



Symbol MC9000-G Client User Guide

Version 5.2.4

Revised 1/21/04

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Introduction

The Wavelink Symbol MC9000-G Series Client user documentation is a complete guide to the functions and components of the Wavelink Symbol MC9000-G Series Client and presents:

- An introduction to the Wavelink Symbol MC9000-G Series Client environment and conceptual information about the Wavelink client/server structure
- Detailed installation instructions
- Information on how to configure the client for your network

This introduction describes the document assumptions and conventions, provides an overview of the Wavelink Symbol MC9000-G Series Client, and offers a list of additional reference materials.

About This Document

This user documentation provides assistance to anyone integrating the Wavelink Symbol MC9000-G Series Client into a Wavelink-enabled wireless network.

Document Assumptions

This document makes the following assumptions:

- You have a general understanding of your wireless network layout.
- You have read and understood the instructions provided with your Symbol MC9000-G Series mobile devices.

Document Conventions

This document uses the following typographical conventions:

Courier New

Any time you interact with an option, such as a button, or type specific information into a field, such as a file path, that option appears in the `Courier New` text style. This text style is also used for any keyboard commands that you might need to press.

Examples:

Click `Next` to continue.

Press `CTRL+ALT+DELETE`.

Bold

Any time this document refers to an option, such as descriptions of elements in a dialog box, that option appears in the **Bold** text style.

Examples:

Click `Open` from the **File** menu.

The **Auto-Add** button automatically adds IP addresses to the IP address pool.

Italics

Any time this document refers to a section, that section appears in the *Italic* text style.

Example:

See *Configuration* on page 9 for more information.

About Wavelink Studio Clients

Wavelink Client software runs on the mobile device, allowing full access to the device-specific features such as barcode scanners, audio tones, specialized input peripherals, radio hardware, and backlights.

The Wavelink Client is backwards-compatible across previous versions of Wavelink Studio, and supports applications for Wavelink Studio 3.6 and 4.1, Wavelink Studio EDGE, and Wavelink Studio COM.

Wavelink Studio COM Applications

For Wavelink Studio COM applications, major application functions are carried out on the system hosting the Wavelink Server. Wavelink Studio Clients are responsible for communicating with the appropriate Wavelink Server and displaying relevant application information to the mobile device.

A few of the benefits derived when using Wavelink Studio Clients with Studio COM applications include:

Control Over Device Features

Wavelink Studio Clients integrate with the unique hardware requirements of Symbol MC9000-G Series mobile devices. Consequently, when you install the client, you retain full control over the device's functionality.

Event-driven Architecture

Wavelink Studio Clients' unique event-driven architecture minimizes wireless traffic by sending data packets only when prompted by user actions. This architecture ensures that communication between a device and a server is as efficient as possible.

Client-side Menus

With Wavelink Studio Clients, you can save commonly-used files and menus, such as barcode configuration files, directly to the device.

AutoDiscovery

Once you install a Wavelink Studio Client, Wavelink's AutoDiscovery technology allows your mobile devices to automatically discover and access appropriate applications across a wireless network.

Wavelink Studio EDGE Applications

For Studio EDGE applications, the client has the ability to perform data validation and logic processing for casually connected, continuously connected, and batch applications.

A few of the benefits derived when using Wavelink Studio Clients with EDGE include:

Control Over Device Features

Wavelink Studio Clients integrate with the unique hardware requirements of Symbol MC9000-G Series mobile devices. Consequently, when you install the client, you retain full control over the device's functionality.

Flexible Connection Types

A client-side Wavelink VM supports presentation logic and business logic for EDGE applications, enabling support for casually connected and batch applications.

Form-based Screens

Form-based screens are cached in Studio EDGE applications, providing on-the-fly re-use, thereby speeding the application and reducing RF traffic.

Additional Information

For additional information concerning Wavelink Studio Clients, see the following documentation:

- Wavelink Studio Server documentation
- Wavelink Studio COM Development Library documentation
- Wavelink TelnetCE Documentation
- Wavelink Studio EDGE Designer documentation

Installation

This section describes the hardware and software requirements of the Wavelink Symbol MC9000-G Series Client, and shows how to install the client on a mobile device.

