How to use ActiveSync through the Serial port?

Applies to:

Platform	*OS version*	*WinPAC/ViewPAC utility version*
WP-8x3x	*1.1.3.0 and later*	*All versions*
WP-8x4x	*1.4.2.1 and later*	*All versions*
VP-25W1	*1.1.0.0 and later*	*All versions*
VP-23W1	*1.1.1.1 and later*	*All versions*
VP-4131	*All versions*	*All versions*
WP-5000	*All versions*	*All versions*

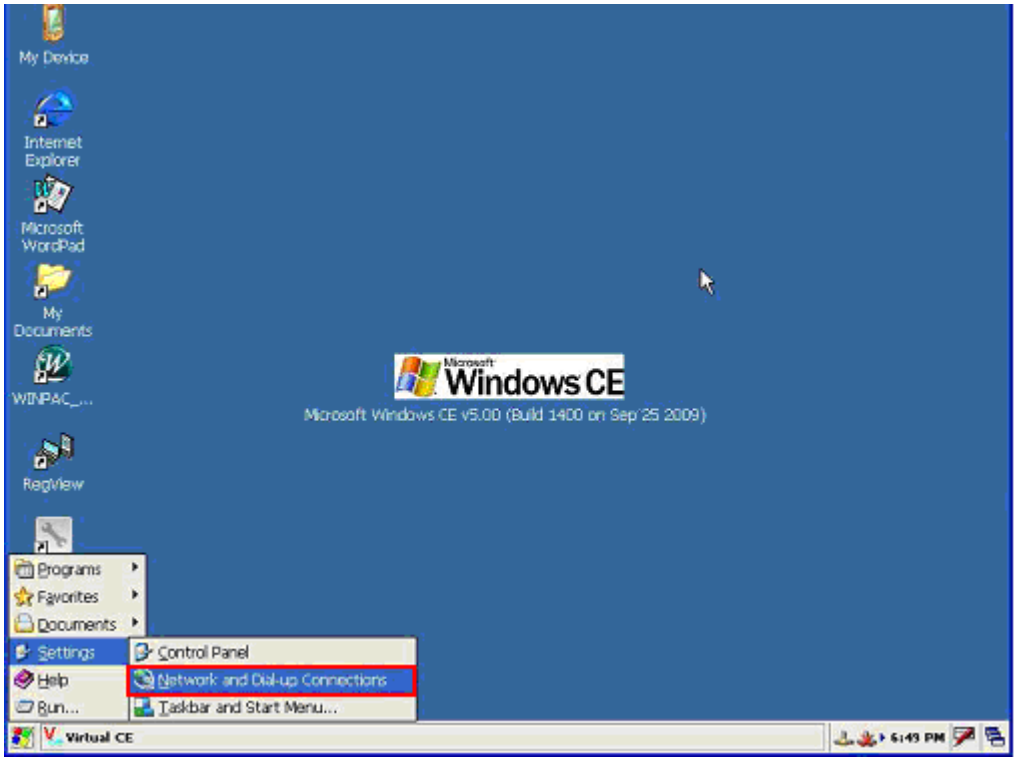
Tips & Warnings

⚠ The **WP-8141** and **WP-8131** platforms don't support ActiveSync.

ActiveSync helps you to synchronize the files on your host PC with the WinPAC/ViewPAC.

To use ActiveSync, perform the following steps:

Step1: Set ActiveSync on WinPAC/ViewPAC.
1.1. Click Start-->Settings-->Network and Dial-up Connections.

