

ePad RemoteFX Support Guide



Table of Contents

.0 – Overview	
2.0 – Set-Up Procedure	3
Enable USB Redirect	3
Connect to the RemoteFX Server	3
Test Signing with the Generic Test Program	6



1.0 – Overview

Microsoft Remote Desktop Services supports USB redirection functionality on Microsoft servers with Windows 2012 or later. On the client side, the Windows 7 Pro SP1, Windows 8.1, and Windows 10 desktops are equipped with the RemoteFX feature.

On the server side, the application and the ePad Universal Installer driver should be installed on the core image, so that all the cloned VDI (Virtual Desktop Image) have the application and driver as well.

ePadLink ePad devices are compatible with RemoteFX protocol. Continue below with steps to set-up on the client side.

2.0 – Set-Up Procedure

Enable USB Redirect

RemoteFX USB redirection supports most common types of USB devices. Enabling it requires setting the RDP redirect policy through Local Group Policy Editor (gpedit from the command prompt on Windows 7 Pro, Windows 8.1, Windows 10).

Once the Local Group Policy dialog displayed, navigate to Computer Configuration, Administrative Templates, Windows Components > Remote Desktop Services > Remote Desktop Connection Client > RemoteFX USB Device Redirection. Set *Allow RDP redirection of other supported RemoteFX USB devices from this computer* to "Enabled". Set RemoteFX USB Redirection Access Rights to "Administrator and Users," then select OK and close the policy editor.

Connect to the RemoteFX Server

Have your IT manager provide connection information to the RemoteFX server, or use the following information as an example:

From a web browser, enter http://<server name>/RDWeb. If connecting on an internal network a screen may show up informing you of an insecure connection due to lack of an SSL certificate. If this occurs select "continue to this website (not recommended)" to continue.

The VDI (Virtual Desktop Image) folder will display (the folder name may differ). Click on the VDI icon; in the login dialog, enter user name and password to login to the VDI.



			- 🗆 🗙
Work Resources RemoteApp and Desktop Connection RemoteApp and Desktops Connect to a remote PC Current folder: / Solution	←	×	
RemoteApp and Desktop Connection RemoteApp and Desktops Connect to a remote PC Current folder: /		4	
RemoteApp and Desktop Connection RemoteApp and Desktops Connect to a remote PC Current folder: /			
RemoteApp and Desktop Connection RemoteApp and Desktops Connect to a remote PC Current folder: /			
RemoteApp and Desktop Connection RemoteApp and Desktops Connect to a remote PC Current folder: /			
RemoteApp and Desktops Connect to a remote PC Current folder: /			
Current folder: /			
	RemoteApp and Desktops Connect to a remote PC		
	Current folder: /		
VDI	Current rolder. /		
VDI			
	VDI		

When clicking on the "VDI", a file with the "rdp" suffix will be downloaded to the client system; it needs to be opened with "Remote Desktop Connection" as the diagram shows.

Note: You must select Remote Desktop Connection; Remote Desktop does not support Remote FX USB redirection. You may need to log in again to access the desktop.

Open with Give access to	> 5	Remote Desktop Remote Desktop Connection	2:15 PM	WinRAR ZIP archive
🖻 Share		in10v-win10v-MyDesktop.rdp	2/5/2021 10:10 AM	Remote Desktop P
CRC SHA	>	iin10v-win10v-MyDesktop (1).rdp	2/5/2021 11:00 AM	Remote Desktop P
7-Zip	>	iin10v-win10v-MyDesktop (2).rdp	2/5/2021 11:00 AM	Remote Desktop P
 Move to OneDrive 		iin10v-win10v-MyDesktop (3).rdp	2/5/2021 11:02 AM	Remote Desktop P
S Share with Skype		in10v-win10v-MyDesktop (4).rdp	2/5/2021 11:02 AM	Remote Desktop P
Connect Edit			We want to an tea	Туре



After signing in, the virtual desktop will appear:

- +	i 🔒		- 8 ×
	•	Remote Desktop Connection	×
		Remote Desktop Connection	
	Choose i use in yo	the devices and resources the devices and resources on this computer that you want to our remote session. Other supported RemoteFX USB devices ✓ USB Input Device (HID-compliant vendor-defined device	_
		ОКС	ancel

In the toolbar at the top of the screen, select the computer icon (highlighted in red above). A Remote Desktop Connection dialog will display RemoteFX USB devices. Check the "USB Input Device" and press OK. Then, click the computer icon again; the system will recognize the devices and display their names. Press OK to continue.

5	Remote Desktop Connection	×
4	Remote Desktop	
Cho use	devices and resources ose the devices and resources on this computer that you want to in your remote session. Cher supported RemoteFX USB devices Pad-ink (redirected)	
	OK Cance	4



Test Signing with the Generic Test Program

The Generic Test Program can capture the signature from the ePad device connected to your local computer.

Note: No ePad driver is required on the client machine.

ePadLink - ePad Test Utility v9.41	×
ePad-ink ready. Start signing. Click stop to disconnect.	
RemoteFX	
Stop <u>Clear</u> Done	D <u>e</u> tails >>
Attempting to open ePad-ink device Succeeded	t.