Requirements

To install and run the Symbol MC9000-G Series Client, you need the following components:

- A host computer with a connection to the network
- A means of connecting the device to the host computer (for example, a serial cable)
- A Symbol MC9000-G mobile device
- Microsoft ActiveSync 3.6

Getting Started

You must acquire the correct installation file to install the Wavelink Client on the mobile device. This file is available from the Wavelink Web site, www.wavelink.com.

You also must already have Microsoft ActiveSync installed on your host computer. Microsoft ActiveSync is available for download from the Microsoft Web site, www.microsoft.com.

Installing Wavelink Symbol MC9000-G Series Client

This section describes the installation processes for the Wavelink Client on a Symbol MC9000-G mobile device.

ActiveSync Installation

This installation process uses Microsoft ActiveSync to install the client on the Symbol MC9000-G Series mobile device.

NOTE Before you can install the client, verify that you are connected to the mobile device with Microsoft ActiveSync.

To install the Wavelink Client:

- 1 Place the mobile device in its docking cradle.
- 2 Download the correct installation file to your host computer.

The name of the file is `wlc_s90_cenet_all_5<xxxx>_us_n_as.exe` where *xxxx* is the client version number.

This file is a self-extracting ZIP file that contains all the necessary files for the Wavelink Client.

- 3 Extract the ZIP file to a directory of your choice.

Double-click the ZIP file to extract it.

- 4 Within the extracted files, locate the file named `wlc_s9k_soft_5xxxx_wce410_armv4_Install.exe`.
- 5 Double-click the specified file.

A *Welcome* dialog box appears, introducing you to the Wavelink Client installation process.

- 6 Click *Next*.

The setup program installs the Wavelink Client to the desktop.

A message box appears (Figure 1) asking whether you want to install the client to the default application install directory.

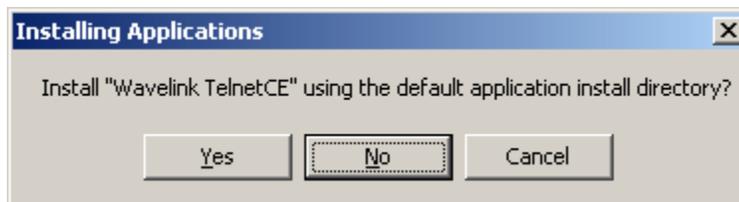


Figure 1. *The Installing Applications Dialog Box*

7 Click **No**.

NOTE If you click **Yes** in this dialog box, you can immediately install the Wavelink Client, but the client will not persist on the device after the next cold boot.

After you click **No**, the Select Destination Media dialog box appears, as shown in Figure 2.

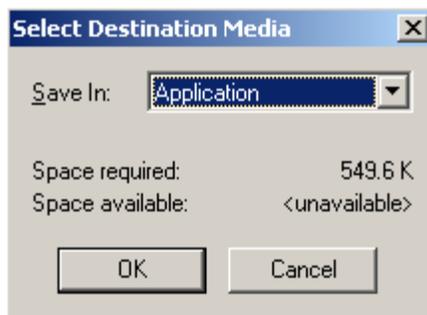


Figure 2. *The Select Destination Media Dialog Box*

8 Select **Application** from the **Save In** drop-down list.

9 Click **OK**.

Microsoft ActiveSync automatically begins to download the Wavelink Client to the device. After the download is complete, a dialog box appears, requesting that you check your mobile device to see whether additional steps are necessary to install the Wavelink Client.

10 On the mobile device, perform any additional installation steps, if required.

11 In ActiveSync, click **OK** to complete the download process.

The *Setup Complete* dialog box appears.

12 In ActiveSync, click **Finish** to complete the installation process.

Starting the Wavelink Client

Once you have downloaded the Wavelink Client, you can run the client.

To start the Wavelink Client:

Tap `Wavelink Studio` from the **Start** menu.

The Wavelink Client launches, and the main client screen appears.

