

Advantech AE Technical Share Document

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|------------------------|--|-------------------|--------------|
| Date | 2015 / 08 / 13 | SR# | 1-2186338451 |
| 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]

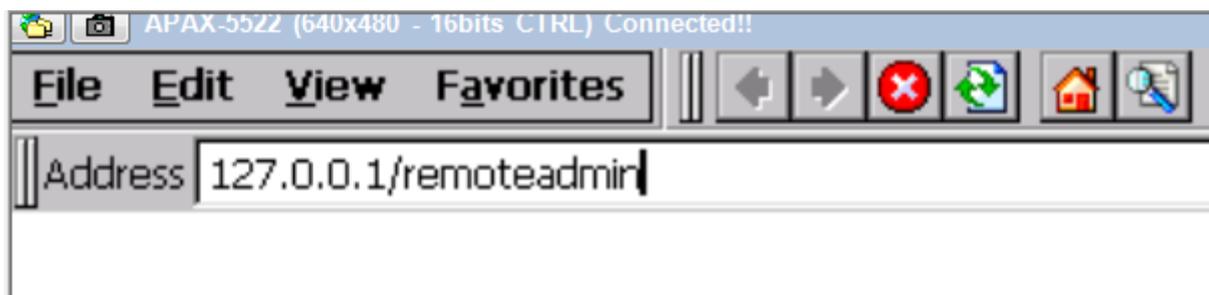
How to set the FTP server for WinCE in Advantech PAC?



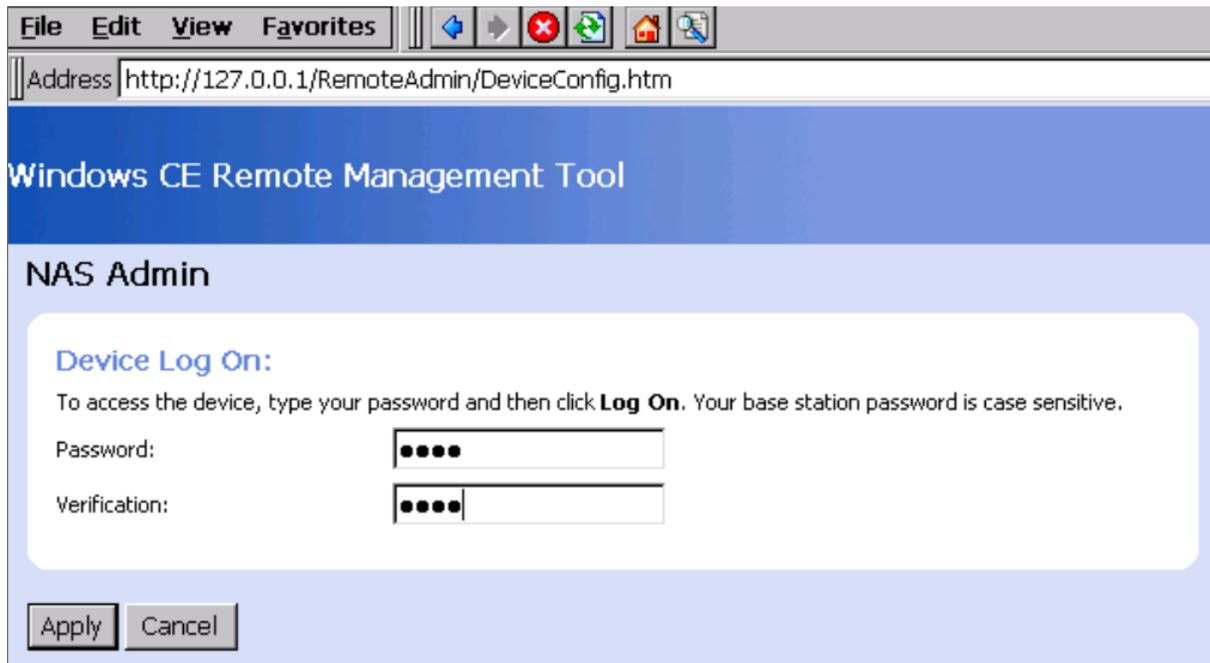
[Solution]

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.



