

Advantech AE Technical Share Document

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Category	■ FAQ □ SOP	Related OS	WinCE5
Abstract	How to set the FTP server for WinCE in Advantech PAC		
Keyword	FTP server, PAC		
Related Product	ADAM-5550, ADAM-5560, APAX-5520, APAX-5552 APAX-5620, APAX-6572		

[Problem]

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



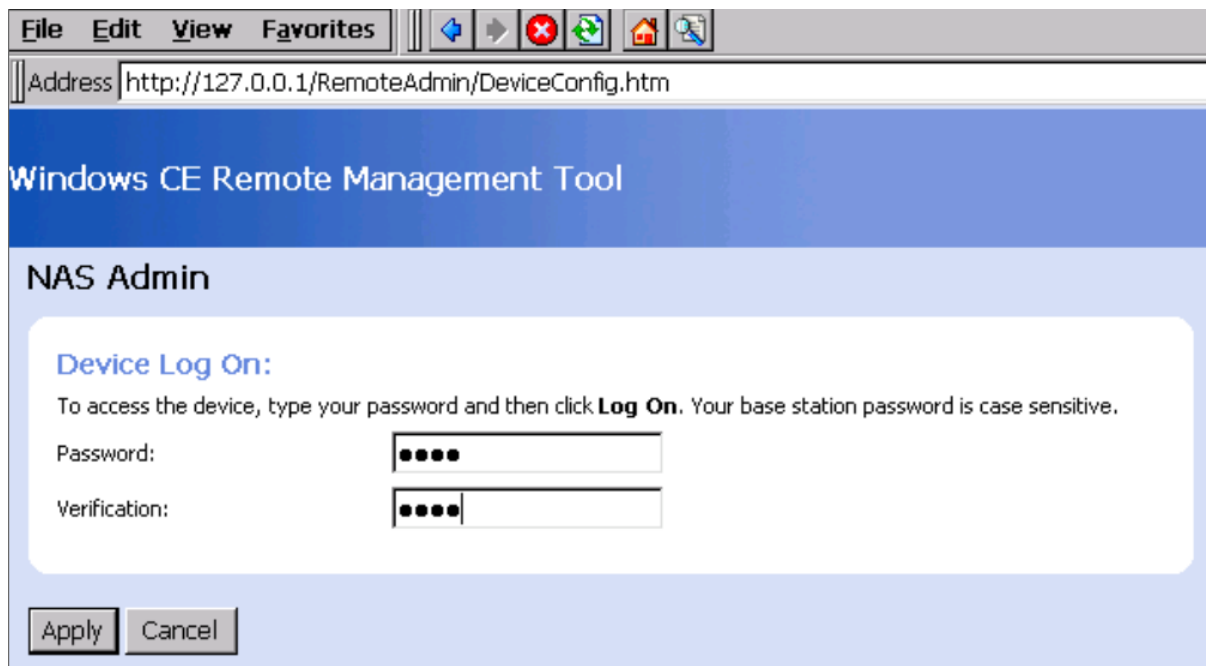
[Solution]

STEP 1:

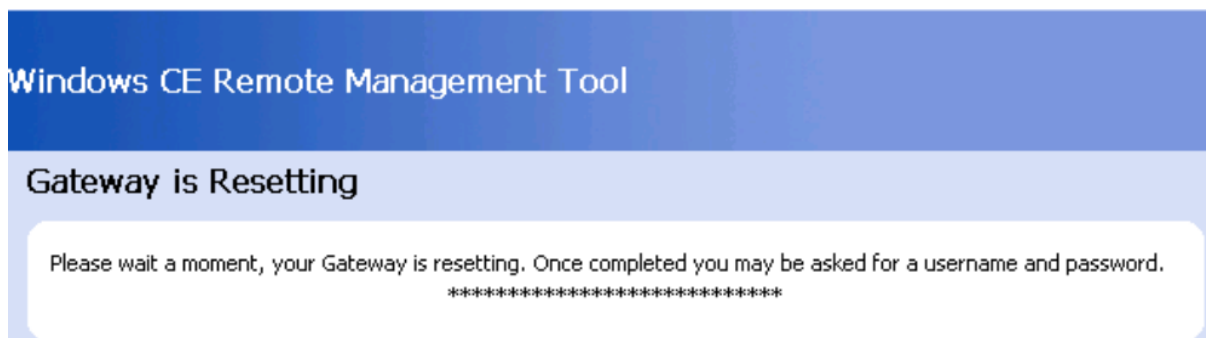
You need to use Remote Admin service to open FTP service and you can type the address "127.0.0.1/remoteadmin" in the WinCE browser.