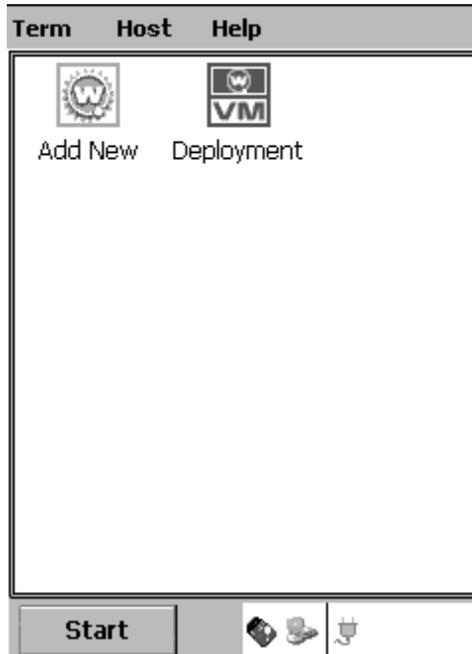


Figure 3. *The Main Client Screen*

Configuration

The Symbol MC9000-G Series mobile device contains a variety of capabilities that you can configure to meet the needs of your organization. This section includes consolidated instructions on how to use these capabilities to fully integrate the device within your wireless network.

NOTE The following sections are not exhaustive instructions on the full capabilities of Symbol MC9000-G Series mobile devices. See your hardware documentation for more information on the full capabilities of these devices.

Configuring the Symbol MC9000-G Series Device

This section focuses on how to configure an Symbol MC9000-G Series mobile device to connect with a Wavelink-enabled network.

Setting the ESS ID

You must set the ESS ID of the Symbol MC9000-G Series device to match the corresponding ESS ID of one or more access points on your network. Only mobile devices that share the same ESS ID with an access point can communicate with your network.

NOTE These instructions show you how to set the ESS ID for Symbol wireless network adapters.

To set the ESS ID:

- 1 From the mobile device, tap `Start` and select `Wavelink Studio`.

The main client screen appears.

- 2 Tap the S24 icon at the bottom of the screen.



Figure 4. *The System Tab of the Settings Dialog Box*

- 3 Tap `WLAN Profiles` from the menu that appears.

The *Mobile Companion* dialog box appears.

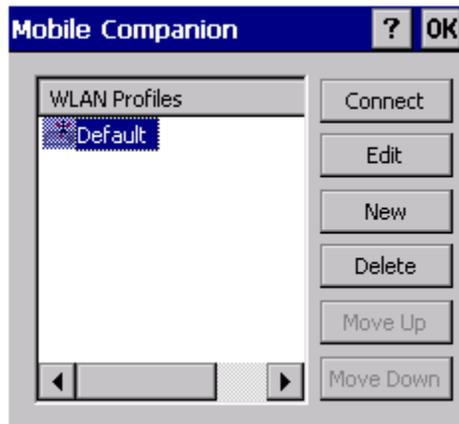


Figure 5. *The Mobile Companion Dialog Box*

- 4 Select the desired WLAN profile and click `Edit`.

The Mode tab appears.



Figure 6. *The Mode Tab*

- 5 Type the desired ESS ID in the **802.11 ESSID** text box.
- 6 Tap `OK`.
- 7 In the *Mobile Companion* dialog box, tap `OK`.

Setting the Device IP Address

You can manually set the IP address of the Symbol MC9000-G Series mobile device. It is not recommended that you manually set the IP address if you use a DHCP server to assign IP addresses to network components.

To set the IP address:

- 1 From the mobile device, tap `Start` and select `Wavelink Studio`.

The main client screen appears.

- 2 Tap the S24 icon at the bottom of the screen.



Figure 7. *The S24 Icon*

- 3 Tap `WLAN Profiles` from the menu that appears.

The *Mobile Companion* dialog box appears (Fig. 5).

- 4 Select the desired WLAN profile and click `Edit`.
- 5 Select the `IP Config` tab.

The following dialog box appears.

