

O-Anywhere

Quick Start Guide

Windows Mobile Pocket PC Edition

Version 1.0.0

Auction, Anywhere. with Abidia.
Experience the freedom and portability
of online auctions from your wireless device.

Get Overstock Auctions 2 GO!

The Quick Start guide provides information regarding the requirements for installing and running O-Anywhere on your Windows Mobile based Pocket PC device or phone. The topics covered include downloading, installation procedures, configuration, Troubleshooting, and basic use of O-Anywhere.

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January 2005, Revision 1

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Chapter 1

About O-Anywhere



Thank you for your interest in O-Anywhere! We hope that you will enjoy the benefits and flexibility of our product! Combining the power of your Overstock Auctions account and the freedom of your wireless device, O-Anywhere provides full access to your Overstock Auctions account from your wireless device. Buyers and sellers alike can now manage auction items, from wherever they are. O-Anywhere removes the ties to your personal computer and allows you to take your online auctions anywhere. Get a competitive advantage, and free up your life. Overstock Auctions has never been more accessible!

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feedback@abidia.com

The Windows Mobile Pocket PC Edition is designed to support the following devices and wireless providers. O-Anywhere supports VGA hi resolution devices (480x640), as well as Square, Portrait, and landscape display modes. If your specific device or wireless provider is not listed, it will most likely function correctly.

- Pocket PC 2003 SE based devices
- Pocket PC 2003 based devices
- Pocket PC 2002 based devices
- Pocket PC 2000 based devices (ARM, MIPS and SH3)
- Dell Axim X3, X5, X30, X50
- HP/Compaq iPaq 3765
- HP Jornada
- Toshiba e335, e700, e740, e800
- Viewsonic V36, V37
- Hitachi G1000
- T-Mobile Pocket PC Phone
- O2 XDA, XDA II, XDA III
- HTC MDA, MDA II, MDA III, MDA IV
- Siemens SX56
- Audiovox Thera
- Casio E200
- Samsung i700

Wireless Providers supported include: Verizon, AT&T, Cingular, T-Mobile, Nextel, Sprint, Qwest Wireless, Telus, Fido, Rogers AT&T, Virgin Mobile, and many more. Newer devices should also be compatible with O-Anywhere, as well as any Wireless provider.

NOTE: O-Anywhere can use WiFi (802.11b), Bluetooth, Ethernet, or ActiveSync Internet connections for connectivity. ActiveSync support is limited to connectivity while it is connected to a computer with Internet access, and is available on Pocket PC 2002 devices and above.

Chapter 2

Getting Started



It's easy to get up and going with O-Anywhere. Complete the following steps to install and configure O-Anywhere on your Windows Mobile based Pocket PC. When you are done you will be up and running.

1. Confirm – You need a device that is compatible with O-Anywhere. When you have determined that your device is supported, you need to verify the types of data networks your device can use including phone networks like GSM/GPRS and CDMA/1xRTT, as well as Bluetooth, WiFi, Ethernet, ActiveSync, or dialup modems. You can see the Appendix for information about the differences and to help you choose which version is right for your device and service provider.

Installation Requirements:

1. Windows Mobile Pocket PC Device
2. Data Access Plan – See Appendix
 - a. GSM/GPRS (OR)
 - b. CDMA/1xRTT (OR)
 - c. Bluetooth (OR)
 - d. WiFi 802.11a, 802.11b, 802.11g (OR)
 - e. Ethernet (OR)
 - f. ActiveSync (OR)
 - g. Dialup Modem
3. ActiveSync Desktop Software (CD with device, or from www.microsoft.com) Latest version recommended. See Appendix
4. Your Overstock Auctions Account
5. O-Anywhere [PPC Edition] Desktop Installer (Download from <http://www.abidia.com>)

2. Download – O-Anywhere can be downloaded from the Abidia Website, or from our partners or resellers. To download from the Abidia Website, visit <http://www.abidia.com> from your desktop browser, and choose the install item on the top of the page. From the install page you can download the desktop installer, send a SMS for OTA installation to your Windows Mobile based Pocket PC Device, or get instruction for OTA installation directly from your device.

