

Quick guidance for F905i Software update

Software update

Software update

This function makes network connection to check for the necessity of updating FOMA terminal software and, when necessary, downloads a part of the software through packet communication* to update the software.

When software update is required, the information is posted in "お知らせ (Notice)" on the DoCoMo website or iMenu.

*: Packet communication for software update is free of charge.

● Software may be updated in the 3 methods below.

Automatic update : Download new software automatically, and overwrite at the time specified in advance.

Immediate update : Updates on the spot as desired.

Reserved update : Specifies the day and time-slot for automatic update of the software in the specified day and time-slot.

INFORMATION

- Do not remove the battery pack while updating software. The update may fail.
- Software update can be done even when various data, such as a phonebook registered in the FOMA terminal, camera images, downloaded data, are remaining; note that data protection sometimes cannot be secured according to the conditions of your FOMA terminal (such as malfunction, damage, or water leak). DoCoMo recommends backing up necessary data. However some data such as downloaded data may not be backed up.
- Software update is available even when Host selection is other than "i-mode (UIM)".
- Software update should be done with battery fully charged and enough battery power.
- Software cannot be updated in the cases below :
 - When UIM is not inserted
 - When the battery is not fully charged
 - When the power is OFF
 - When 圏外 (out of service area) is displayed
 - When date and time are not set
 - During a call
 - While using other functions
 - When PIN code is being entered
 - When PIN is blocked
 - All lock is ON (manual only)
 - In Omakase Lock
 - In Self mode
 - In Packet communication with a PC
 - In 64K data communication
- Software update (downloading or rewriting) may take time.
- If software update is executed when PIN1 code ON/OFF is "ON", the PIN code entry screen does not appear at the time of automatic reload after completion of software updating.
- Making/receiving calls, communications functions and other functions are disabled during software update. Only incoming voice calls can be answered while downloading.
- For software update, SSL session is established to the server (our site). Validate SSL certificate from Manage certificate. Configured as valid by default.
- It is recommended that software update be executed when good signal quality is obtained, three bars of the signal level icon are displayed and the terminal is not being moved. If radio wave signals become weaker during software downloading or downloading has stopped, retry software update in a place with strong radio wave signals.
- A displayed icon of message stored at i-mode Center disappears after software update.
- If Receive option is "ON" and e-mail arrives during software updating, the screen that notifies an arrival of e-mail in the i-mode Center may not appear after the software update being completed.
- When updating software, your private information concerning the FOMA terminal (model, serial number, etc.) is automatically sent to the server (the server for software update managed by DoCoMo). DoCoMo does not use the sent information for purposes except software update.
- When software update has failed, "Rewrite failed" appears and all operation becomes unavailable. In that case, please bring FOMA terminal to DoCoMo-specified repair office.
- Software cannot be updated overseas.

Perform software update automatically <Set auto-update>

You can set if you update automatically or to be notified that software update is necessary.

- The Set auto-update is set to "Auto-update", Day is set to "Unspecified" and the Time is set to "03:00" by default.

1 ► [Settings & NW services] ► ► Authenticate ► "Set auto-update" ► Set the required items ►



- When setting Set auto-update to "Auto-update", set the day of the week and time to perform Auto-update. When setting to "Disable", a confirmation screen of auto-update disability appears. Select "Yes" if you do not update automatically.

When update is necessary

- When setting Set auto-update to "Auto-update", the update file is downloaded automatically, and  (rewrite notice icon) appears on the stand-by display. If you select , the start time of update can be confirmed or changed.
- When setting Set auto-update to "Only notification",  (update notification icon) appears. → P3 "Starting Software update"

<Example> Confirm the time of update

1 ► Place the cursor on (rewrite notice icon) and

The day of the week and the time to update appear. Selecting "OK" redisplay the stand-by screen, and  (update notification icon) is cleared.



 **Changing time** : Change ► Authenticate ► Set the required items ► 

 **Rewriting immediately** : "Now rewrite" ► Authenticate

The next procedure→P4 Step 2 and the following steps in "Updating software immediately"

INFORMATION

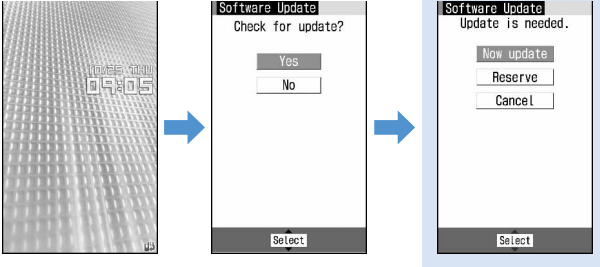
-  (rewrite notice icon) appears in the cases below :
 - When the downloading of the update file is completed
 - When update was unavailable since other functions were activated
 - When update was terminated
 - When changing the start time of update
-  (update notification icon) appears in the cases below :
 - When there is notification from DoCoMo
 - When the reserved update has failed
 - When canceling the reserved update
 - When software update screen appears

Starting Software update

You can start software update in two ways : selecting  (update notification icon) on the stand-by display or selecting an item number from menu.