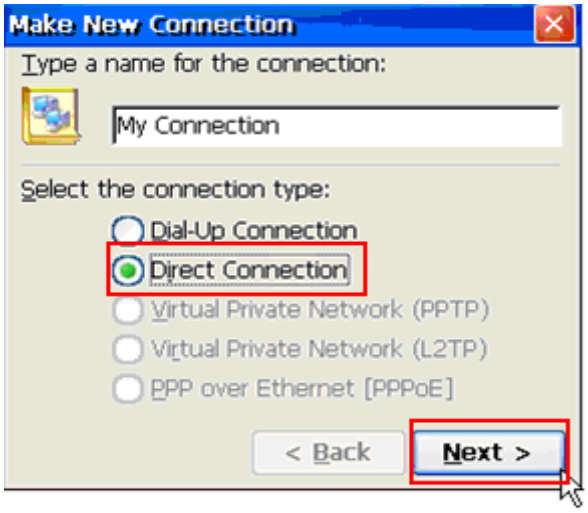


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1.2. Double Click the “Make New Connection” icon.



1.3. Select the “Direct Connection” radio button and then click the “Next” button.



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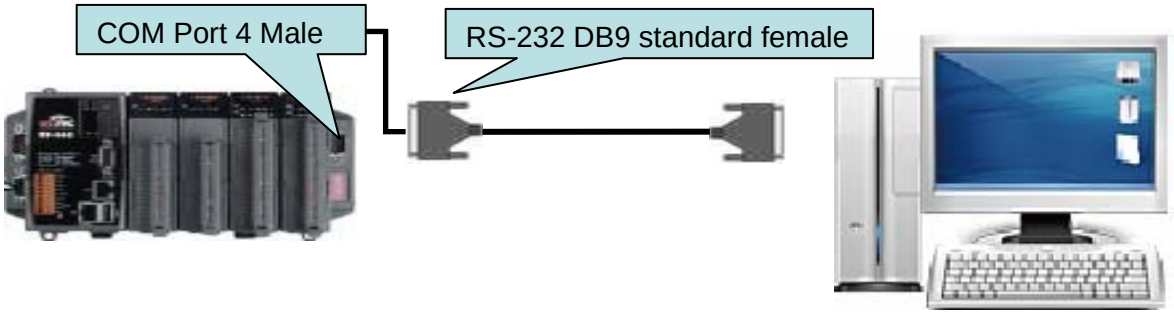
1.4. Choose ICPDAS-COM4 from the “Select a device” comboBox and Click the “Configure” button.

