

WebPhone Version 1.05 Quick Start Guide

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This Quick Start Guide is intended to assist you in the installation of WebPhone Version 1.05. Much of the information in this document has been obtained from the WebPhone Version 1.05 Release Notes and represents the minimum that you need to do to get started using WebPhone. The Release Notes contain valuable information and you are encouraged to read it fully. If you are like most people, however, you probably want to get going right away. WebPhone is very easy to use. It does require careful setup, however. Reading this Quick Start Guide should make you conversational with WebPhone as fast as possible.

Good luck and enjoy!

The JeVal Group

P.S. The latest version of The JeVal Group Quick Start Guide can be found in the Install Webphone section at our web site. If you double-click the WebPhone Icon above we'll take you there now or you can come visit us later at <http://www.jeval.com/webphone.html>

Step 1 - Run The WebPhone Installer

If you haven't done so already, run the WebPhone installation program (wpsetup.exe). This program will install the WebPhone files into a directory named WebPhone. While you may choose a different name, this Quick Start Guide assumes that you are using the default name. The installation program will automatically invoke the interactive WebPhone User's Manual and display the comprehensive WebPhone Version 1.05 Release Notes. Follow the remaining steps in this Quick Start Guide once the installation program completes in order to configure your WebPhone for proper operation.

To start the WebPhone installation program double click the WebPhone icon on the left. If that doesn't work, try the following:

Win 3.X: Go to Program Manager and press File, Run and enter C:\WPQSTART\WPSETUP in the Run dialog box.

Win 95: Press Start , Run and enter C:\WPQSTART\WPSETUP in the Run dialog box.

Step 2 - Make Sure You Have The Required Hardware

Computer: 486-33 MHz or faster
Memory: At least 4 MB RAM
Graphics: VGA display card supporting 256 or more colors^
Storage: At least 5MB free hard disk space
Comm: A 14.4Kb or faster network communications link (14.4Kb must have error correction enabled*)
Sound: A Windows-compatible sound card** which supports 8 KHz or 11 KHz sampling (preferably Full Duplex***). You will also need a microphone and external amplified speaker(s)

- ^ See section 20 of WebPhone Version 1.05 Release Notes for additional VGA display information
- * See section 22 of WebPhone Version 1.05 Release Notes for additional modem information
- ** See section 21 of WebPhone Version 1.05 Release Notes for additional sound card information
- *** See section 26 of WebPhone Version 1.05 Release Notes for a description of Half Duplex vs. Full Duplex

Step 3 - Make Sure You Have The Required Software

OS: Windows 3.1, Windows for Workgroups 3.x, Windows 95, Win NT or OS/2 Warp with Windows
Winsock: A Winsock 1.1 or higher compliant sockets library* (standard with Windows 95, Win NT, and OS/2 Warp with Windows)
Driver: MCI-compliant sound driver.

- * See section 19 of WebPhone Version 1.05 Release Notes for additional Winsock information

Step 4 - Make Sure You Have Internet/Intranet Access

You must have access to an intranet and/or the internet in order to communicate using WebPhone. WebPhone will operate using the following access modes:

Dialup Connection to Internet

Connectivity is accomplished using a modem attached to a phone line. A dialing program (e.g., Trumpet Winsock, Windows 95 dialup networking, NetCruiser, NetChameleon, etc.) is used to establish a SLIP or PPP connection with an Internet Service Provider. This mode generally assigns IP addresses dynamically (i.e., you get a different IP address every time you make a new connection). Some Internet Service Providers will assign you a fixed IP address. You will need to know which type of IP address assignment you have in order to properly configure WebPhone in step 6, below. Your Internet Service Provider can give you this information. See section 15 of WebPhone Version 1.05 Release Notes for additional information on operating WebPhone via a dialup connection.

Local/Wide Area Network Connection to Intranet

Connectivity is accomplished using a network interface adapter attached to a TCP/IP-based LAN or WAN. This mode only permits conversations within the same network. Additionally, you will only be able to place calls using a party's IP address and you will not be able to obtain Directory Assistance. See section 16 of WebPhone Version 1.05 Release Notes for additional information on operating WebPhone on an intranet

Local/Wide Area Network Connection To The Internet

- : Connectivity is accomplished using a network interface adapter attached to a TCP/IP-based LAN or WAN. However, conversations may be made both within the Local/Wide Area network as well as with anyone connected to the Internet. If your company uses a firewall, certain restrictions apply. See section 17 of WebPhone Version 1.05 Release Notes for additional information on operating WebPhone on an intranet connected to the internet.

Step 5 - Start WebPhone

To start WebPhone double click the WebPhone icon on the left. If that doesn't work, try the following:

Win 3.x: Go to the WebPhone program group in Program Manager and click on the WebPhone icon. If you don't have a WebPhone program group, go to Program Manager and press File, Run and enter C:\WEBPHONE\WEBPHONE in the Run dialog box.

Win 95: Press Start and locate the WebPhone submenu in the Programs menu. Press the WebPhone menu item. If you don't have a WebPhone submenu, press Start, Run and enter C:\WEBPHONE\WEBPHONE in the Run dialog box.

WebPhone Configuration Control Panel

When WebPhone starts for the first time, it will open the WebPhone Configuration Control Panel for you to specify your User Information, Network Parameters, and WebPhone Parameters. This information is very important. If you enter bogus data, chances are your WebPhone will not operate properly. Once you enter your User Information, Network, and WebPhone Parameters, press the CONFIGURE text, located on top of the WebPhone Configuration Control Panel, to save the information.