3. Install – O-Anywhere is installed on your device by one of the following methods:

- PC Installer – Using the cradle and USB, serial cable, or Bluetooth.
- OTA (Over The Air)
- SMS | OTA

PC Installer – Locate the installer executable. Double-click, or right click and open the installer. Run thru the installer following the instructions. When you have finished running thru the Installer, you should open ActiveSync and ensure that O-Anywhere is synchronized and installed onto your Windows Mobile based Device.

The O-Anywhere installer will copy the installation files to your PC and register the files with ActiveSync. When the Installer has finished, you will be able to synchronize with your device and ActiveSync will install O-Anywhere onto your Windows Mobile Pocket PC device.

OTA – Please visit <http://wap.abidia.com> from your Pocket PC device and follow the direction for Pocket PC, this will allow you to install directly to your device. This option will not work if your device's browser is not enabled, or functioning properly.

SMS | OTA – Please visit <http://www.abidia.com> from any browser, select the install option on the top of the site, and choose the OTA link. You can send a SMS message with the OTA install

directly to your phone from here. This option will not work if your device's browser is not installed, enabled, or functioning properly.

4. Configure – Before you can use O-Anywhere you need to tailor the settings to your Overstock Auctions account and Wireless provider. After you open O-Anywhere, You will be presented with a list, that has Buying, Watching, Selling, Sold, Won, Etc..), open the menu (Click the track wheel once), and select the 'Settings' option.

You will need to add the settings for:

1. Overstock Auctions Settings User | Pass | Site
 - a. Your Overstock Auctions Username and Password are required for O-Anywhere to function correctly.
2. Registration Serial number

5. Running – O-Anywhere is strait forward and easy to use. The basic navigation and usage is simple. The first screen you see is the Lists screen, it will show you each of the lists, and allow you to create new ones. This is how you enter a new search. When you open a list, it will open up the Items screen. This shows each of the items in the list. Each item can be opened up to see the details of the item.

For more information please refer to the O-Anywhere Users Guide

Chapter 3

Tips and Techniques



TIP: Keep your information synchronized.

O-Anywhere caches items and images on your device to use network resources as little as possible. You should sync to see the most up to date information, and items.

TIP: Keep your device battery charged

Nothing is more frustrating than losing an auction because your device battery is empty at the critical time. Ensure your battery is charged when you know you have an item you wish to bid upon.

TIP: Read the item description

Always read the item description so that you know exactly what you are bidding upon.

TIP: Stay in your service area

If you exit your service area you may not be able to sync.

Chapter 4

Troubleshooting



Symptom	Solutions
Installation (You should download the latest version from http://www.abidia.com .)	
Unable to Install	Upgrade to the latest version of ActiveSync. See Appendix
	Make sure you have synced with ActiveSync to install onto your device.
Connectivity (You should be able to connect to the internet without using O-Anywhere using the integrated browser, or a third party browser.)	
Unable to Sync – General	Enable the Wireless handheld radio.
	Verify that you have adequate signal strength.
	Verify that your auction username and password are correct.
	Make sure your network settings are correct. You may need to assign the correct network setting in your Pocket PC settings.
	Be sure to use your auction account username and password not your .NET passport.
	You may need to change the network card settings on your device to connect to 'The Internet' instead of 'To Work'.
Unable to Sync – Phone	Verify that your wireless plan has data access enabled. This may be called wireless internet. O-Anywhere is designed to require only WAP. You may need to call your wireless provider.
	Ensure that your device network settings are correct; you may need to setup your WAP gateway.
Unable to Sync – WiFi	You network card may not be plugged in or inserted correctly.
	Your Wireless router may not be allowing your device to connect to the network. Please ensure that your router and device are setup correctly.
	Your signal may be weak, decrease your distance from the Wireless router.
General Error (You should download the latest version from http://www.abidia.com .)	
Fatal Error	Please completely reinstall O-Anywhere. If the problem still occurs please contact Abidia Support at support@abidia.com .

Appendix A

Choosing a Network



O-Anywhere requires a data service to operate correctly. To sync it uses the data transport to get the current information from Overstock Auctions. Windows Mobile Pocket PC devices can use many types of network connections depending upon your device.