Tips & Warnings

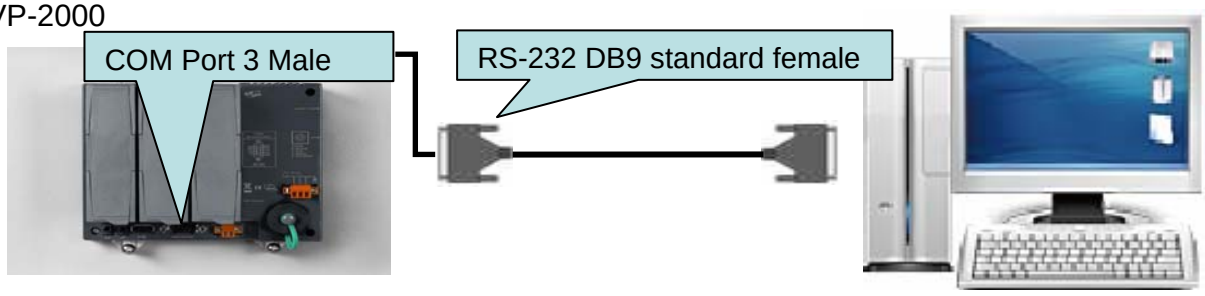


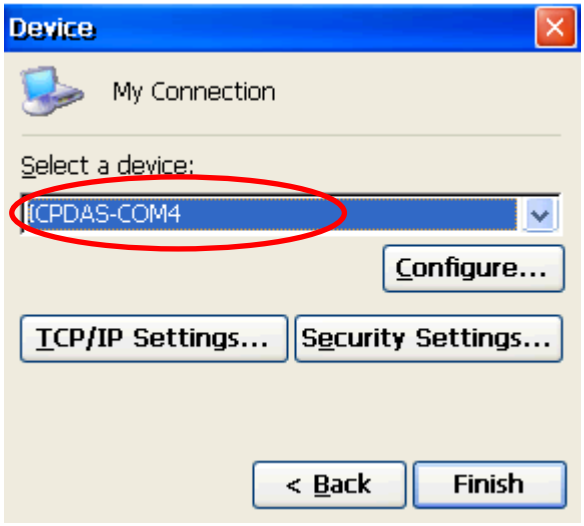
WP-8000 **COM4** is only used to allow the ActiveSync to communicate with the PC via the RS-232 serial, and VP-25W1/VP-23W1 **COM3** is only used to allow the ActiveSync to