# 15

# **Internet**

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# **Getting Started**

Access Yahoo! Keitai Mobile Internet and PC sites.

"Yahoo! Keitai" is both a SoftBank Mobile Internet service and the SoftBank Mobile Internet portal.

View PC Internet websites via PC Site Browser and Direct Browser.

#### **Internet**

#### Yahoo! Keitai

- View Mobile Internet Websites (☐ P.15-4)
- Download image/sound files, etc. (🗳 P.15-12)
- Movies/Music Streaming (☐ P.15-13)
- Register S! Quick News ( P.8-5)

#### **PC Site Browser/Direct Browser**

- Download still images (☐ P.15-12)
- Separate subscription is required for Network access.
- For more information, visit SOFTBANK MOBILE Corp. Website (http://www.softbank.jp).

#### Connecting Via Wi-Fi

Once connection setup is complete, handset automatically connects to that Wi-Fi network when within range.

- Wi-Fi: 🗗 P.11-11
- Switch to 3G from Wi-Fi: 🗲 P.15-14

#### Note

• Video Calls cannot be received while connecting to the Network.

### **Cache Memory**

#### Retrieved information is temporarily saved in Cache Memory.

When full, oldest is deleted first.

- Previously viewed pages may load from Cache Memory. To view the latest, update information ( P.15-14).
- Cached items with expiry dates are deleted upon expiry.
- Information remains even after handset is disconnected from the Network or handset power is turned off.

Settings

- ●Clear Cache ●Delete Cookies (☐ P.18-23)
- ■Initialize Browser (「→ P.18-24)

#### SSL/TLS

SSL (Secure Sockets Layer) and TLS (Transport Layer Security) are encryption protocols for secure Internet transmissions of important/sensitive information such as credit card numbers.

Server certificates are saved on handset ( P.18-24).

#### Notes

When a security notice appears, subscribers must decide for themselves whether or not to open the page. SOFTBANK MOBILE Corp., VeriSign Japan K.K., Cybertrust Japan Co., Ltd., Entrust Japan Co., Ltd., GlobalSign K.K., RSA Security Inc. and SECOM Trust Systems Co., Ltd. cannot be held liable for any damages associated with the use of SSL and TLS.

Settings

● Security Settings ( P.18-24)

# **Using Yahoo! Keitai**

# Opening Yahoo! Keitai Menu

Select Yahoo! Keitai Menu items to access websites.

#### Main Menu ► Yahoo!

1 Open Top Menu Yahoo! Keitai

Open Menu List

Menu List

- Select a menu item
  - Repeat Step 2 as required.
  - Basic Operations: 🗁 P.15-7

#### Note

- Shortcut: In Standby, 🛂
- Alternatively, press or v in Yahoo! Keitai/PC Site Browser/Direct Browser top menu to switch browser menus.

# **Web Search**

Enter text directly to search.

Main Menu ► Yahoo! ► Web Search

1 Enter text  $\rightarrow \mathbf{Y}$  [OK]

# **Entering URL**

Enter URLs (addresses beginning with "http://" or "https://") directly to access websites, or open previously viewed pages using URL histories.

• Up to 20 URL histories are stored.

Main Menu ► Yahoo! ► Enter URL

1 Enter URL Directly

Direct Entry → Enter URL

Use URL History

URL History List →

Select a URL

MRL History List

| http://www.tuvwxy.xx

| http://www.ghijklmno

| http://www.abcdef.xx

URL History List Window

Delete URL Histories

> In Step1, *URL History List* → (Highlight a URL →) [ [Menu] → Delete or Delete All → YES

# **Using Access Histories**

#### Open previously viewed pages using access histories.

• Up to 100 access histories are stored. (The number of savable histories varies depending on data amount.)

### Main Menu ► Yahoo! ► History

Select a history



**History Window** 

#### Delete Access Histories

> In Step 1, (highlight a history →) [Y7] [Menu] → Delete or **Delete All** → **YES** (→ For **Delete All**, enter Phone Password)

#### Show Access History URLs

> In Step 1, highlight a history → [Y] [Menu] → Display URL

# **Exiting Mobile Internet**

 $\rightarrow$  YES

#### Note

Closing handset does not affect active browser.

