate DNS		
	Ok Cancel	

# Display

When both a VGA and DVI display are detected you will be give the option to select dual screen.

¢	6	Display Proper	ties	×
	-Mobile Intel 945 Exp	ress		
	VGA Output :	1024x768@60.0	•	Test Settings
	DVI Output :		-	
	Depth :	24 💌		
	🗌 Dual Screen			( <u>*</u> i)
	Primary Output :	VGA.		Refresh
				Ok Cancel

#### Touchscreen

If no touchscreen device is installed you will see the message below, if you do have a touchscreen edit settings.

0	Touchscreen Configuration				
Touchscreen Device					
	No touchscreen device installed				
	Settings				
	-Onscreen Keyboard				
	Autostart				
	Always on top				
	Ok Cancel				

# **Mouse Configuration**

Currently only USB and PS2 mice are supported making the type option preselected with no ability to change it.

¢	λ.	Mouse Configuration	×
	-Settings		
	Type :	PS/2 -	
	Speed :		
	Acceleration :		
		3 button emulation	
		Left handed emulation	
1			
		Ok Cancel	

# **Keyboard Configuration**

¢	6	Keyboard Configuration	$(\mathbf{X})$
	-Settings		
	Layout :	English (United States)	Edit
	Repeat Rate :	0	
	Repeat Delay :		
		🕱 Enable Numlock at startup	
	Test keyboard :		
		Ok	Cancel

# Desktop

# THEMES

0,		Deskt	top Pr	operties			×
Themes	Desktop	Screen Sa	aver	Appearance			
Theme:							
10ZiG 9	)		-				
Sample:							
	10ZIG_46F853	1					
<b>#</b>	Programs	•					
8	Settings			erminal Properties Innection Manager			
Ċ	Shut Down	•	<u>مه</u> 💽 ۷۱ 🔦	dd Connection M Tools			
10	≥ia 🔛	🤧 💽 📘	2 3	4			
				0	k	Cance	9

# DESKTOP

o,		Desktop Pro	operties	×
Themes	Desktop	Screen Saver	Appearance	
Wallpaper	r & Backgrou	und Color		
		Browse	Position: Stretch  Color: Color: Display Wallpaper 	

Select Browse to customize wallpaper

🔍 Choose Wallpaper		×
Look in: /usr/X11R6/wallpapers	0	🙈 🔃 🗉
Computer tmp lDzig.jpg easyblue.jpg rbt.jpg waitingforsunset.jpg		
File <u>n</u> ame:		<u>O</u> pen
Files of type: Image Files (*.jpg)	-	Cancel

# SCREEN SAVER

0	Desktop P	roperties
Themes Desi	ktop Screen Saver	Appearance
Screen Saver ( Blank None ShadeBobs Metaballs Deco Swirl Penrose PopSquares	Configuration	"imeout (minutes) : 1
		Ok Cancel

# APPEARANCE

Set Terminal Modality, Taskbar appearance and Desktop ICONS

🔍 Deskt	op Properties 🛛 🛪
Themes Desktop Screen Sa	wer Appearance
<ul> <li>Terminal Modality</li> <li>Full Desktop</li> <li>WBT Mode</li> </ul>	Taskbar Auto Hide Show Virtual Desktops Show Clock Always On Top
C Kiosk Mode	Desktop Icons
Hot Keys: WBT Mode	<ul> <li>Control Panel</li> <li>Connection Manager</li> <li>Show USB Devices</li> <li>Hotplug Devices</li> <li>Show User Partition</li> <li>Permit to Write</li> </ul>
	Ok Cancel

**Permit to write** - some thin clients will come with extra space that is writable and the default is to permit to write. Uncheck the permit to write option if you do not want the extra disk space written.

### **Network File System**

NFS file systems are typically exported by other Linux/Unix servers and SMB file systems are typically exported by Windows based machines. To automatically mount NFS or SMB network file systems select the Network File System type. For NFS file system (Linux File Systems), the User and Password fields are blank. For SMB (Windows File Systems), these fields must be specified. The Server field could contain the IP address of the remote system, while the Share field should contain the share name on that system

	🕺 Network share c	onfiguratio	n list				
	Network shared	l folders list					
L	Description	Туре	Server	Folder	Icon	Enable	Add
							Edit
							Delete
			ОК	Cancel			

For an SMB share, select the file system type SMB and complete the required host name or IP, share name, domain name, user name and password.

For an NFS share, select the file system type NFS and complete the required host name or IP and share name.