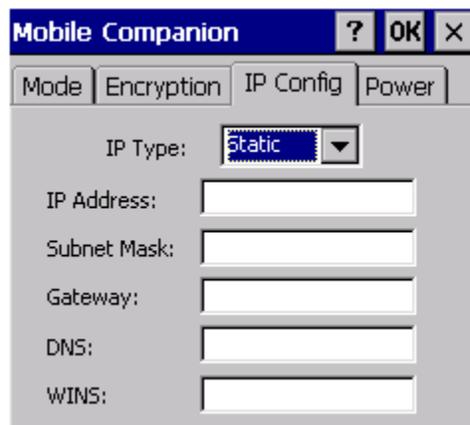
A screenshot of the 'Mobile Companion' dialog box, specifically the 'IP Config' tab. The dialog has a title bar with a question mark, 'OK', and 'X' buttons. Below the title bar are four tabs: 'Mode', 'Encryption', 'IP Config' (which is selected), and 'Power'. The 'IP Type' is set to 'Static' in a dropdown menu. Below this are five input fields for 'IP Address', 'Subnet Mask', 'Gateway', 'DNS', and 'WINS', each with a corresponding label to its left.

Figure 8. *The IP Config Tab*

- 6 Select `Static` from the **IP Type** drop-down list.
- 7 Enter the IP address for the mobile device in the **IP Address** text box.
- 8 Tap `OK`.
- 9 In the *Mobile Companion* dialog box, tap `OK`.

Setting the Subnet Mask

If you decide to manually set IP addresses for the Symbol MC9000-G Series mobile device, you can also set its subnet mask.

To set the Subnet Mask:

- 1 From the mobile device, tap `Start` and select `Wavelink Studio`.
The main client screen appears.
- 2 Tap the S24 icon at the bottom of the screen.



Figure 9. *The S24 Icon*

- 3 Tap `WLAN Profiles` from the menu that appears.
The *Mobile Companion* dialog box appears (Fig. 5).
- 4 Select the desired WLAN profile and click `Edit`.
- 5 Select the IP Config tab.
The following dialog box appears.

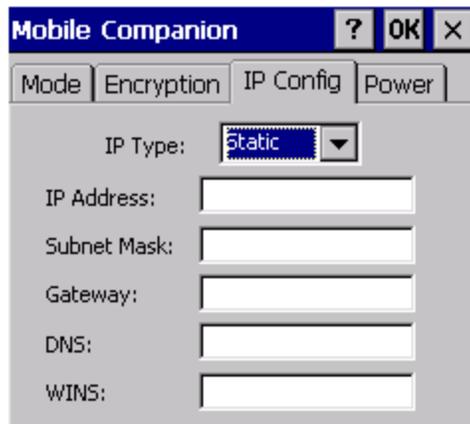


Figure 10. *The IP Config Tab*

- 6** If it is not already selected, select `Static` from the **IP Type** drop-down list.
- 7** Enter the subnet mask for the mobile device in the **Subnet Mask** text box.
- 8** Tap `OK`.
- 9** In the *Mobile Companion* dialog box, tap `OK`.

Setting the Default Router

If you decide to manually set IP addresses for the Symbol MC9000-G Series mobile device, you can also set its default router IP address (also known as the gateway IP address).

To set the default router:

- 1** From the mobile device, tap `Start` and select `Wavelink Studio`.
The main client screen appears.
- 2** Tap the `S24` icon at the bottom of the screen.



Figure 11. *The S24 Icon*

- 3** Tap `WLAN Profiles` from the menu that appears.

The *Mobile Companion* dialog box appears (Fig. 5).

- 4 Select the desired WLAN profile and click `Edit`.
- 5 Select the IP Config tab.

The following dialog box appears.



Figure 12. *The IP Config Tab*

- 6 If it is not already selected, select `Static` from the **IP Type** drop-down list.
- 7 Enter the default router for the mobile device in the **Gateway** text box.
- 8 Tap `OK`.
- 9 In the *Mobile Companion* dialog box, tap `OK`.

Enabling DHCP

If you use a DHCP server to assign IP addresses to network components, you can configure the Symbol MC9000-G Series mobile device to receive its IP address from your DHCP server.

To enable DHCP:

- 1 From the mobile device, tap `Start` and select `Wavelink Studio`.

The main client screen appears.

- 2 Tap the S24 icon at the bottom of the screen.



Figure 13. *The S24 Icon*

- 3 Tap `WLAN Profiles` from the menu that appears.

The *Mobile Companion* dialog box appears (Fig. 5).

- 4 Select the desired WLAN profile and click `Edit`.

- 5 Select the `IP Config` tab.

The following dialog box appears.