communicate with the PC. If you choose other COM Ports, ActiveSync will not function.

WP-8x4x/WP-8x3x



VP-2000





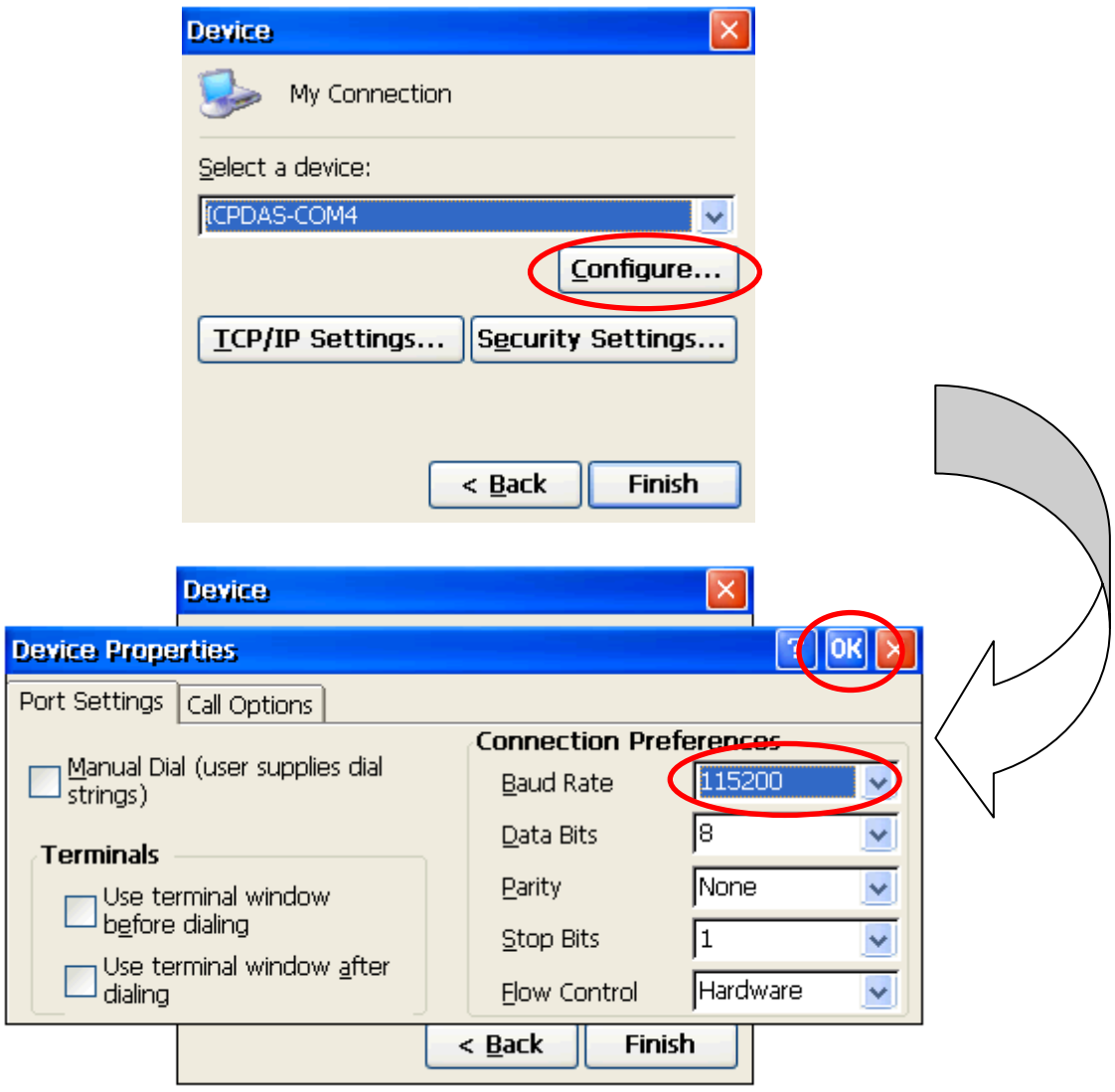
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1.5. Select the appropriate Baud Rate and Click the “OK” button.