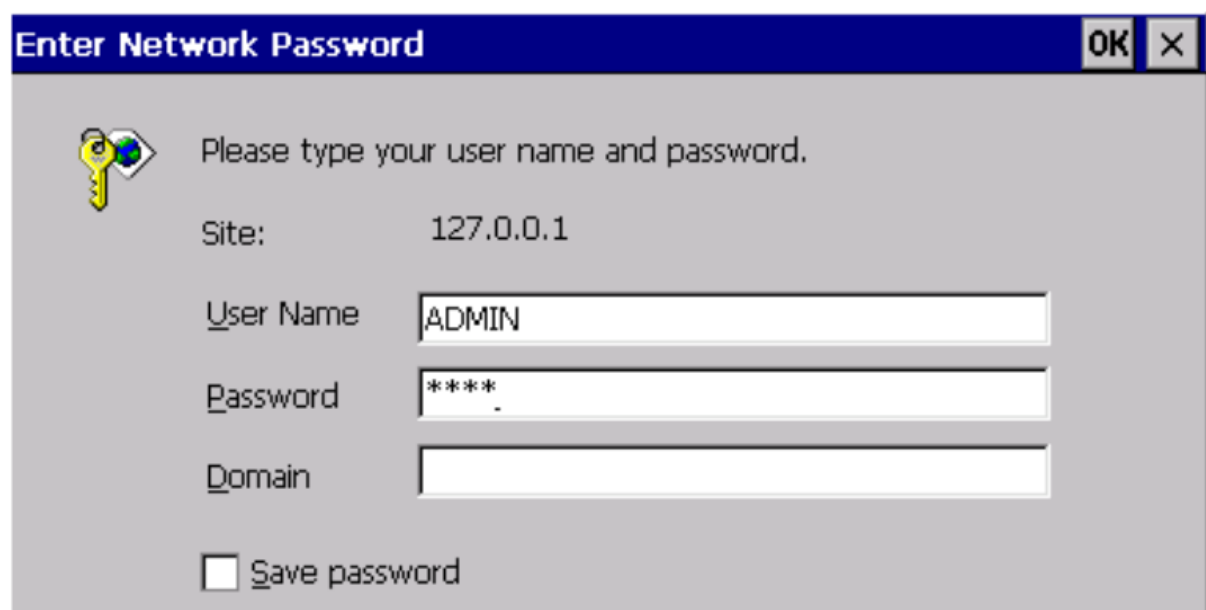
In the first time, you need to give the password for "ADMIN"



The screenshot shows a web browser window with the address bar displaying `http://127.0.0.1/RemoteAdmin/DeviceConfig.htm`. The page title is "Windows CE Remote Management Tool". Below the title is a section labeled "NAS Admin". Inside this section, there is a "Device Log On:" heading. Below the heading, a message states: "To access the device, type your password and then click **Log On**. Your base station password is case sensitive." There are two input fields: "Password:" and "Verification:", both containing four dots. At the bottom of the section are "Apply" and "Cancel" buttons.



The screenshot shows the same web browser window. The page title is "Windows CE Remote Management Tool". Below the title is a section labeled "Gateway is Resetting". Inside this section, a message states: "Please wait a moment, your Gateway is resetting. Once completed you may be asked for a username and password." Below the message is a line of asterisks: "*****".



The screenshot shows a dialog box titled "Enter Network Password" with "OK" and "X" buttons in the top right corner. On the left is a key icon. The text says: "Please type your user name and password." Below this are four input fields: "Site:" with the value "127.0.0.1", "User Name" with the value "ADMIN", "Password" with the value "****", and "Domain" which is empty. At the bottom is a checkbox labeled "Save password" which is unchecked.