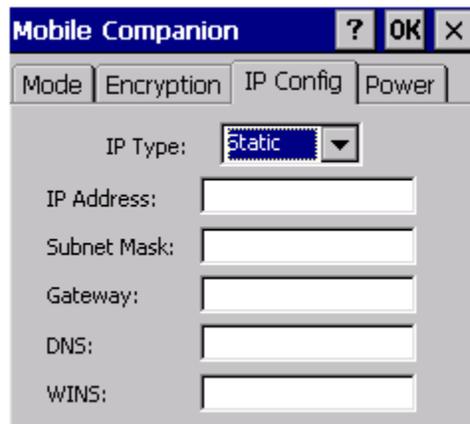


Figure 14. *The IP Config Tab*

- 6 If it is not already selected, select `DHCP` from the **IP Type** drop-down list.
- 7 Tap `OK`.
- 8 In the *Mobile Companion* dialog box, tap `OK`.

Configuring the Wavelink Client

This section describes how to configure the Wavelink Client for the Symbol MC9000-G Series mobile device.

NOTE In the following sections, the term “host” is used to refer to the server components of Wavelink Studio.

Configuring Hosts for Studio COM Applications

This section describes how to configure host connections for use with Wavelink Studio COM applications.

NOTE The information in this section also applies to Wavelink Studio, version 3.6 and Wavelink Studio 4.1.

NOTE In the following sections, the term “host” is used to refer to the Wavelink Server.

Host Connections

Before you can connect the device to your network, you must create a host connection. This connection provides the IP address and port number of the host system to which you want the device to connect.

Creating a Host Connection

You can create as many host connections as your network demands. Each connection can connect to a specific application on your network, allowing you to have multiple applications available to your mobile device users.

To create a host connection:

- 1 Launch the Wavelink Client.

The client main screen appears.

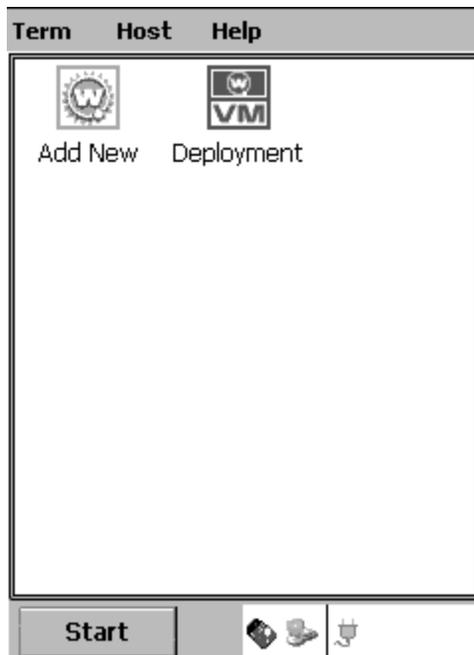


Figure 15. *The Main Screen*

- 2 Tap the **Add New** icon.

The *Edit Connection* dialog box appears.

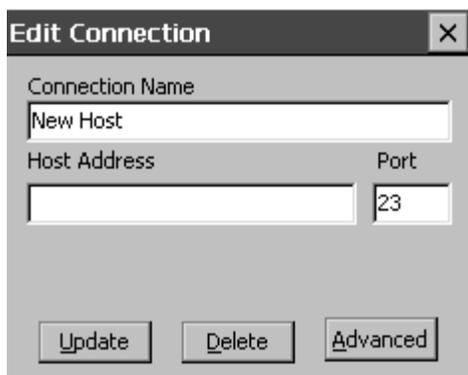


Figure 16. *The Edit Connection Dialog Box*

- 3 In the **Connection Name** text box, type the name for the host connection.

This name appears beneath the host icon in the client main screen.

- 4 In the **Host Address** text box, type the address of the host to which you want the device to connect.

This value can be a name that resolves into an IP address or the "dotted quad" IP address—for example, 128.255.1.64.

- 5 In the **Port** text box, type the port number to which you want the device to connect.
- 6 Click `Update` to confirm the settings.

The Wavelink Client creates the new host connection. The name of the connection appears beneath the corresponding icon in the client main screen.

If you want to immediately connect to a host, tap the desired host icon in the main client screen.

Editing a Host Connection

If the parameters defining a host connection change, you can edit the host connection directly on the mobile device to ensure that your users retain access to the applications they need.