Tips & Warnings

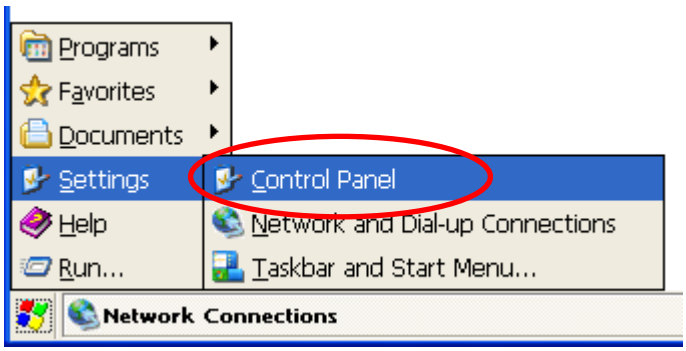
The Baud Rate range for different ActiveSync versions is:
For ActiveSync version 3.7 or 3.7.1, 19200bps or 57600bps can be selected.
For ActiveSync version 3.8 or 4.5, 19200bps, 38400bps, 57600bps or 115200bps can be selected.

The ActiveSync program from the PC side does not need to set Baud Rate.

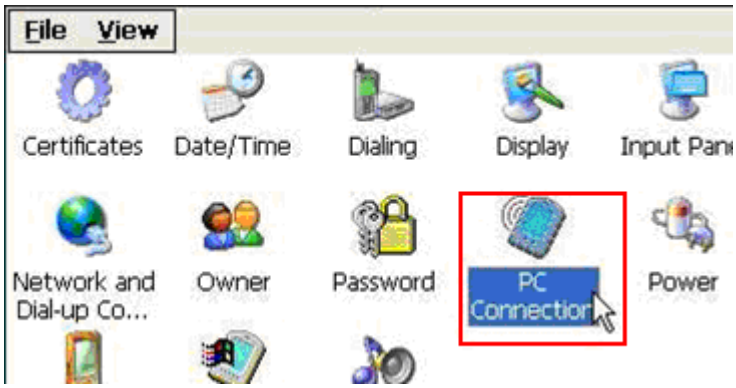


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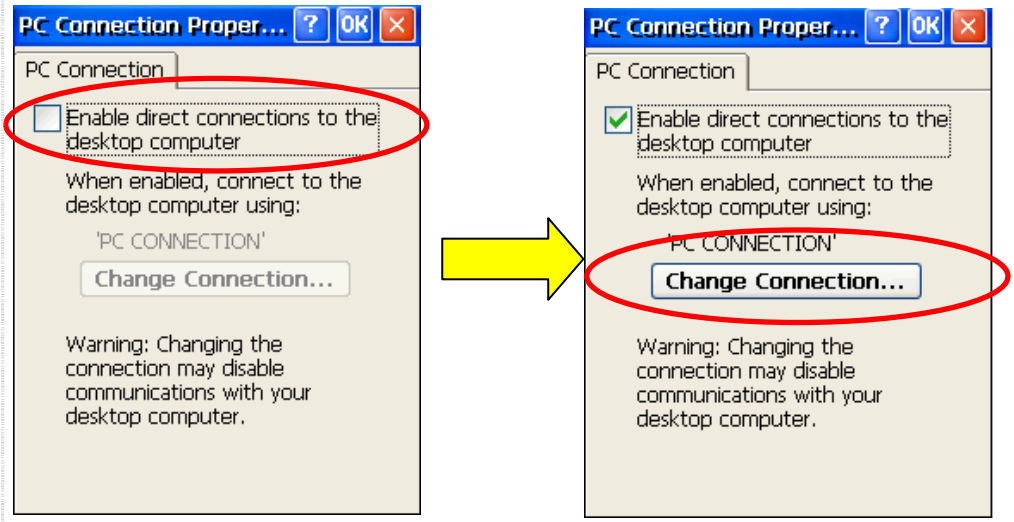
1.6. Click Start-->Settings-->Control Panel.



1.7. Click the “PC connection” icon.

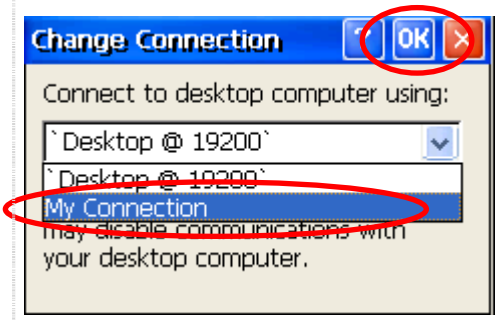


1.8. Check the “Enable direct connections to the desktop computer” checkbox and Click the “Change Connection” button.

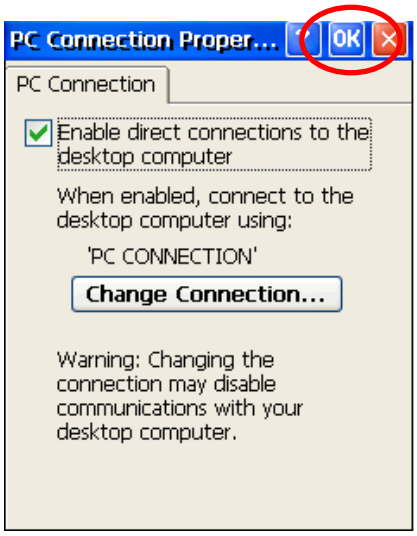


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1.9. Change to a new connection by selecting “My Connection” from the conboBox, and then click the “OK” button.



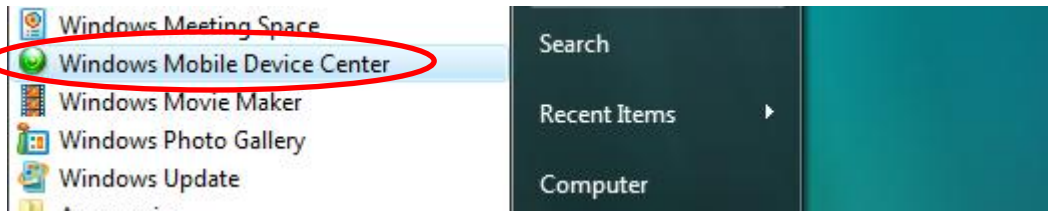
1.10. Click the “OK” button.



Step2: Set ActiveSync on the PC side.