Windows Mobile Pocket PC devices can use many types of networking technology including:

1. Built in networking. Many Pocket PC devices have built in networking available. The type of built in network technology depends upon the device type but may include WiFi like the Dell Axim X50 and iPaq h5555, Bluetooth like the Dell Axim X50 and iPaq h1940, or both, like the Axim X50, CDMA like the Samsung i700 or Hitachi G1000, or GSM like the T-Mobile Pocket PC Phone Edition, Siemens SX56 or HP iPaq h4766.
2. Expansion Card. Many devices support an expansion card format like a Compact Flash or SD Card. Depending upon your preference you can get WiFi, Bluetooth, Ethernet, GSM, or CDMA expansion cards.
3. Cradle Support. Any Windows Mobile Pocket PC device can use a cradle with ActiveSync to gain internet connectivity.
4. Dialup Modem. Many Windows Mobile Pocket PC devices can support a dialup modem.

O-Anywhere has been developed and tested to ensure that it operates correctly on all of these network mediums, and provides broad support for all Windows Mobile Pocket PC devices. Please note, O-Anywhere is NOT limited to Pocket PC Phone Edition devices.

Appendix B

Updating ActiveSync



It is important to keep the ActiveSync Software up to date. Using the following instructions you will be able to download and install the ActiveSync software for your Windows PC. If you have a Macintosh computer, you can install PocketMac.

1. Download – The latest ActiveSync software can be obtained from the following locations.
 - a. Windows PC: <http://www.microsoft.com/windowsmobile/>
2. Install or Re-Install. Follow the instructions included with the download to install.

Please be sure to do the following when you install or re-install:

1. Back up your device data
2. Reinstall O-Anywhere, download the latest version from <http://www.abidia.com>

For Macintosh Computers:

Download PocketMac from <http://www.pocketmac.net/>

Appendix C

Wireless Provider WAP Settings



O-Anywhere has been designed to work with a low cost WAP account instead of requiring Mobile Internet. This keeps your costs down. We have compiled a list of GPRS WAP and Mobile Internet settings for your phone from the countries that we support. If your wireless provider isn't present in the list, please contact our support department and we will add it to the list, as well as help you to determine the proper settings for your provider and phone.

A GPRS connection needs to have a correct Access Point configured, and the configuration is mobile operator dependent. Please note that most operators provide GPRS settings suitable for WAP browsing and possibly an operator activation to work. You may need to add a GPRS service to your account with your wireless provider. O-Anywhere can use the network and data connectivity offered even from the most basic WAP GPRS data service.

TROUBLE SHOOTING: If the following settings do not work, you should call your service provider for the correct settings.