# **Browsing PC Sites**

View PC websites using PC Site Browser or Direct Browser.

- When PC Site Browser is active, appears.
- Some pages may not be viewable.
- Viewing PC websites via PC Site Browser may incur high charges.

# **Opening Menu**

Main Menu ► Yahoo! ► PC Site Browser or Direct Browser

## Homepage

For PC Site Browser, comfirmation appears, Select NO.

- To show confirmation each time: YFS
- Select a menu item Repeat Step 2 as required.

#### Note

• Alternatively, press 🖾 or 环 in Yahoo! Keitai/PC Site Browser/Direct Browser top menu to switch to browser menu.

Settings

Show/Hide Warning Messages when Activating PC Site Browser or Switching to Yahoo! Keitai ( P.18-23)

Main Menu ► Yahoo! ► PC Site Browser or Direct Browser

► Web Search

1 Enter text

# **Entering URL**

Follow same operation accessed from Yahoo! Keitai.

Main Menu ▶ Yahoo! ▶ PC Site Browser or Direct Browser
▶ Enter URL

 Follow Step 1 of same operation accessed from Yahoo! Keitai ( ₱ P.15-4).

# **Using Access Histories**

Follow same operation accessed from Yahoo! Keitai.

Main Menu ► Yahoo! ► PC Site Browser or Direct Browser
► History

# **Exiting Internet**

 $1 \quad \frown \rightarrow YES$ 

#### Note

Closing handset does not affect active browser.

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# **Basic Operations**

# **Using Cursor**

• Operation descriptions are based on Portrait View.

Move Cursor	Use cursor to select underlined menu items.
	oto move right
	to move left
	to move to previous line
	ato move to next line
Scroll Pages	Scroll bar appears on right side or at bottom of
	Display when page content continues beyond
	view.
	scroll up/down
	scroll left/right
	scroll page up by a screenful
	scroll page down by a screenful
	• To scroll continuously, press and hold above
	keys.
Move to	Previously viewed pages are temporarily saved in
previous page/	Cache Memory ( P.15-3).
next page	[Back]: Return to previous page
	<b>Y</b> /[ <b>Menu</b> ] → <i>Forward</i> : View next page
	<ul> <li>Some web pages may not appear after</li> </ul>
	performing the steps above.

**When Authentication is Required**Some pages require user authentication for access. If required, enter user ID or password.



Settings ●Font Size ●Scroll Unit ●Images On/Off ●Sound On/Off

• Delete User ID or Password Entered when Authentication is Required ( P.18-23)

# **Text Entry & Item Selection**

Enter text or select items to send information.

#### Example:



• Actual web pages may differ in appearance.

Text Entry Field	Highlight field $\rightarrow$ $\bigcirc$ $\rightarrow$ Enter text $\rightarrow$ $\bigcirc$
Menu List	Highlight field → ● Menu list appears. Highlight an item → ● Selected items are highlighted.
Radio Button	Highlight ○ → ● When selected, ● appears.
Check Box	Highlight ☐ → ● When selected, ☑ appears.  Press ● again to cancel selection.
Command Button	Highlight the button →   Corresponding command is executed.

# **Using Information**

# **Bookmarks & Saved Pages**

#### Bookmark websites or save page content to Saved Pages.

Some copy protected materials cannot be saved.

Bookmarks	Save links to websites. Handset connects to the Network to open the link.
Saved Pages	Save page content. Handset opens saved pages without connecting to the Network.

## **Saving Web Pages**

- Open a web page → [Y7] [Menu] → Bookmarks or Saved Pages → Add
- Select title → Edit title
- $OK \rightarrow OK$
- Save URLs to Bookmarks
- ➤ Main Menu ➤ Yahoo! (► PC Site Browser or Direct Browser)
- ▶ Bookmarks ▶ [Y] [Menu] ▶ Create New ▶ Bookmarks
- ► Enter a title or URI ► OK

# **Viewing Bookmarks & Saved Pages**

Main Menu > Yahoo! (> PC Site Browser or Direct Browser)

**Bookmarks** or **Saved Pages** → Select an item

Example: Yahoo! Keitai





**Bookmarks List Window** 

Saved Pages List Window

- Open Bookmarks/Saved Pages in Web Page
- > Open a web page → [Y][Menu] → Bookmarks or Saved Pages → View List

#### Note

 Create folders in Bookmarks/Saved Pages List to organize Bookmarks/ Saved Pages (☐ P.15-10).