<Example> Start by selecting update notification icon

- 1  Place the cursor on  (update notification icon) and  "Yes"  **Authenticate**



Software update screen

- When "No" is selected, a clearing confirmation screen of update notification icon appears.

■ **Starting from Menu :** **[Settings & NW services]** **[5]** **Authenticate** **"Update"**

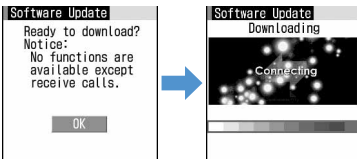
- When update is necessary, "Update is needed" appears. Select "Now update (→P3)" or "Reserve (→P4)".
- When update is not necessary, "No update is needed. Please continue to use as before." appears. Press  and continue using.

Updating software immediately <Immediate update>

- Immediate update may not be available when the server is busy.

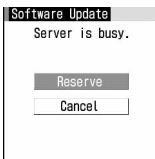
- 1 **"Now update" on the Software update screen**  **After about 5 seconds, download starts automatically**

Pressing  starts downloading immediately. The light flashes during download.



- To cancel downloading, press .

■ **When the server is busy :**

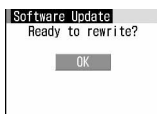


- Select "Reserve" and reserve a date for update.→P4

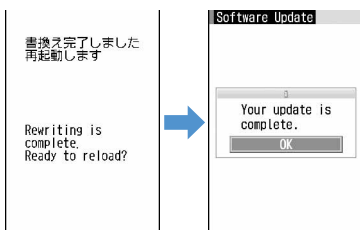
2 Download is complete and after about 5 seconds, software updating is automatically started.

Pressing  starts rewriting immediately.

During updating, the light flashes. All key operations are disabled and the updating operation cannot be canceled.



3 Automatically reloaded after the completion of update ▶



- If "Battery low. Cancel operation and charge or change battery." appears, charge the battery or replace the battery with the charged one.

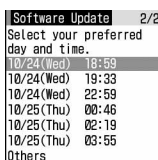
Updating software at pre-specified time <Reserved update>

When downloading takes time or the server is busy, you can choose to set the time to start software update in advance by communicating with the server.

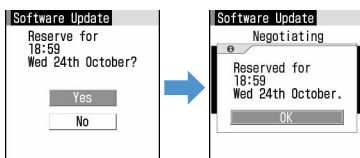
<Example> Selecting from displayed options

1 On the Software update screen, "Reserve".

Available dates for reservation are shown by the time of the server.



2 Select preferred day and time-slot ▶ "Yes"



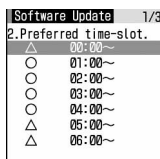
■ Selecting from other than displayed options :

① "Others".

② Select preferred day.

Availability for reservation at each time period is shown :

○ : available △ : barely available



• Press to display the description of the symbol on the left of time-slot.

③ Select preferred time-slot.

Connection is made to the server and the options close to preferred day and time-slot are displayed.

④ Select preferred day and time-slot ▶ "Yes"

3



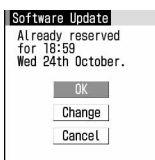
When the setting of the reservation is completed, appears on the stand-by display.

Checking/changing/canceling reservation

<Example> Checking the day and time-slot reserved for software update

1

▶ [Settings & NW services] ▶ ▶ Authenticate ▶ "Update" ▶ Check the contents



• Select "OK" to stop checking.

■ Changing the reservation : "Change"

The option selection screen appears.

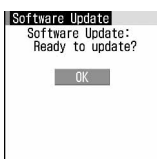
The next procedure→P5 Step ② and the following steps in "Reserving from other than displayed options"

■ Canceling reservation : "Cancel" ▶ "Yes" ▶

The reservation is canceled.

When the reserved time arrives

When the reserved time arrives, the screen below appears and, after about 5 seconds, the terminal automatically starts software update. (Pressing starts software update immediately). Before the reserved time, make sure that the battery is fully charged and the FOMA terminal is in a location where radio waves reach and then show the stand-by display. When downloading is completed, software rewriting is automatically started, followed by reload.



● To cancel the software update, press and select "Yes".

INFORMATION

- Reservation of software update may be canceled in the cases below :
 - When the battery pack is removed
 - When the battery is left exhausted without being charged
 - When Delete all data
 - When reserved date/time comes while Omakase Lock is active
 - Note that the software update may not start if any other functions are used when the reserved time arrives. When the reserved date/time has come during a call or mail reception, the software update starts after completion of the call or mail reception.
 - If alarm, etc. is set for the same time, alarm, etc. take precedence and the software update may not be activated.
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