To edit a configured host connection:

- 1 Launch the Wavelink Client.

The main client screen appears.

- 2 In the main client screen, select the icon representing the host connection that you want to edit.

- 3 From the **Host** menu, select `Properties`.

The *Edit Connection* dialog box appears (Figure 16).

- 4 Edit the host connection values.
- 5 Click `Update` to update the host connection.

Deleting a Host Connection

If a host connection is no longer required for a user, you can delete the host connection from the mobile device.

To delete a host connection:

- 1 Launch the Wavelink Client.

The main client screen appears.

- 2 In the main client screen, select the icon representing the host connection that you want to edit.

- 3 From the **Host** menu, select `Properties`.

The *Edit Connection* dialog box appears (Figure 16).

- 4 Click `Delete` to update the host connection.

- 5 In the message box that appears, click `Yes` to confirm that you want to delete the host connection.

Configuring Barcode Symbologies

Wavelink Studio allows you to enable and disable specific barcode symbologies either programmatically or through manual configuration on the mobile device.

NOTE See the documentation for Wavelink Studio COM or Wavelink Studio EDGE to programmatically configure barcode symbologies.

To manually configure a barcode symbology:

- 1 Launch the Wavelink Client.

- 2 Select `Extensions > Configure` from the **Term** menu.

The Scanner tab in the *Configure* dialog box appears.

- 3 Select the Symbology Options tab.

The following dialog box appears.

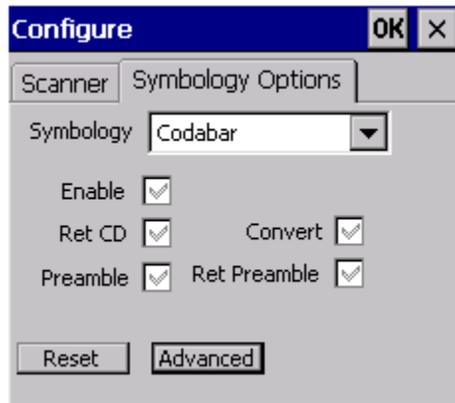


Figure 17. *The Symbology Options Tab*

- 4 Select the symbology type from the **SYMBOLGY** drop-down list.
- 5 To enable scanning of the current symbology type, select **Enable**.
- 6 To disable scanning of the current symbology, select **Disable**.
- 7 If you want to restore the default settings for all barcode symbologies, tap **Reset**.
- 8 If you want to configure advanced options for the barcode symbology, including minimum and maximum barcode lengths, tap **Advanced** and configure desired options.
- 9 When you are finished configuring options, click **OK**.

Setting the View

You can change the appearance of the icons that appear in the tabs of the Wavelink Client as needed to suit your preferences. The possible views include:

- | | |
|------------------------|---|
| Large Icon View | Displays large icons. This is the default view. |
| Small Icon View | Displays small icons. |

List View	Displays small icons in a list view.
Details View	Displays small icons in a column list view. This view is not fully implemented on the client, and does not currently display any additional information in the extra columns.

To change the view:

- 1 Launch the Wavelink Client.
- 2 From the Wavelink Client menubar, select `Term`, then `View`, then `<viewtype>`, where *viewtype* corresponds to one of the preceding views.

Using the Wavelink Client

This section contains information on using features that are specific to the Wavelink Client. The topics in this section include:

- Running Studio COM Applications
- Running Studio EDGE Applications
- Exiting the Wavelink Client

Running Studio COM Applications

This section contains information on connecting to applications residing on Wavelink Studio COM servers.

NOTE The information in this section also applies to Wavelink Studio, version 3.6 and 4.1.

The applications that you can connect to include the following:

- Applications residing on manually configured hosts. See *Configuring Hosts for Studio COM Applications* on page 16 for more information.
- Applications discovered by the built-in AutoDiscovery mechanism. The Wavelink Client is fully compatible with Wavelink Studio AutoDiscovery technology. This technology allows a user to connect to applications without having to manually enter an IP address and port number of a server on the network.

To connect to applications residing on manually configured hosts:

In the client main screen, tap the icon bearing the name of the host where the application resides.

To connect to applications found through the AutoDiscovery mechanism:

- 1 In the client main screen, tap `Auto-Discovered Hosts` from the **Hosts** menu.