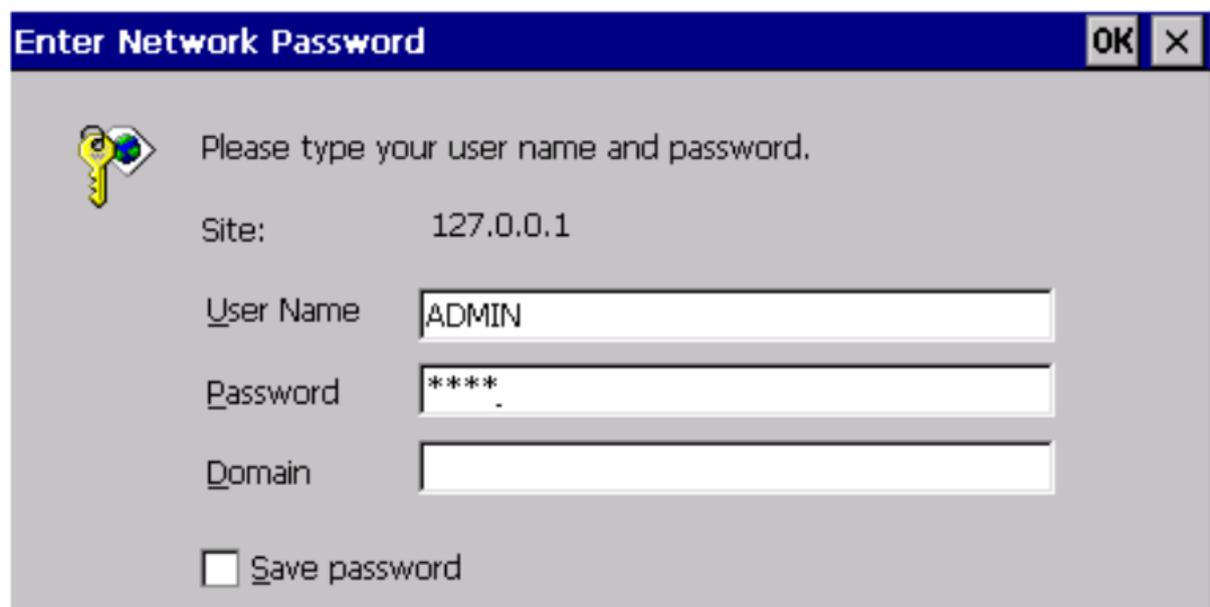
In the first time, you need to give the password for "ADMIN"



The screenshot shows a web browser window with the address bar containing `http://127.0.0.1/RemoteAdmin/DeviceConfig.htm`. The page title is "Windows CE Remote Management Tool". Below the title is a section titled "NAS Admin". Inside this section, there is a "Device Log On:" heading. Below the heading, there is a text box with the instruction: "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 black dots. At the bottom of the section, there are two buttons: "Apply" and "Cancel".



The screenshot shows the "Windows CE Remote Management Tool" interface. The main heading is "Gateway is Resetting". Below the heading, there is a text box containing the message: "Please wait a moment, your Gateway is resetting. Once completed you may be asked for a username and password." followed by 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 side, there is a key icon. The main text says: "Please type your user name and password." Below this text, there 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, there is a checkbox labeled "Save password" which is currently unchecked.

STEP 2:

You need to change the **Device Name**

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

STEP 3:

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

The screenshot shows a web browser window with the address bar containing `http://127.0.0.1/RemoteAdmin/UserManager.htm`. The page title is "Windows CE Remote Management Tool". The main heading is "Use this page to Add/Delete users." Below this, there is a section titled "Add/Modify User". It contains three input fields: "User" with the text "user", "Password" with four dots, and "Password Verify" with four dots. An "Add New" button is located below the input fields. On the left side, there is a navigation menu with the following items: "Home", "▶ Device Management", "Add/Del Users", "Add/Del Share", and "▶ Printer".

