SAMSUNG

SGH-A110
WAP Browser
User's Manual

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What is WAP?

WAP (Wireless Application Protocol) is the gateway to a new world of mobile data. It provides a universal standard, enabling you to access Web-based interactive information services and applications directly from your mobile phone.

Contents

About the WAP Browser

Your phone comes equipped with a WAP (Wireless Application Protocol) Browser, making it possible for you to access the Wireless Web.

The WAP Browser allows you to:
• Access up-to-the-minute information via your phone
• View specially designed text versions of popular Internet sites including Yahoo!®, CNN Mobile℠ and the Weather Channel®

Browsing the Wireless Web using your phone is unlike using your computer, in that site providers have:
• Selected only the critical aspects of their site for wireless phone users
• Removed most graphics

Each time you start the WAP Browser, the phone connects to the Wireless Web and the service indicator icon (✆) appears on the display to inform you that you are:
• Connected to the Wireless Web
• Will be billed accordingly (rates vary according to your service option)

The WAP Browser ends the network connection after a certain period of inactivity and automatically reconnects as necessary. For this reason, you may find that you are billed for several network connections within a single session. This is normal and is designed to minimize your bill.

Setting Up the WAP Browser

Before using the WAP Browser, you must set the parameters for the proxy server used by your service provider. When you switch your phone on, you are asked if you wish to use the phone or access the Internet. The soft keys may vary, depending on your service provider.

Note: To access the phone functions, press the **Phone** soft key. The idle screen is displayed. Refer to the main SGH-A110 manual for further details.

Accessing the WAP Browser

To access the Internet, press the corresponding Internet soft key. The following menu options are available.

Option	Description
Home	Connects the phone to the network and loads the homepage of the Wireless Web service provider.
Clear Cache	Clears the information stored in the cache (the phone's temporary memory used to store the most recently accessed Web pages).
Profiles	Allows you to set up five proxy servers for the WAP Browser.
Exit	Allows you to return to the initial screen.

Configuring the WAP Browser

To configure the WAP Browser, proceed as follows.

1. Highlight **Profiles** using the ⌃ and ⌄ keys, and then press the **Select** soft key.

2. Select a proxy server and enter the parameters required. Contact your service provider for details.

Parameter	Description
Name	Name of the HTTP proxy server.
WDP Address	Gateway used for the WAP. To connect to the gateway, you must enter its port number (**Port No**) and IP address (**Bearer Addr**).
Access Point	PPP (Point-to-Point Protocol) parameters, as follows.

	User ID	PPP server login ID.
	User PW	PPP server password.
	Address type	PPP address type; the type may vary, depending on the service provider.
	PPP Phone No	PPP server phone number.
	Script	PPP script, if available.

Homepage URL	Address of your startup homepage.

3. When you are satisfied with the parameters, press the ⬅ key.

Getting Started

Starting the WAP Browser

Note: The first time you use the WAP Browser, you are guided through a security setup procedure that takes three to five minutes. Please follow the on-screen prompts to complete the procedure (only necessary the first time you access the service).

1. To display the main menu, press the **Phone** soft key, followed by the **Menu** soft key.
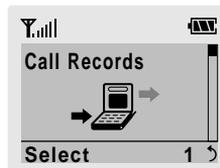
2. Press the ⌃ or ⌄ keys one or more times until the **WAP Browser** menu option is displayed, and then press the **Select** soft key. You can also press the ⑨ key directly.
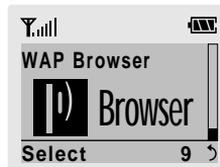
A connection is established with your service provider and the corresponding homepage is displayed.

3. To access the startup homepage from any other screen in the WAP Browser, use the **Home** option. For more information on the WAP Browser menus, refer to page 11.

4. The content of the WAP Browser startup homepage depends on your Wireless Web service provider. To scroll through the screen, use the ⌃ and ⌄ keys.

Note: With the Shortcut feature, you can start the WAP Browser directly by holding down the ⟩ key when the idle screen is displayed. If you so wish, you can change the shortcut for the WAP Browser. Refer to the main SGH-A110 manual for more information on how to use the Shortcut feature.

Exiting the WAP Browser

To exit the browser at any time, simply press the 🔚 key.