Step 6 - Enter Your User Information

Press the User Information button in the WebPhone Configuration Control Panel and enter the requested information as completely as you can. Don't worry about keeping this information secure - you can control how much, if any, of this information will be visible to other WebPhone users via WebPhone Directory Assistance. If the information that you provide is inaccurate, you will be misrepresented in NetSpeak's Directory Assistance Server and other WebPhone users will not be able to find you to call you. In addition, your Caller ID information will be incorrect when you place outbound calls.

Use standard post office abbreviations for your State and Country so other WebPhone users can find you via Directory Assistance (e.g., use USA instead of United States). If you need to change your User Information make your changes and the next time you place a call your updated information will be automatically updated on NetSpeak's Connection Server. If you need to change your email address see section 3 of WebPhone Version 1.05 Release Notes.

Step 7 - Enter Your Network Parameters

Press the Network Parameters button in the WebPhone Configuration Control Panel and enter the following information:

- . E-mail Address
- . IP Address (only if you have a fixed IP address)
- . POP Server Address
- . SMTP Server Address
- . E-mail Login
- . E-mail Password
- . Web Browser Path

To assist you in understanding your Network Parameters, let's look at Roger Wilco's Network Parameters:

E-Mail address: rwilco@provider.net
IP address:
POP Server address: mailhost.provider.net
SMTP Server address: mailhost.provider.net

E-Mail Login: rwilco
E-Mail Password *****

Roger's Internet Service Provider's domain name is provider.net. His E-mail Login, rwilco, which he defined when he established his Internet Service account, is used along with his provider's domain name to construct his E-mail address: rwilco@provider.net.

Roger has a dialup SLIP/PPP account to his Internet Service Provider and has no fixed IP address (it is automatically assigned when he establishes his connection). Therefore, his IP address field remains blank.

Roger's Internet Service provider receives his E-mail and holds it for him until he retrieves it by accessing the provider's Post Office Protocol (POP) Server. Roger submits his E-mail by sending it to his provider's Simple Mail Transfer Protocol (SMTP) Server. The address of each of these servers is needed by WebPhone. Roger's Internet Service Provider uses the same address (this is usually the case) for each of these servers: mailhost.provider.net. If you do not know or are not sure of the POP and SMTP Server addresses, ask your Internet Service Provider (or network administrator if you intend to use WebPhone on a LAN or WAN connected to the Internet). Alternatively, you could check your E-mail (e.g., Eudora, Microsoft Exchange) or Web browser's (e.g., Netscape) setup options. If you can only find your SMTP Server address, you can probably safely assume your POP Server address is identical. If you intend to use WebPhone on a LAN or WAN which is not connected to the Internet, your network probably does not have a SMTP or POP Server. If this is indeed the case, you should leave everything but the IP address field blank.

Roger enters, rwilco for his E-mail Login and types his E-mail password, which for security reasons, is displayed as *****.

Note: WebPhone only uploads your User Information and E-mail Address to its Connection Server for connection and Directory Assistance purposes only. It does NOT upload your E-mail Login and E-mail Password.

Step 8 - Enter Your WebPhone Parameters

Press the WebPhone Parameters button in the WebPhone Configuration Control Panel and set your Voice Activation Level to recognize silence. This is a critical adjustment, which if not properly set may interfere with your ability to communicate with others. To set the Voice Activation Level, click on the Voice Activation Level slider and talk into the microphone. If set properly, you should see the word SPEAKING appear only when you are actually speaking. If SPEAKING continues to display when you are silent, then you need to move the slider to the right. If SPEAKING doesn't appear at all, then you need to move the slider to the left. See section 21 of the WebPhone Version 1.05 Release Notes for additional information on adjusting the Voice Activation Level and controlling your microphone and speaker volume. There are several other WebPhone Parameters that can be specified, but it is not necessary to be concerned about them until after you are up and running.

Step 9 - Make A Test Call

If you've gotten this far you are undoubtedly anxious to make an Internet phone call. There are several ways to initiate a phone call using WebPhone. You can place a call using a party's name, alias, E-mail address, or IP address. Since you probably don't know anyone yet who has WebPhone, the best (and neatest) way to make a test call is to look up someone who is online with their WebPhone by using WebPhone Directory Assistance. To learn how to make a call using this feature, see sections 5 and 6 of the WebPhone Version 1.05 Release Notes or consult the interactive WebPhone User

Manual. If it isn't running already, double click the WebPhone User's Manual icon and press the WebPhone Directory button, and then press the Directory Assistance button. If you encounter problems, see section 28 of the WebPhone Version 1.05 Release Notes for troubleshooting assistance. If that doesn't work, double-click on the WebPhone icon to visit the Technical Support section at <http://www.jeval.com/webphone.html> As a last resort, call NetSpeak Technical Support at 407-998-8710.

Remember, your evaluation copy of WebPhone has some limitations:

- 3 minutes of talk time allowed per call
- Only 1 line may be used
- A maximum of 3 Phone Directory entries allowed
- 2 received Voice Mail Messages can be retained
- 1 custom Outgoing Message may be defined

You may make any number of calls, however, and there is no time limit on the use of the software. To remove the above limitations, you will need to activate your WebPhone which you can do using any of the following methods:

- Go to the Activate WebPhone section at <http://www.jeval.com>
- Call NetSpeak on your WebPhone at sales@netspeak.com
- Call NetSpeak on your old fashioned phone at 407-998-8700
- Send a check or money order for \$49.95 plus applicable sales tax to:

NetSpeak Corporation
902 Clint Moore Road Suite 104
Boca Raton, Florida 33487

Allow 3 to 7 days for your activation key to arrive via conventional mail.

If you don't like WebPhone, tell NetSpeak. They've worked real hard at making their product the best in its class. If you do like WebPhone, tell your friends and associates. Better yet, give them your copy of the WebPhone installation program. It's perfectly legal and its actually encouraged by NetSpeak.