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

| 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"/> |

Windows CE Remote Management Tool

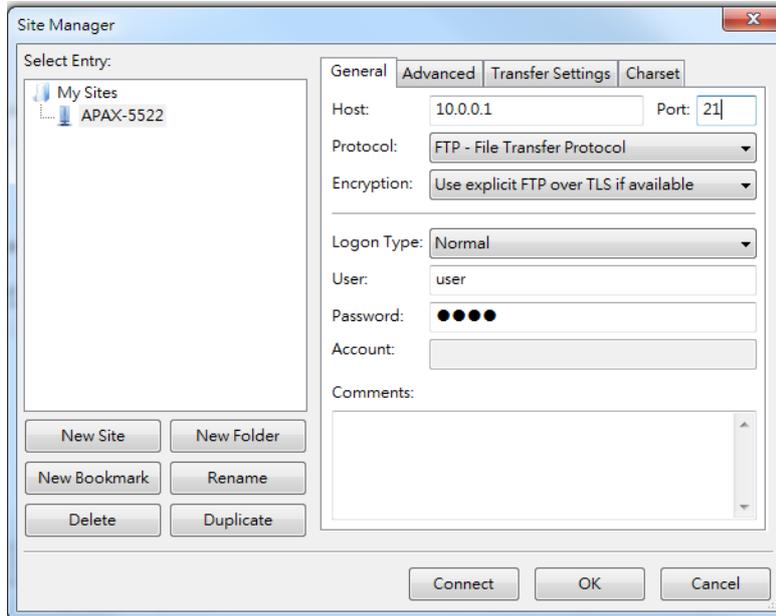
Gateway is Resetting

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

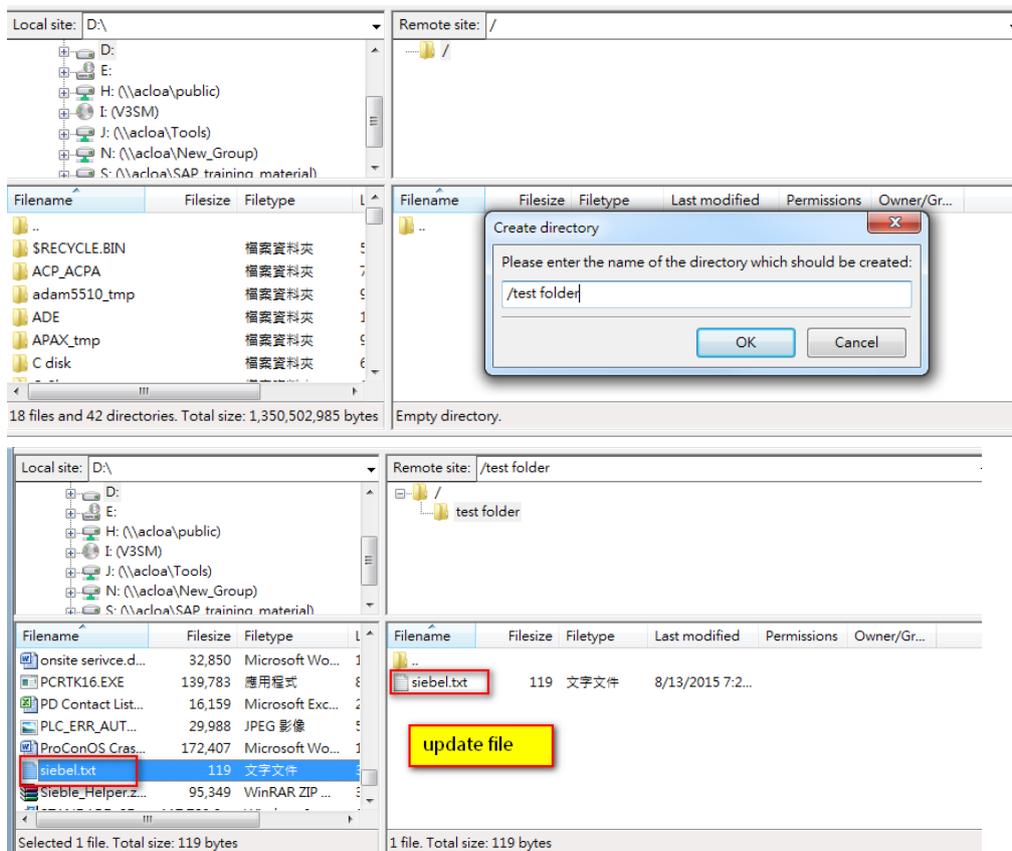
STEP 5:

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

Ex: FileZilla ftp client

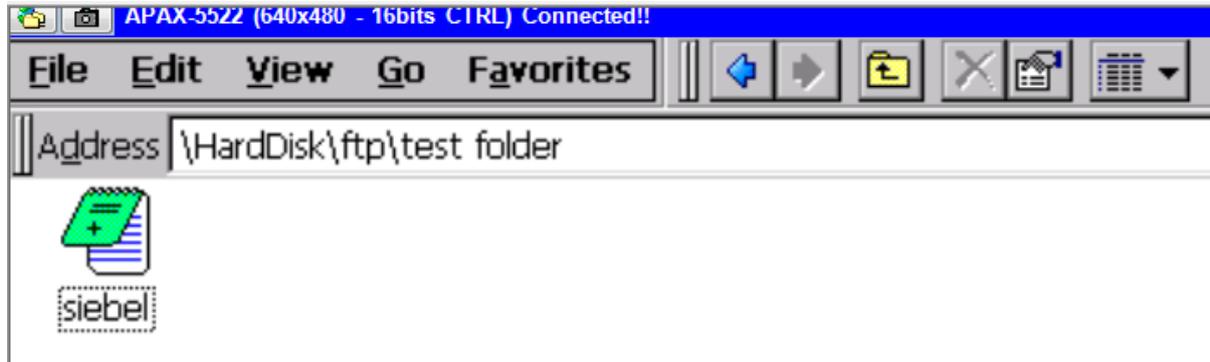


Create the test folder and update file



STEP 6:

Check the PAC ftp folder



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