🍰 Network share cor	nfiguration applet	rs Cont	rol Panel
The following net mounted on a loc	work share will be al folder.	42	
Network file system type:			
Windows Share (SMB)	~	]	
Enable		nable	Add
Show Icon on desktop:			Edit
Description:	MYSHARE		
Server Host Name/IP:	172.16.6.122		Delece
Share Name:	10ZIG-SHARE		
Domain Name:	10ZiG		
User Name:	administrator		
Password:	****		
Confirm:	****		
ОК	Cancel		

🕺 Network shar	re configuratio ared folders list	on list				
Description	Туре	Server	Folder	Icon	Enable	Add
MYSHARE	18	172.16.6.122	10ZIG-SHARE	No	Υŧ	Edit Delete
		ОК	Cancel	)		

# **VNC Shadowing**

The default setting is to Show Accept/Reject DialogBox but with Auto Accept after 5 seconds. To accept always and show no warning messages on the unit, select Accept Always

о,	vnca	pplet
	Start VNC Server	·
<u>V2</u>	🔵 On Boot	💽 On Demand
C Accept R	Remote Control	
Acce	ept Always	
💿 Sho	w Accept/Reject Di	alogBox
	Auto accept after	sec.
Prot	tected Logon	
Passwo	ord:	
Confirm	n:	
	,	
		OK Cancel

A password can be assigned to the unit by selecting Protected Logon and completing the password information.

🙀 Setup Wizard	×
WIZARD	
Warning	
×** /	ttention ***
Welcome	
This wizard will h	elp you setup your terminal for the on.
	Next> Cancel

### **ICA Global Settings**

#### PREFERENCES



#### HOT KEYS

्, 🖡	Client IC	A - Global	Properties		
Preferences Hot Keys	Server Loca	tion Firew	all Settings	Devices	Advanced
Alt+F1	Ctrl+Shift	F1	<b></b>		
Alt+F2	Ctrl+Shift	F2			
Alt+F3	Ctrl+Shift	F3			
Alt+F4	Ctrl+Shift	F4			
Alt+F5	Ctrl+Shift	F5			
Alt+F6	Ctrl+Shift	F6			
Alt+F7	Ctrl+Shift	F7	▼		
Edit					
		[	ОК		ancel

# SERVER LOCATION

To add a Citrix server select add and enter the server name or IP.

🝰 🛛 Client ICA - Gl	bal Properties		
Preferences Hot Keys	Server Location	Firewall Settings	Devices Advanced
Server Group: Pr	imary :	~	©
Add C	ITRIX40:80		
De <u>f</u> ault List			
TCP + HTTP Browser		Rename Group	
TCP Browser			
TCP + HTTP Browser		ОК	Cancel
SSL + HTTPS Browse	·		

# FIREWALL SETTINGS

₽.	Client IC	A - (	Global Prop	erties		
Preferences Hot K	eys Server Loca	ation	Firewall Se	ttings D	evices	Advanced
Use alternate	address through	fire	walls.			<b>B</b>
Proxy: none (	direct) 💌					
Address of SOCKS	proxy to use:	F	Port:			
		: [	1080			
Address of SSL rea	aly to use:	:	Port: 442			
				ок	Ca	incel

# DEVICES

**NOTE**: USB Floppy and USB Flash are by default set to READ NO and Write NO, this will need to be changed to YES to access this from CITRIX



#### ADVANCED



#### **Sound Configuration**

The sound server is a daemon which runs on the terminal and receives and plays sound data from a server on the network. We support 2 protocols and allow the user to specify a port.

(C	🚴 Sound	configuration applet
ſ	Sound Settings	
	Volume:	[50]
	Mic:	
	🗹 Mic Boost	(+20dB)
-	Sound Server:	None 💌
	Port:	0
		OK Cancel

This can be used with SGD or NXclient to have sound with the desktop.

#### Java Cache

Check Enable Java applets permanent cache to enable Java cache management. To clear the Java Cache, select the Clear Java Cache button.

NOTE: This feature is not supported on all models

0,	Java Cach	ne
4	Enable Java applet	s permanent cache
رJa	ava cache management	
Ja	ava cache used space (KB):	0
Ja	ava cache available space (KB):	12186304
		Clear Java Cache
	Use an external cache	
	Network Shared Folder	
	O User Partition	
	ОК	Cancel

# Date & Time

Check Enable Time Server RDATE/NTP and enter the time server full qualified domain name or IP to use the time server or set the date and time manually.