Using the WAP Browser

Using the Soft Keys

A bar containing browser commands is located at the bottom of the WAP Browser display. The ⬚ and ⬚ soft keys below the bar are used to execute these commands. The two keys are called soft keys because their function changes depending on the WAP Browser application in use.

Navigating the WAP Browser

To...	Then...
Scroll through and select browser items	Press the ⌃ and ⌄ keys until the ¤ symbol points to the required item, and then press the **OK** soft key to confirm the selection.
Select a numbered item	Press the corresponding numeric key.
Return to the previous page	Press the **Back** soft key or the ⌫ key.
Return to the startup homepage	Select the **Home** menu option; for more information on this option, refer to page 11.

Entering Text, Numbers or Symbols

When you are prompted to enter text, the current text entry mode is indicated on the screen. The following modes are available.

Mode	Description
Alpha	Allows you to enter letters in the alphabet. Press the corresponding key until the required letter is displayed.
SYM 1 ~ 5	Allows you to enter various symbols and punctuation marks. To view more symbols, press the **More** soft key.
Num	Allows you to enter numbers.
Smart	Allows you to enter English words by pressing one key only per letter. Availability of this mode depends on your service provider. To access the WAP Browser menu or startup homepage in this mode, hold down the ⬅️✱ key.

To...	Then...
Change modes	Press the right soft key one or more times.
Enter a space	Press the ▷ key.
Switch between upper and lower case characters	Press the # key.
Edit text	• Set the cursor to the right of the character(s) to be corrected • Press the ⓒ key one or more times as required • Enter the correct character(s)

Using the WAP Browser Menus

Using and Selecting Menu Options

Various menu options are available when you are using the WAP Browser to navigate the Wireless Web.

To access a menu option, proceed as follows.

1. Press the ⬅️✱ key.
   A menu is displayed.

2. Highlight the required menu option by pressing the ⬆️ and ⬇️ keys.

3. Select the option by pressing the **OK** soft key.

4. If necessary, select the secondary option using the ⬆️ and ⬇️ keys, and press the **OK** soft key to confirm.

Note: The menus may vary, depending on your version of the WAP Browser.

Reload

This option reloads the current page.

Home

This option takes you back at any time to the homepage of the Wireless Web service provider.

Bookmarks

This option allows you to load a bookmarked Web page directly.

Select the required page in the bookmark list using the ⌃ and ⌄ keys, and then press the **OK** soft key to go to the selected page.

Note: To use the Bookmark feature, you must first set a bookmark for the required page using the **Mark Site** option below.

Mark Site

You can set a bookmark for most pages; they can then be accessed directly from any Web page. Bookmarks save you time by reducing the number of steps required to access a given page.

Select this option for any page that you wish to consult regularly.

About Phone.com

This option provides you with information about:
• Phone.Com, Inc.
• Your version of the WAP Browser

Advanced...

This option gives you access to the following advanced features.

Show URL

This advanced feature displays the URL address of the site to which you are currently connected. It also enables you to declare the current site as the startup homepage.

To...	Then...
Declare the current page as your startup homepage	Press the **Set** soft key and confirm your setting by pressing the **OK** soft key.
Cancel your setting	Press the **Cancel** soft key.

Homepage

With this advanced feature, you can change the startup homepage manually.

To...	Then...
Declare the current page as your startup homepage	Press the **OK** soft key.
Change the homepage manually	Enter the required URL.

For more information on entering text, numbers or symbols, refer to page 10.

Set UP.Link

This advanced feature displays the name of your Wireless Web service provider. It is set automatically via an SMS message from your service provider. You do not need to change it.

Offline Services

Most applications are stored on a server that cannot be accessed outside your wireless coverage area. However, some applications can be stored in the cache of your phone, enabling you to use them offline. You can remove the associated site from the cache at any time.

Note: If you attempt to save more than 15 sites, a message informs you that the first site in the list will be deleted to create space for the new site.

To delete a site from the offline services list, proceed as follows.

1. Select the site using the ⌃ and ⌄ keys.

2. Press the **Erase** soft key.

Outbox

This advanced feature stores outgoing requests from the browser so that they can be processed at a later date.

Restart UP.Browser

If the browser is not functioning correctly, select this option to restart the browser without exiting it.

Encryption

This advanced feature is set automatically by the service provider. You do not need to change it.