Available applications discovered through the AutoDiscovery mechanism appear beneath this tab.

NOTE Periodically, AutoDiscovered applications will not be available. The applications are unavailable when the AutoDiscovery process is actively searching for hosts.

- 2 Tap the icon bearing the name of the application to which you want to connect.

This action launches the selected application.

To disconnect from a Studio COM Application:

You can choose to disconnect from a Studio COM application by tapping `Term > Disconnect` from the Wavelink Client menubar.

Running Studio EDGE Applications

After compiling and deploying an application using the Studio EDGE Designer, you can run the application by launching it from the Wavelink Client. For more information about deploying Studio EDGE applications, see the *Wavelink Studio EDGE* documentation.

NOTE By default, Wavelink Studio EDGE includes a single-user demonstration license. If you are using the demonstration license and your application terminates inappropriately, you must stop and restart the server to terminate the previous session (Otherwise, the session will not expire until the session timeout period ends).

To run a deployed application:

- 1 From the mobile device, tap `Wavelink Studio` from the **Start** menu.

The Wavelink Client launches, and the client main screen appears (see Figure 15).

- 2 Tap the icon bearing the name of the application that you want to launch.

This action launches the selected application.

NOTE If you cannot run the application, verify that the J2EE server is running.

To disconnect from a Studio EDGE Application:

You can choose to disconnect from a Studio EDGE application by tapping `Term > Disconnect` from the Wavelink Client menubar.

Exiting the Wavelink Client

You can choose to exit the Wavelink Client by exiting any current application and then tapping `Term > Exit` from the Wavelink Client menubar.

Common Boot Sequences

Table 1 shows the boot sequence for different Symbol MC9000-G Series devices, based on the number of keys on the keypad. .

Keypad	Warm Boot Keys	Cold Boot Keys
43-key	Press and hold down the Power button until warm boot begins (approx. 5 seconds)	Press and hold down the Power buttons until cold boot begins (approx. 15 seconds)
53-key	Same as 43-key	Same as 43-key
Other	Same as 43-key	Same as 43-key

Table 1: *Boot Sequences*

AutoDiscovery and the Wavelink Client

The Wavelink Client for Symbol 8100 mobile devices is fully compatible with Wavelink Studio 4.0's AutoDiscovery technology. This technology allows a mobile device user to connect to applications without having to manually enter an IP address and port number of a server on the network.

To activate AutoDiscovery on the Wavelink Client:

- 1 Launch the Wavelink Client.

The client main screen appears.

- 2 Select an icon representing a host connection.

- 3 Tap `Properties` from the **Hosts** menu.

The *Edit Connection* dialog box appears (Fig. 16).

- 4 Enter an asterisk (*) in the **Host Address** text box.

- 5 Erase any data in the **Port** text box.

- 6 Tap `Update`.

To connect to a Wavelink-enabled network using AutoDiscovery:

- 1 Activate AutoDiscovery on the Wavelink Client.

- 2 In the client main screen, tap the icon bearing the name of the host connection configured to use AutoDiscovery.

The Wavelink Client automatically connects to the network and displays a list of available applications that do not require a password.

- 3 If you want to access applications that require a password, tap `Login`.

A new dialog box appears, asking you to enter a username and password.

- 4 Enter a correct username and password

- 5 Tap `OK`.

The Wavelink Client updates the list of available applications to include those applications that match the authorization level of your password.

External Configuration of Client Settings

The Studio Client uses a base configuration file, `WLClient.cfg`, to control the external configuration of client settings. This base configuration file is a standard text-based file that resides in the same Windows CE directory as the client executable, which is the Studio Client install directory.

The base configuration file is named `WLClient.cfg`. This file is included in all installations of the client. The following text shows an example of a `WLClient.cfg` file.

```
WavelinkDeviceID=8400
AllowExit=1
InitialFullScreen=1
HideFullScreen=0
InitialMenuHidden=0
HideMenuKey=9
Wrap=1
TCPAutoConnectSession=0
OutOfRangeString=Roaming...
ConnectOutOfRange=Out of Range
EnableLogging=1
ClearOnOpen=0
LogFileName=c:\temp\test.log
SilentMode=0
Discovery Port=0
FontName=Courier New
```

You can modify this file as needed.

