

# WAVELINK COMMUNICATOR QUICK START GUIDE FOR EXECUTABLE FILE

This document provides first-time Wavelink Communicator users with information about installing, configuring and operating Communicator when received as an executable file.

## OVERVIEW

Communicator is a push-to-talk application that enables users to communicate with one another in a one-to-one (device to device) or one-to-many (broadcast) mode of operation. It works from the desktop as well as across different OS types or mobile device manufacturers.

This quick start guide provides the information you need to get the Communicator installed and running quickly. For details about all the configuration and customization options available in Communicator, refer to the *Wavelink Communicator User Guide*.

## INSTALLATION REQUIREMENTS

You can install Communicator on the following types of hardware:

- CE mobile devices with OS version 5.0 or later
- Windows Mobile devices with OS version 5.0 or later
- Desktop computers with Windows XP or Server 2003

## ADDITIONAL REQUIREMENTS

- A headset is recommended for optimal performance

## INSTALLING COMMUNICATOR

Communicator is available as an executable file that can be downloaded from the Wavelink Web site.

### To install Communicator:

1. Double click the executable file.  
The *Setup Wizard* launches.
2. Follow the Wizard prompts to complete the software installation and install a new Wavelink License Server.

## ACTIVATING LICENSES

After you install Communicator, you can access the *Wavelink Activation* dialog box from the software package or by selecting **Start > All Programs > Communicator 1.1 > Activate**. From this dialog box, you can activate your Communicator licenses in one of the following ways:

- Automatically
- Manually
- Use Demo Mode

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**NOTE:** The following instructions provide information about activating your licenses automatically. For information about the other methods, refer to the *Wavelink Communicator User Guide*.

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If your Communicator resides on a system that has Internet access, you can use the automatic license activation to activate licenses. When you use the automatic activation method, Communicator connects with a secure Wavelink Web site to verify your license. A license file is sent to your host system, which provides the information the product needs to operate.

#### To activate Communicator licenses:

1. Obtain the Communicator product licensing key from Wavelink.

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**NOTE:** You receive this information in an e-mail from Wavelink upon purchasing Communicator licenses.

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2. Access the *Wavelink Activation* dialog box by clicking **Start > All Programs > Communicator 1.1 > Activate**.

The *Installed Licenses* dialog box appears.

3. Click **Yes** to activate your licenses.
4. Type your license number for this installation in the **Product License** text box.
5. Click **Activate**.

Your license and nodelock are verified, and a license file is sent to your host system. A new dialog box appears, displaying your licensing information and asking if you want to save the information for this installation.

6. Click **Yes** to accept the license file and activate your installation.

The Wavelink licensing process ties the Communicator licenses to a specific computer on your network. If a situation requires you to re-install Communicator on a different system, please contact Wavelink Customer Service to unlock the licenses from that system. Once the license is unlocked, you can re-install Communicator on a new system and renew the licenses.

## ASSIGNING THE LICENSE SERVER

To use Communicator, you must assign the License Server IP address and port. Unless you have devices with multiple IP addresses, this is the only configuration required before you can deploy Communicator to your mobile devices. Other configurations allow you to customize your Communicator experiences, but are not required. For additional information about configuration refer to the *Wavelink Communicator User Guide*. Once these settings are assigned, you can deploy the Communicator to your mobile devices.