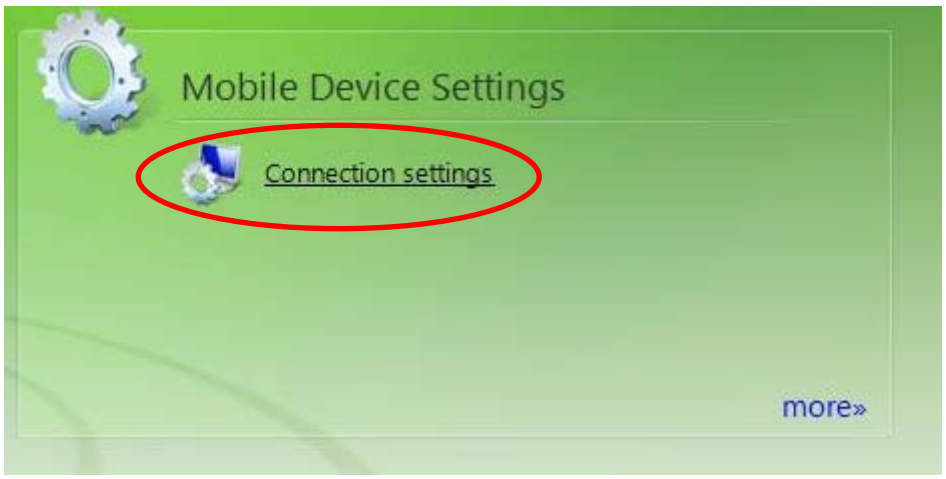
2.1. Install Microsoft **Windows Mobile Device Center 6.1** software on PC

2.2. Run **Windows Mobile Device Center**

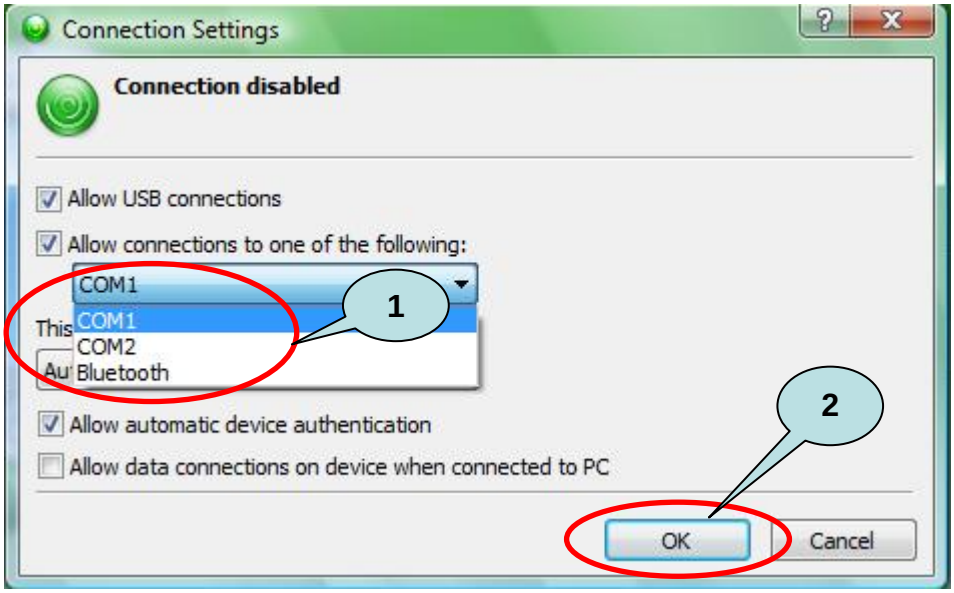


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2.3. Check “Connections settings”.