To modify settings in the configuration file:

- 1 Open the configuration file on the mobile device, located by default in `\Program Files\Wavelink Client`.
- 2 Use a text editor such as Notepad to edit settings in the configuration file.

The syntax for client settings in the configuration file is:

```
<setting>=<value>
```

where *setting* is the name of a client setting and *value* is a supported value for the specific setting.

The settings that are supported in the configuration file are as follows:

NOTE The default configuration file for a mobile device might contain a subset of the following settings, but all settings are supported on PPC devices.

AllowExit	<p>Specifies whether the exit command is available from the client menubar. This setting is enabled by default. The possible values are:</p> <ul style="list-style-type: none">0 - Disabled1 - Enabled
ClearOnOpen	<p>Specifies whether to clear the session log whenever you run the Studio Client. The default value is 1. The possible values are:</p> <ul style="list-style-type: none">0 - Disabled1 - Enabled
ConnectOutOfRange	<p>Specifies the message to appear on the client when the client attempts to connect to a host, but the device is outside of wireless network coverage. The default message is:</p> <p>You are not associated with an Access Point</p>
Discovery Port	<p>Specifies the type of AutoDiscovery used by the client. By default, the client uses both Wavelink Studio 3.6/3.7 and 4.1 AutoDiscovery.</p> <p>To use Studio 3.6/3.7 AutoDiscovery only, set the port value to 902.</p> <p>To use Studio 4.1 AutoDiscovery only, set the port value to any other value that matches the AutoDiscovery port on the host.</p>

EnableLogging	<p>Specifies whether to log all communication between the client and the host in the session log. The default value is 0. The possible values are:</p> <ul style="list-style-type: none">0 - Disabled1 - Enabled
FontName	<p>Specifies the font family for display text. The specified font must be one of the system fonts.</p> <p>Example:</p> <pre>FontName=Courier New</pre>
HideFullScreen	<p>Determines whether the option to toggle full screen mode appears in the client menubar. The default value is 0. The possible values are:</p> <ul style="list-style-type: none">0 - Disabled (user cannot toggle full screen mode)1 - Enabled (user can toggle full screen mode)
HideMenuKey	<p>Specifies a keypad key that—when pressed within an application—shows and hides the client menubar (including the virtual keypad). The value must be an ASCII value for the specified key.</p> <p>For example, the following entry:</p> <pre>HideMenuKey=9</pre> <p>sets the Tab key, with an ASCII value of 9, to toggle the menubar.</p>
InitialFullScreen	<p>Indicates whether the client starts in full screen mode. The default value is 1. The possible values are:</p> <ul style="list-style-type: none">0 - Disabled1 - Enabled

InitialMenuHidden	<p>Indicates whether the menubar and virtual keypad are available to the user within a client application. The default value is 0. The possible values are:</p> <ul style="list-style-type: none">0 - Disabled (unavailable)1 - Enabled (available)
LogFileName	<p>Specifies the complete path, including the file name, for the session log. The default value is <code>wlclient.log</code>.</p> <p>Example:</p> <p><code>LogFileName=c:\temp\test.log</code></p>
OutOfRangeString	<p>Specifies the message to appear on the client when the client attempts to send data to the host but is outside of wireless network coverage. The default message is:</p> <p><code>OUT OF RANGE \r\n PLEASE PRESS Cancel TO EXIT</code></p>
SilentMode	<p>Specifies whether to enable or disable audio capabilities on the mobile device. The default value is 0. The possible values are:</p> <ul style="list-style-type: none">0 - Disables silent mode (enables audio)1 - Enables silent mode (disables audio)
TCPAutoConnectSession	<p>Specifies whether the client automatically attempts to reconnect to the host after a connection is closed. The default value is 0. The possible values are:</p> <ul style="list-style-type: none">0 - Disabled1 - Enabled

WavelinkDeviceID

The unique identifier returned by a request for the mobile device type. These identifiers are defined by Wavelink.

Wrap

Specifies whether display text that exceeds the width of the screen wraps to the next line or appears truncated. The default value is 1. The possible values are:

0 - Disabled (does not wrap text)

1 - Enabled (wraps text)

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