

Use Remote Audio in RDP Sessions with SwyxIt!

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1	General			
2	Configuration on the host machine (Terminal Server)			
	2.1	Change start mode of "Windows Audio" service to automatic and start the service	3	
	2.2	Open Group Policy Edition via Start\Run\gpedit.msc and configure the following items	3	
	2.3	Install SwyxIt!	3	
	2.4	Configure registry value	3	
3	3 Configuration on the client machine			
	3.1	Connect an audio device (handset or headset) to the computer	4	
	3.2	Start RemoteDesktop client and configure the following items	4	
	3.3	Establish RDP session to host machine	4	
	3.4	Logon SwyxIt! To SwyxServer	4	
	3.5	Open Audiomodes in SwyxIt! and verify that "RemoteAudio" is configured as Speaker and		
	Microphone		4	
4	Document History			

1 General

This description applies to RDP sessions and Terminal Server/Remote Desktop Service Environments

2 Configuration on the host machine (Terminal Server)

2.1 Change start mode of "Windows Audio" service to automatic and start the service

Verify that an Input and Output for audio is available on your device is available.

- 2.2 Open Group Policy Edition via Start\Run\gpedit.msc and configure the following items
 - Computer Configuration\Administrative Templates\Windows Components\RemoteDesktopServices\RemoteDesktopService-Host\DeviceAndResourceRedirection\Allow audio and video playback redirection → Enabled
 - Computer Configuration\Administrative Templates\Windows Components\RemoteDesktopServices\RemoteDesktopService-Host\DeviceAndResourceRedirection\Allow audio recording redirection → Enabled
 - Computer Configuration\Administrative Templates\Windows Components\App Priacy\Let Windows apps access the microphone -> Enabled -> Force Allow

2.3 Install SwyxIt!

2.4 Configure registry value

HKEY_LOCAL_MACHINE\SOFTWARE\WOW6432Node\Swyx\Client Line Manager\CurrentVersion\Options\EnableRemoteAudio REG_DWORD value=0x01

3 Configuration on the client machine

- 3.1 Connect an audio device (handset or headset) to the computer
- 3.2 Start RemoteDesktop client and configure the following items
 - Local Ressources\Remote Audio\Settings\Remote Audio playback\Play on this computer
 - Local Ressources\Remote Audio\Settings\Remote Audio playback\Record from this computer
- 3.3 Establish RDP session to host machine
- 3.4 Logon SwyxIt! To SwyxServer
- 3.5 Open Audiomodes in SwyxIt! and verify that "RemoteAudio" is configured as Speaker and Microphone

4 Document History

Version	Date	Remarks	Editor
1.0	12.9.2022	Initial Release	Product Owner