2.4. Click the COM1 of the comboBox and click the “OK” button.
(The WP5000 need check the “Allow USB connections”.)

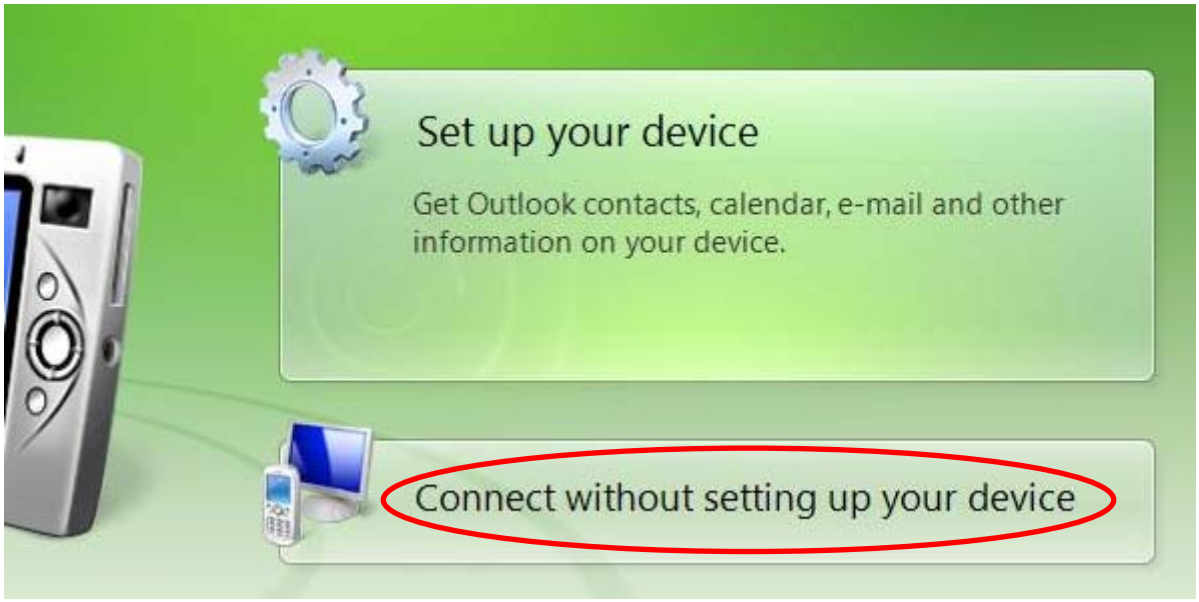


2.5. Click the “continue” button

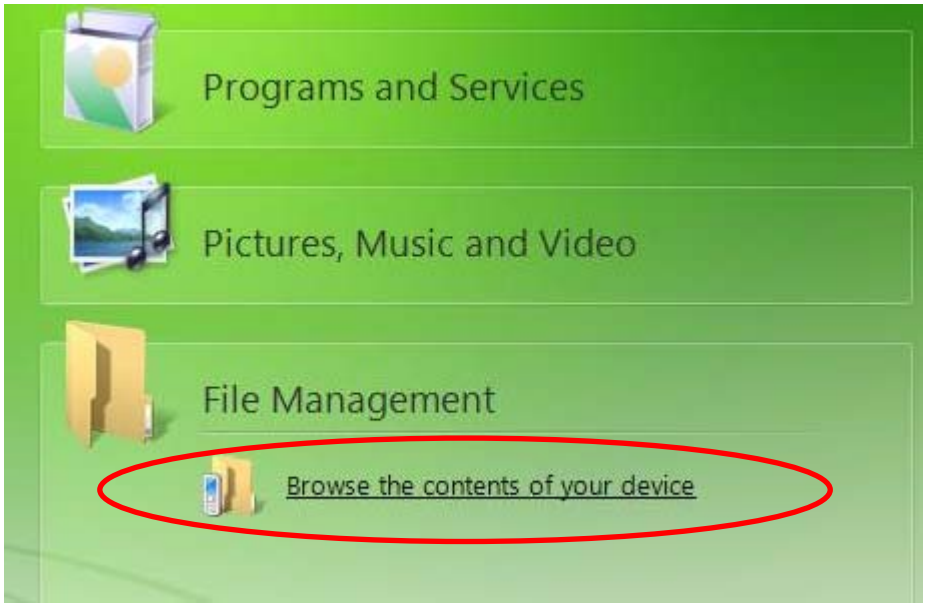
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Example: Synchronize a file between the PC and WinPAC/ViewPAC.