STEP 2:

You need to change the **Device Name**

The screenshot shows a web browser window with the address bar displaying `http://127.0.0.1/RemoteAdmin/DeviceConfig.htm`. The page title is "Windows CE Remote Management Tool". Below the title, the section is "NAS Admin" with the instruction "Please assign your device a network name". There is a label "Device Name:" followed by a text input field containing "APAX-5520-1". At the bottom, there are "Apply" and "Cancel" buttons.

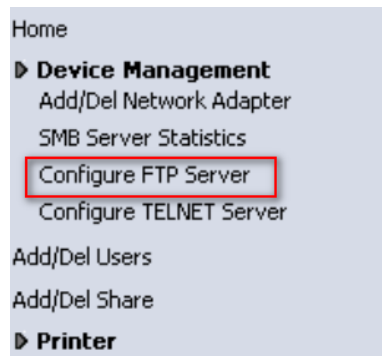
STEP 3:

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

The screenshot shows a web browser window with the address bar displaying `http://127.0.0.1/RemoteAdmin/UserManager.htm`. The page title is "Windows CE Remote Management Tool". On the left, there is a navigation menu with "Home", "▶ Device Management", "Add/Del Users", "Add/Del Share", and "▶ Printer". The main content area has the heading "Use this page to Add/Delete users." and a sub-heading "Add/Modify User". There are three input fields: "User" with the value "user", "Password" with four dots, and "Password Verify" with four dots. Below these fields is an "Add New" button.

STEP 4:

Open the **Device Management** and configure FTP server



Click the option you want and submit

FTP Server Enabled: ☒

Will the ftp server accept incoming connections?

Require Authentication: ☒

Will the ftp server prompt for user name and password?

Allow Anonymous Users: ☒

Allow users without an account on the server to login to the server?

Allow Anonymous Uploads: ☒

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

The default directory that anonymous FTP users will log in to

Submit

UserName	Home Directory	Allow Read	Allow Write	Allow Virtual Roots	Allow 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	<input type="text" value="\\harddisk\\ftp"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
user	<input type="text" value="\\harddisk\\ftp"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Submit					