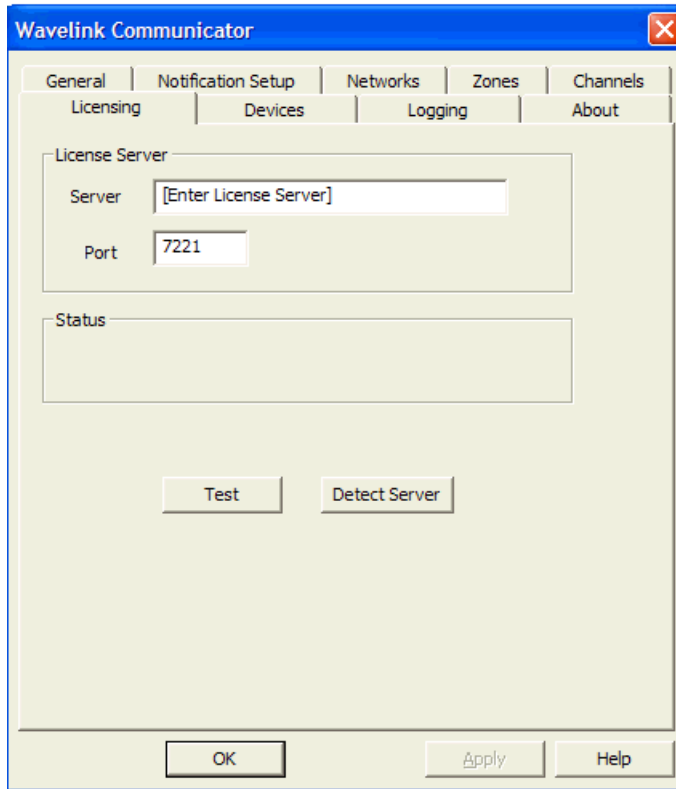
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**NOTE:** If you will be installing Communicator on any device with multiple IP addresses, you must configure a Communicator network profile before you begin to use Communicator. For information on how to configure a network profile, see the *Wavelink Communicator User Guide*.

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### To assign the license server:

1. Navigate to the *Installer for ActiveSync* window by clicking **Start > All Programs > Communicator 1.1 > Configure**.
2. Click **Configure Communicator** to open the Configuration Console.
3. Click the **Licensing** tab.



*Licensing Tab*

1. Click **Detect Server**. If Communicator detects the License Server, the **Server** text box will automatically update to reflect the location of the License Server.

-Or-

In the **Server** text box, enter the name of the License Server or the IP address of the computer running the License Server.

2. In the **Port** text box, enter the port number you want the License Server to run on.
3. To check the status of your License Server, click **Test**.

The **Status** region will display the total number of licenses available and the total number of licenses in use.

4. When you are finished, click **Apply** to save your changes and **OK** to close the Configuration Console.

## DEPLOYING COMMUNICATOR TO MOBILE DEVICES

Once you have configured the License Server, you can deploy Communicator to your mobile devices.

### To deploy Communicator to your mobile device:

1. Open the *Installer for ActiveSync* window by clicking **Start > All Programs > Communicator 1.1 > Configure**.
2. Make sure the mobile device is connected via ActiveSync. "Connection has been established" will be displayed at the bottom of the *Installer for ActiveSync* window.
3. Click the **Program and Configuration** button to install Communicator and its current configuration to the mobile device.

Communicator will begin to send files to the mobile device. When it finishes, "Please disconnect device" is displayed.

4. Disconnect the mobile device. If Communicator is set to auto launch, it will launch on the mobile device.

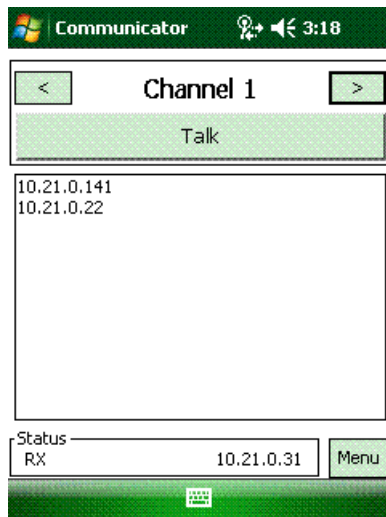
## USING COMMUNICATOR

Once your mobile devices have Communicator installed on them you can begin communicating with those devices.

### To begin communication:

1. If Communicator is not set to auto launch, launch it on the device by clicking **Start > Communicator**.

The Communicator main screen appears.



*Wavelink Communicator*

2. Using the arrow buttons, select the channel you want to communicate over.
3. To begin speaking you can either click and hold the **Talk** button or press and hold the Talk hot key. (You may need to configure a Talk hot key before the hot key is available. For information on configuring hot keys, see the *Wavelink Communicator User Guide*.)

Begin speaking into your headset. Mobile device users on the same channel will be able to receive the transmission and reply in the same manner.

4. When you are finished speaking, release the **Talk** button or hot key.

## ADDITIONAL RESOURCES

For more information refer to the following related documents located on the Wavelink web site:

- *Wavelink Communicator User Guide*
- *Wavelink Avalanche MC User Guide*
- *Wavelink Avalanche SE User Guide*

You can also contact Customer Service at 888.699.WAVE (9283) ext.2.

## REVISION HISTORY

- 11/04/2009. Document created.