

Advantech AE Technical Share Document

Date	2015 / 08 / 13	SR#	1-2186338451			
Category	■ FAQ □ SOP	Related OS	WinCE5			
Abstract	How to set the FTP serv	er for WinCE in a	Advantech PAC			
Keyword	FTP server, PAC					
Related	ADAM-5550, ADAM-5560, APAX-5520, APAX-55522					
Product	APAX-5620, APAX-6572					

[Problem]

How to set the FTP server for WinCE in Advantech PAC?





[Solution]

<u>STEP 1</u>:

You need to use Remote Admin service to open FTP service and you can type the address "127.0.0.1/remoteadmin" in the WinCE browser.

<u>&</u> d	APAX-55	22 (640x480	- 16bits CTRL) Cor	nnected!!			
<u>F</u> ile	<u>E</u> dit	<u>V</u> iew	F <u>a</u> vorites		۵ 🔶) 🔁	🚰 🕄
Addr	ess 12	7.0.0.1/1	remoteadmin				
_							

In the first time, you need to give the password for "ADMIN"



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File Edit View Favorites
Address http://127.0.0.1/RemoteAdmin/DeviceConfig.htm
Windows CE Remote Management Tool
NAS Admin
Device Log On: To access the device, type your password and then click Log On. Your base station password is case sensitive. Password: Verification:
Apply Cancel

Windows CE Remote Management Tool

Gateway is Resetting

Please wait a moment, your Gateway is resetting. Once completed you may be asked for a username and password.

Enter Net	work Passwor	rd	OK ×
? >	Please type yo	our user name and password.	
(J	Site:	127.0.0.1	
	<u>U</u> ser Name	ADMIN	
	Password	****	
	Domain		
	Save passv	vord	



<u>STEP 2</u>:

You need to change the *Device Name*

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Addr	ess htt	p://127.	.0.0.1/RemoteAdmin/DeviceConfig.htm
Wind	lows	CE Re	emote Management Tool
NA	s Adı	min	
Pleas	e assign	your devi	ice a network name
D	evice	Name:	
A	PAX-55	520-1	
Арр	oly C	ancel	

<u>STEP 3</u>:

You can use the "ADMIN" or add the other user

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<u>File Edit View Favorites</u>	🛯 🔄 🕹 🔕 🔦 🔹	
Address http://127.0.0.1/Remo	teAdmin/UserManager.htm	
Windows CE Remote Ma	anagement Tool	
Home	Use this page to Add/Dele	te users
Device Management	ese ans page to Adappele	
Add/Del Users	Add/Modify User	
Add/Del Share	liser	user
▶ Printer		
	Password	••••
	Password Verify	••••
	Add New	



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<u>STEP 4</u>:

Open the Device Management and configure FTP server

Home
Device Management
Add/Del Network Adapter
SMB Server Statistics
Configure FTP Server
Configure TELNET Server
Add/Del Users
Add/Del Share
▶ Printer

Click the option you want and submit

FTP Server Enabled:	
Will the ftp server accept incoming connections?	
Require Authentication:	\checkmark
Will the ftp server prompt for user name and password?	
Allow Anonymous Users:	\checkmark
Allow users without an account on the server to login to the server?	
Allow Anonymous Uploads:	\checkmark
Allow anonymous users to upload and change files?	
Allow Anonymous users to virtual roots:	
Allow Anonymous users to view and access files in virtual roots?	
Default Directory	\harddisk\ftp
The default directory that anonymous FTP users will log in to	

Submit

UserName	Home Directory	Allo w Read	Allow Write	Allow Virtual Roots	Allo w Hidden Files
The login name of the user	The path to user's home directory	Allow the user to login and download files from the server	Allow the user to upload and change files on the server	Allow the user to view virtual roots	Allow the user to view hidden and system files on the server
ADMIN	\harddisk\ftp	\checkmark	\checkmark	\checkmark	
user	\harddisk\ftp	\checkmark	\checkmark	\checkmark	
Submit					

Windows CE Remote Management Tool

Gateway is Resetting

Please wait a moment, your Gateway is resetting. Once completed you may be asked for a username and password.



<u>STEP 5</u>:

Reboot the device then you can use FTP tool to connect the FTP server Ex: FileZilla ftp client

Site Manager				×
Select Entry:	General	Advanced	Transfer Settings	Charset
My Sites	Host:	10.0.0.	1	Port: 21
± /*/// 0022	Protocol:	FTP - F	ile Transfer Protocol	
	Encryptio	n: Use ex	plicit FTP over TLS if	available 👻
	Logon Ty	pe: Norma	ıl	
	User:	user		
	Password		•	
	Account:			
	Commen	ts:		
New Site New Folder				*
New Bookmark Rename				
Delete Duplicate				T
		Connec	ct OK	Cancel

Create the test folder and update file

1 1 2 0				D					
Local site: D:\			•	Remote site:	/				•
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Filename	Filesize	Filetype	۲.	Filename	Filesize Filetype	Last modified	Permission	ns Owner/Gr	
.				. .	Create directory			×	
\$RECYCLE.BIN		檔案資料夾	5						
ACP_ACPA		檔案資料夾	7		Please enter the name	e of the directory v	vhich should be	e created:	
퉬 adam5510_tmp		檔案資料夾	ç		/test folder				
🕌 ADE		檔案資料夾	1		·				
🕌 APAX_tmp		檔案資料夾	ç			OK	Ca	incel	
퉲 C disk		檔案資料夾	۴.						
· ·	11		•					_	
18 files and 42 direct	ories. Total size	e: 1,350,502,985 k	ytes	Empty directo	ory.				
				,					_
Local site: D:\			-	Remote site: /	/test folder				-,
Local site: D:\			-	Remote site:	/test folder				
Local site: D:\	-d- A-chla		•	Remote site: /	ítest folder folder				
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<u>STEP 6</u>:

Check the PAC ftp folder



Check by using Windows file manager, ex:" ftp IP address"