1. Click the “Connect without setting up your device” button.

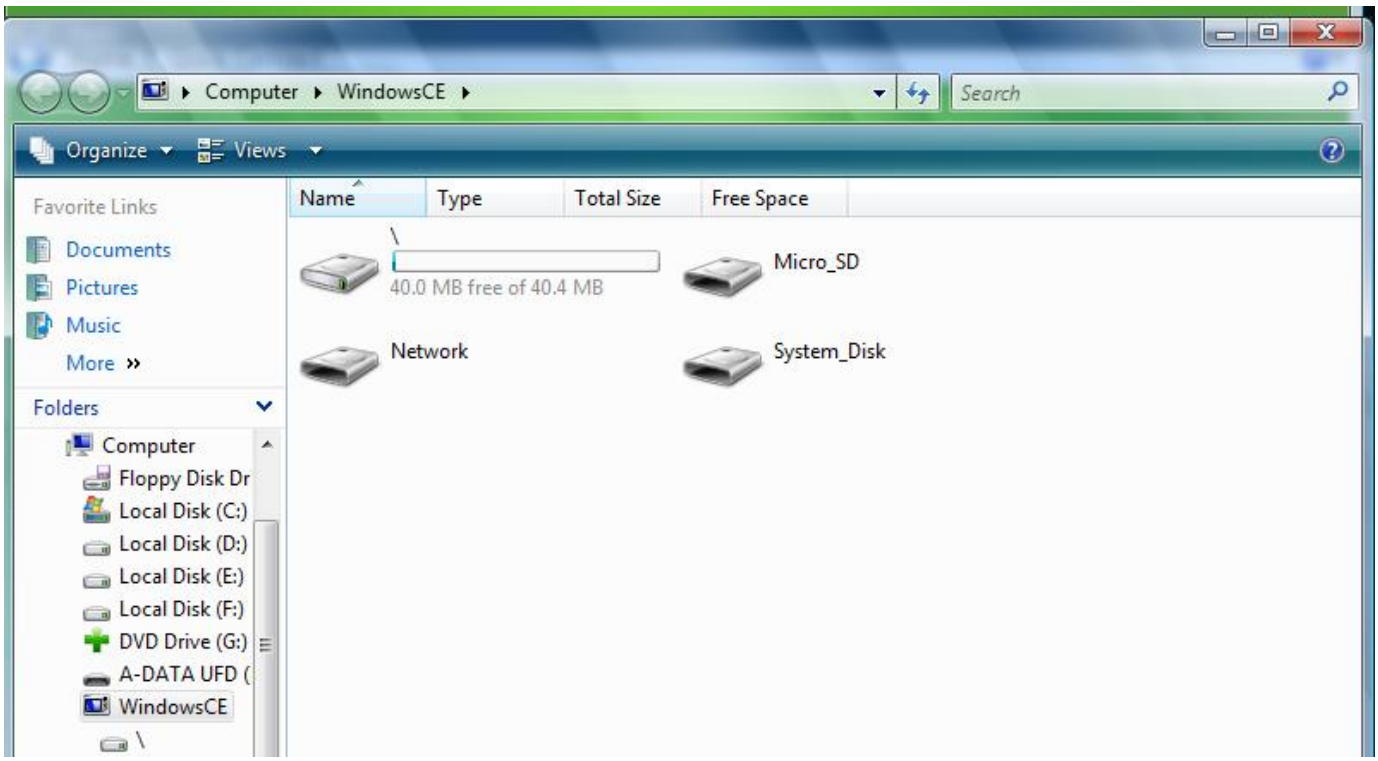


2. Click the “Browse the contents of your device” menu option.



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3. Copy the file to the target folder on the devices.



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Revision History

Revision	Date	Description
1.0.1	2013/08/06	NEW: Added support information for WP-5000 and VP-4131.
1.0.0	2010/02/12	Initial release

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