🔍 🕨 Date and Time
Enable Time Server RDATE/NTP
Time Server Name/IP:
Refresh every Hours
Date and Time
Date (DD/MM/YYYY):     21     /     4     /     2010       Time (HH:MM):     23     :     22
Set Date and Time
Time Zone:
GMT -07:00: Arizona
OK Cancel

# Citrix XenApp Agent



# SETTINGS

Com	puMaster PNAgent Properties
Server	
Server URL	
	Cha <u>n</u> ge
Logon mode:	<b>~</b>
	Autostart Options
	OK Cancel

# AUTOSTART OPTIONS

Autostarting Options	×			
Auto start first Application in the list				
Auto start Application based on "Display Name"				
Client Host Name				
Client Mac Address (format xx-xx-xx-xx-xx)				
O Application "Display Name":				
OK Cance				

# **CONNECTIONS MANAGER**

Select the Configuration Tab to create a new connection.

Connections Manager - Press F2 for Terminal Properties					
Connections Configuration					
Connection Name	Туре	Startup			
	Start and				
Add Edit Delete	Startup				

Select Add to be presented with a list of possible connection types.

# \*\*The following is an example of how to set up a VMware View Client connection\*\*

٠	New Connection	×	
Ē	noose new connection type		
	🖉 Quest vWorkspace Client	•	
9	🛃 RDesktop		
	Shell Script		
- <u>7</u>	SSGD-EE		
	Telnet Connection	п.	
	🗞 VMware View Client		
	P VT - xterm Terminal Emulator (PuTTY)		
	🔨 X Window Session (X11)	ਤ	
_	OK Cancel		

0,	VMware View Connection	×
General Credentials	Options	_
vmware ⊡PC⊚IP	<b>VMware View</b> <sup>*</sup>	
Connection Name	vmware	
Desktop Name		
Server URL		
VMware View 4.0.1		
	<u>Q</u> K <u>C</u> ancel	

# GENERAL TAB

Connection Name is the name give to this VMware View Connection.

Desktop Name - the default name of the VM configured in the VMware View Manager that this View Connection should automatically attempt to connect - this can be left blank for a list of available VMs.

Server URL: VMware View Management server URL

0,		VMware View Connection	X
	General Credentials	Options	_
vmware ⊡PC⊚IP		Charles VMware View <sup>®</sup>	
	Connection Name	vmware	
	Desktop Name		
	Server URL	http://www.www.www.www.www.www.www.www.www.w	
	VMware View 4.0.1		
		<u>OK</u> <u>C</u> ancel	

# CREDENTIALS TAB

Enter credentials to be saved with this VMware View Connection - this can be left blank and the user will be prompted each time to enter their credentials.

<b>Q</b> , 1	/Mware View Connection
General Credentials	Options
Specify the user credent	ials.
🗙 Use sav	ved user credentials
Domain	mydomain
Username	myusername
Password	••••
Confirm Password	•••••
	<u>O</u> K <u>C</u> ancel

# OPTIONS TAB

If dual monitor has been detected and selected, this option will give you monitor position options. If dual monitor is not available, the option is dimmed and not selectable.

0	VMware Viev	v Connection
ĺ	General Credentials Options	
	Specify the client options.	
	Display Mode (Multi-monitor)	•
	Preferred protocol	PCOIP -
	Interactive co	nnection
	RDP Experience	lan 💌
	🗶 Enable RDP sou	nd redirection
l		
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Select OK to complete the VMware View Client configuration.

To Autostart the VMware View Client or any configured connection - highlight the configured session and select STARTUP - Set the Startup Options as desired and select OK. On boot the session will start automatically.

onnection Name	VMWAR	Startup E	
	Startup options		
Startup options Enable this co Enable conne Enable Autor	onnection as the Default connection autostart natic reconnection OK	Cancel	

USB Redirection in VMware View Client - when a USB printer or thumb driver is plugged into the thin client, the VM will immediately recognize the USB device and indicate new hardware was found. For printers the printer driver must be installed on the VM to work correctly.

Manually Connect or End a Connection

From the Connections Manager - Connections Tab highlight the connection name and select Connect or End.

Choose PowerOff to turn off the thin client.

	Connections Manager - Press F2 for Terminal Properties			
Connections Configuration				
	Connection Name	Туре	Status	
	🕲 vmware	VMWARE	Inactive	
	Connect End PowerOff			

Confirm the request to Power-Off or Restart the terminal, or Cancel the request.



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