- Send Bookmarks via Infrared ( P.11-3)
- Send Bookmarks via IC Transmission ( 🚅 P.11-5)

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# **Managing Bookmarks & Saved Pages**

Follow the steps below to open Bookmarks or Saved Pages list:

Main Menu ► Yahoo! (► PC Site Browser or Direct Browser) ► Bookmarks or Saved Pages

#### Note

 When a different USIM Card is inserted, Saved Pages do not appear or title name cannot be changed.

# **Creating New Bookmarks/Saved Pages Folders**

• Folders cannot be created within existing folders.

**1** Bookmarks

**Y**⁄/ [Menu] → *Create New* → *Folders* 

**Saved Pages** 

(Y) [Menu] → New Folder

**?** Enter title  $\rightarrow OK$ 

# Moving Bookmarks/Saved Pages to Folder

- 1 Highlight a bookmark/saved page → [Y] [Menu] → Move to → Move
- **?** Select a folder  $\rightarrow OK$ 
  - To return to Bookmarks/Saved Pages list: **Back** or
- Move Bookmarks/Saved Pages back to List
  > After Step 1 above, *Root folder* → *OK*

# **Rearranging Bookmarks/Saved Pages**

- Available only when Display Order (☐ P. 15-11) is set to Saved/Used Order.
- 1 In Bookmarks/Saved Pages list window, **∑** [Menu] → Move to → Sort
- **?** Select new order  $\rightarrow OK$

# **Bookmarks/Saved Pages Functions**

In Bookmarks/Saved Pages list window, press [Y7] [Menu] for following operations.

Item	Operation/Description
Go to Page	Open link; view saved web pages
Add shortcut icon <sup>13</sup>	Paste bookmarks to Standby > YES
Create New <sup>1</sup>	Create new Bookmarks folders ( P.15-10); save URLs to bookmarks ( P.15-9)
New Folder <sup>2</sup>	Create new Saved Pages folders (FP.15-10)
Edit	Edit folder titles or bookmark URLs
Move to	( <b>□</b> P.15-10)
Delete	> YES
Delete selected	> Check bookmarks/saved pages/folders → [□][Finish] → YES
Delete All	<b>YES</b> → Enter Phone Password
Display URL	View URLs
Display Order	Rearrange bookmarks/saved pages/folders  > Select a condition
Send URL <sup>13</sup>	Quote bookmark URLs in messages  > Message or SMS → Create message (S! Mail:  ☐From Step 2 on P.14-4/SMS: ☐From Step 2 on P.14-8)

Send to	Send bookmarks via Infrared/IC transmission (☐ P.11-3,
ExtrnIDvcs <sup>13</sup>	P.11-5)

- <sup>1</sup> Bookmarks only
- <sup>2</sup> Saves Pages only
- <sup>3</sup> Yahoo! Keitai/PC Site Browser only

# Internet 15

# **Downloading Image/Sound Files**

Save images, sounds, etc. to Data Folder or microSD Card.

- For PC Site Browser, only still images can be saved.
- For Direct Browser, image/sound files cannot be saved.
- 1 Open a web page → [Y] [Menu] → Select File
- Select a file File details appear.
- 3 Save → YES

Available menu items vary by saved content.

Save location is determined by Save Settings (
 P.18-23).
 However, save location may change depending on situations. Check confirmation when download is complete.

#### Note

- Do not remove/install microSD Card while saving files to it.
- Do not turn handset power off while downloading or saving files.
   Files may be damaged.
- Some copy protected files may not be saved.
- Videos selected from web pages play while being downloaded.