T-Mobile USA IP: 216.155.165.50 PORT: 9201 APN: wap.voicestream.com USER: <empty> PASS: <empty>	Verizon USA Use 3 rd party WAP Gateway APN: <empty> Other settings from provider: http://www.mobileweb4u.com	Nextel USA Users with 7510 and 6510 Should use the BES edition. You do not require A BES server with MDS.
AT&T USA IP: 10.250.250.250 PORT: 9201 APN: proxy USER: <empty> PASS: <empty>	Cingular USA IP: 66.209.11.61 PORT: 9203 APN: blackberry.net USER: <empty> PASS: <empty>	Rogers AT&T Canada IP: 208.200.67.150 PORT: 9201 APN: blackberry.net USER: <empty> PASS: <empty>
Fido Canada IP: 205.151.11.11 PORT: 9201 APN: internet.fido.ca USER: fido (lowercase) PASS: fido (lowercase)	Vodafone UK IP: 212.183.137.12 PORT: 9201 APN: wap.vodafone.co.uk USER: <empty> PASS: <empty>	O2 UK IP: 193.113.200.195 PORT: 9201 APN: wap.o2.co.uk USER: o2wap PASS: password
T-Mobile UK IP: 149.254.1.10 PORT: 9201 APN: blackberry.net USER: <empty> PASS: <empty>	Virgin Mobile UK IP: 149.254.1.10 PORT: 9201 APN: internet USER: <empty> PASS: <empty>	Orange UK IP: 192.168.71.35 PORT: 9201 APN: orangewap or orangeinternet USER: <empty> PASS: <empty>
Orange France IP: 192.168.10.200 PORT: 9201 APN: orange.fr (lowercase) USER: <empty> PASS: <empty>	SFR France IP: 172.20.2.10 PORT: 9201 APN: websfr USER: <empty> PASS: <empty>	Bouygues Telecom France IP: 62.201.129.99 PORT: 9201 APN: www.ebougstel.com USER: <empty> PASS: <empty>
Vodafone Germany IP: 139.7.29.1 PORT: 9201 APN: wap.vodafone.de USER: d2 (lowercase) PASS: wap (lowercase)	T-Mobile Germany IP: 193.254.160.2 PORT: 9201 APN: wap.t-d1.de USER: t-d1 (lowercase) PASS: wap (lowercase)	Eplus Germany IP: 212.23.97.9 PORT: 9201 APN: wap.eplus.de USER: eplus (lowercase) PASS: wap (lowercase)
O2 Germany IP: 195.182.114.52 PORT: 9201 APN: wap.viaginterkom.de USER: t-d1 (lowercase) PASS: wap (lowercase)	Wind Italy IP: 212.245.255.2 PORT: 9201 APN: internet.wind USER: <empty> PASS: <empty>	Vodafone Omnitel Italy IP: 10.128.201.76 PORT: 9201 APN: wap.omnitel.it USER: <empty> PASS: <empty>
TIM Italy IP: 213.26.205.1 PORT: 9201 APN: uni.tim.it USER: <empty> PASS: <empty>	Telefonica Movistar Spain IP: 194.179.1.100 PORT: 9201 APN: movistar.es USER: movistar PASS: movistar	Vodafone Spain IP: 212.73.32.3 PORT: 9201 APN: airtelnet.es USER: wap@wap PASS: wap125
Amena Spain IP: 213.143.33.8 PORT: 9201 APN: internet USER: CLIENTE PASS: AMENA	Telstra Australia IP: 10.1.1.150 PORT: 9201 APN: telstra.wap USER: <empty> PASS: <empty>	Vodafone Australia IP: 10.202.2.60 PORT: 9201 APN: live.vodafone.com USER: <empty> PASS: <empty>
Optus Australia IP: 202.139.83.152 PORT: 9201 APN: wap.optus.net.au USER: <empty> PASS: <empty>	Vodafone New Zealand IP: 172.30.38.3 PORT: 9201 APN: wap.vodafone.net.nz USER: <empty> PASS: <empty>	

Glossary

WAP – Wireless Access Protocol – This is the main protocol that mobile phones and wireless devices use to access the internet.

GPRS – General Packet Radio Service – A networking system used by most GSM phones. Previous to GPRS, phones would use GSM data, which requires the phone to make a connection as a voice call. Depending upon your phone, GPRS may be used while you are in a voice call, and may not interfere with the reception of incoming voice calls.

CSD – Circuit Switched Data – a dialup network connection.

GSM – Global Subscriber Module – This is the worldwide standard for mobile phone networks. It is the base for GPRS and SMS.

CDMA – A mobile network technology that competes with GSM, it is widely available in the United States and Korea.

EDGE – This is a high speed data transmission protocol for GSM networks, it is the successor to GPRS.

1xRTT – This is a high speed data transmission protocol for CDMA networks.

BES – BlackBerry Enterprise Server – This is a server that provides access to email for BlackBerry Wireless devices from Microsoft Exchange, and Lotus Domino servers.

MDS – Mobile Data Service – This is a feature of BlackBerry Enterprise Server that allows for data access for RIM BlackBerry Wireless Handheld devices.

APN – WAP Gateway – Access Point Name is part of the description of a WAP Gateway, which is a server that translates from WAP to HTTP or other internet protocols.

TCP/IP – Transmission Control Protocol Internet Protocol – The main underlying protocol of the Internet. This is the base 'language' that devices speak to each other over the Internet.

SMS – Short Message Service – A text messaging transport for GSM networks that allows for short (up to 160 character) messages to be sent to a phone. Some CDMA networks now support SMS including Sprint's PCS network.

OTA – Over The Air – A system for installing applications directly onto the handheld device. Usually the device will visit a WAP site with the internal browser, and the application will be provisioned to the device 'Over The Air'.

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