Windows CE Remote Management Tool

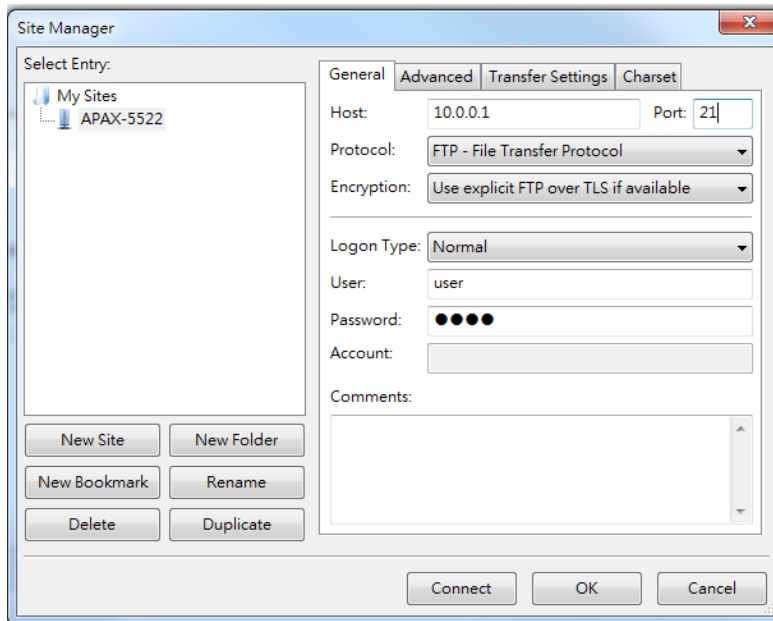
Gateway is Resetting

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

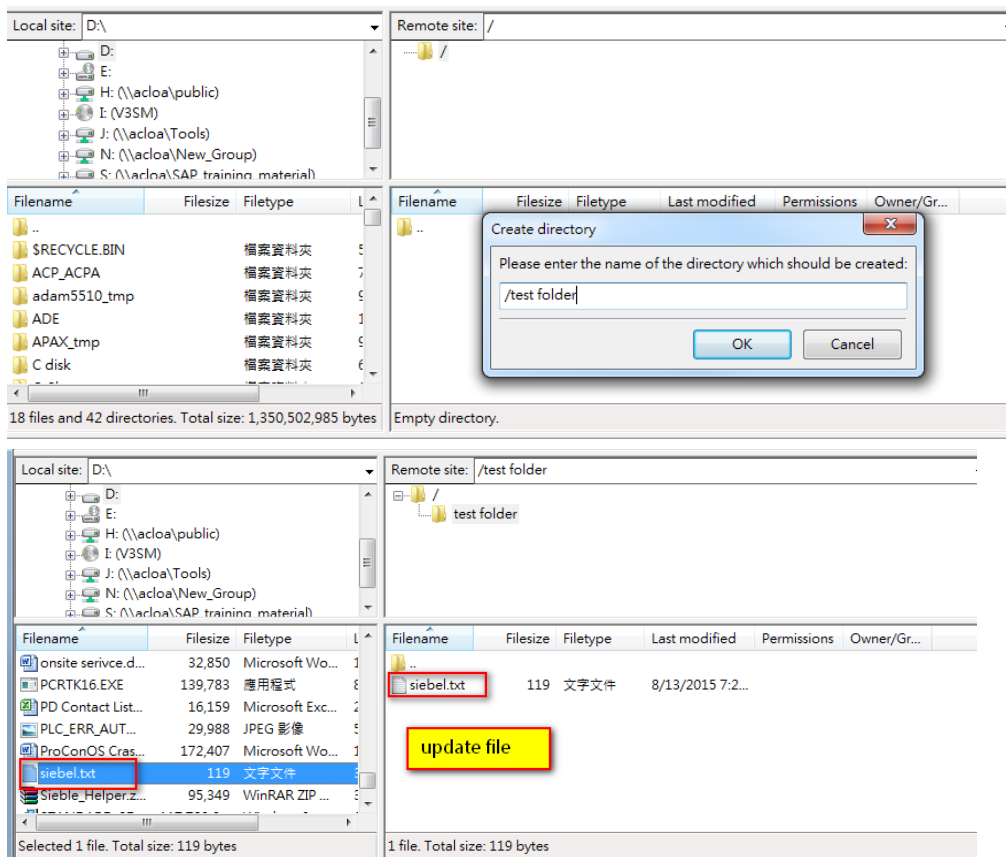
STEP 5:

Reboot the device then you can use FTP tool to connect the FTP server

Ex: FileZilla ftp client

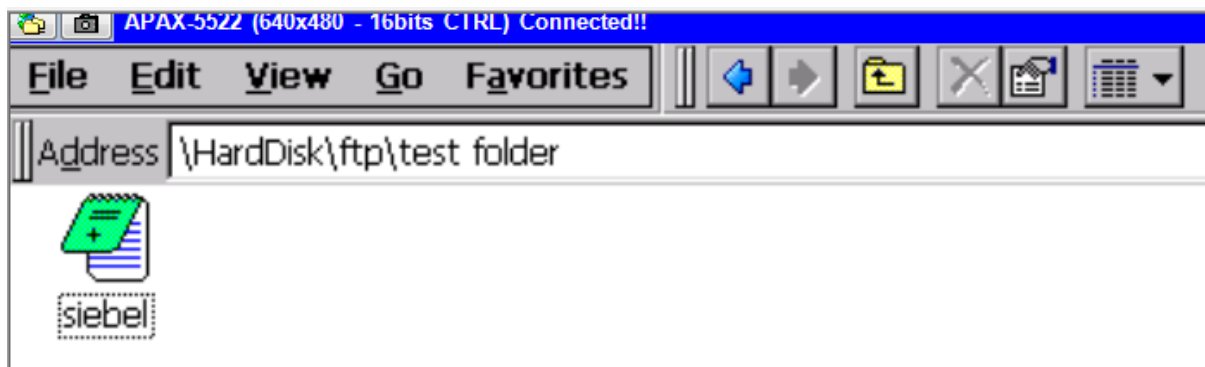


Create the test folder and update file



STEP 6:

Check the PAC ftp folder



Check by using Windows file manager, ex: "ftp://user:password@ ftp IP address"