# **Using Number, Address or URL**

Use linked numbers, addresses or URLs to make calls, send messages, access websites, or save directly to Phone Book.

- For Direct Browser, phone numbers/mail addresses cannot be used.
- Open a web page containing phone numbers, mail addresses or URLs
- Phone Number

Select a phone number → Select an item (See below)

Item	Operation/Description
Voice call	Make a Voice Call
Video call	Make a Video Call
Select image	Select outgoing image
Add to Phone Book	Save a number to Phone Book (LFF From Step 2 on P.4-5)

#### **E-mail Address**

Select an address → Select an item (See below)

Item	Operation/Description
Compose	Create messages (☐ From Step 4 on P.14-5)
message	
Compose SMS	Create SMS (From Step 4 on P.14-8)
Add to Phone Book	Save mail address to Phone Book (☐From Step 2 on P.4-5)

URL

Select URL

Handset connects to the Network.

# **Streaming**

- Streaming is available from compatible Yahoo! Keitai sites only.
- Streamed media are not savable.

#### Main Menu ▶ Yahoo! ▶ Yahoo! Keitai

- Open a web page → Select a file Streaming starts.
- 2 or or or to exit

#### Engaged Streaming Operations

Mute/Release Mute	<b>[ ½</b> / <b>□ )</b>
Pause/Resume*	
Volume	
Set Playback Position*	to start playback from specified point
Toggle Views	<ul> <li>Toggle: Portrait View → Landscape View (Fit to Display size) → Full-size Landscape View</li> </ul>

<sup>\*</sup> Unavailable during live streaming

#### Note

- Streaming requires a continuous Network connection. Network remains connected even during a pause (Transmission fees apply).
- Paused streams may stop after one minute of inactivity.
- Pausing playback while streaming via Wi-Fi (handset closed) may end streaming after 10 seconds.
- Using Bluetooth® device for wireless audio output may deactivate Wi-Fi function.
- When roaming abroad, streaming may be unavailable or not be performed properly.

## **Incoming Voice Calls while Streaming**

Incoming call pauses an active stream.

• Video Calls cannot be received while streaming.

# **Option Menu Items**

In Yahoo! Keitai, press [Menu] for these options:

• Some functions may be unavailable depending on web pages.

Item	Operation/Description
Forward	Go to next page ( F.15-7)
	1 3 1
Bookmarks	View Bookmarks list, add bookmarks, or paste
	bookmarks to Standby <sup>1</sup>
Saved Pages	View Saved Pages list or save page content to Saved Pages
Text Copy	Copy page text
Reload Page	Refresh page information
Enter URL	Enter URL directly or use URL History to access pages
Select File <sup>1</sup>	View, play or save file to Data Folder (Downloading
	Image/Sound Files: 🗗 From Step 2 on P.15-12)
Handy	Switch PC Browser <sup>2</sup> /Switch Browser <sup>3</sup> : Toggle
Functions	Yahoo! Keitai/PC Site Browser
	CHG wide scr. mode/RLS wide scr. mode: Toggle
	wide screen mode on/off according to handset
	Connect to Wi-Fi/Connect to 3G¹: Toggle Wi-Fi/3G
	connection
	Web Search: Search text in Internet
	<b>Look up in dict.</b> 1: Look up specified text in dictionary
	Search In Page: Search text within page
	Jump in this page: Jump to top/end of page
	Send URL <sup>1</sup> : Send URL via mail
	History: Open previously viewed pages
	Expand/Shrink <sup>4</sup> : Zoom page in/out
	Set Display Range <sup>4</sup> : Specify displayed area of page
	Flash(R) Menu: Playback/pause Flash® files
	<b>Properties</b> : View page details or server certificates for
	secure pages

Operation/Description
View top menu
Font Size: Change font size Encoding: Change encoding type Pointer: Set Pointer <sup>4</sup>
Toggle between Small Screen and PC Screen
Exit Browser

- <sup>1</sup> Yahoo! Keitai/PC Site Browser only
- <sup>2</sup> Yahoo! Keitai only
- <sup>3</sup> PC Site Browser only
- <sup>4</sup> PC Site Browser/Direct Browser only