


Updating Software

This function is to check whether you need to update software programs in the FOMA terminal by connecting to the network, and if necessary, you can download some parts of software programs using packet communication, and can update the software programs.

You can update software programs that are essential for operating the FOMA terminal to enhance its functionality and operability.

※ You are not charged a packet communication fee for updating software programs.

If you need to update the software programs, the DOCOMO website and “お客様サポート (User support)” in Japanese  Menu let you know about it.

“Auto-update”, “Update Now” and “Reserve Update” are available for updating software programs.

[Auto-update]: Automatically downloads new software programs, and updates at the time you specified beforehand.

[Update Now]: If you want to, immediately update.

[Reserve Update]: Reserve the date and time for updating software programs, and they are automatically updated at the reserved date and time.

- Do not remove the battery pack while updating software programs. You may fail to update.
- You can update software programs with the Phonebook entries, images shot by the camera, or downloaded data retained in the FOMA terminal; however note that data may not be protected depending on the conditions (such as malfunction, damage, or drench) your FOMA terminal is placed in. You are advised to backup important data. Note that some data such as downloaded ones might not be backed up.

■ Before Using Software Update


- You can update software programs even when you set “Access point setting” to a user designated destination.
- Fully charge the battery before updating software programs.
- You cannot update software programs in the following cases:
 - When the FOMA terminal is off
 - During a call
 - During PIN1 code lock
 - During Self Mode
 - When the UIM is not inserted
 - While connecting to external devices such as a personal computer
 - When date and time are not set
 - Out of the service area
 - During Omakase Lock
 - While using other functions
- It may take time to update (download or rewrite) software programs.
- You cannot make/receive calls, use communication functions, and use other functions while updating software programs. (You can receive voice calls, forward calls or operate Record Message during download.)
- When updating, the FOMA terminal is connected to the server (DOCOMO site) using SSL/TLS communication. You need to validate the SSL/TLS certificate. (Setting at purchase: Valid)
- It is recommended to update software programs when radio wave is strong enough with the three antennas displayed and while you are not moving.
 - ※ If radio wave conditions get worse while downloading software programs, or download is suspended, move to a place with good radio wave conditions and try again to update software programs.
- If you check Software Update with the software programs already updated, the message “No update is needed Please continue to use as before” is displayed.
- When “Receive option setting” is set to “ON” and mail comes in during software update, the display for notifying you of the arrival of mail may not be displayed after software update is completed.
- When updating software programs, the proper information about your FOMA terminal (model name or serial number, etc.) is automatically sent to the server (DOCOMO-managed server for Software Update). We at DOCOMO never use the sent information for other purposes than for updating software programs.
- If you fail to update software programs, “Rewrite failed” is displayed and you cannot do all the operations. In that case, you are kindly requested to come to a repair counter specified by DOCOMO.
- You cannot use Software Update overseas.

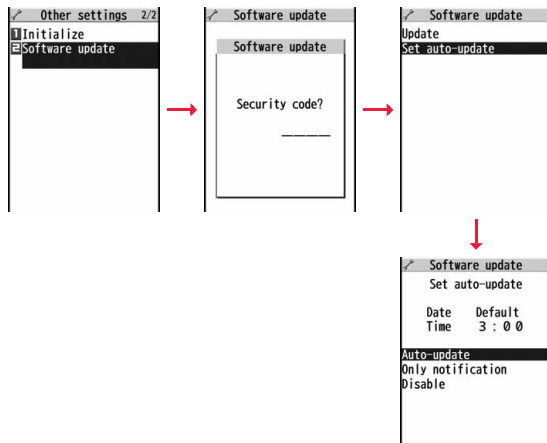
Update Software Programs Automatically <Set Auto-update>

You can download new software programs automatically, then the updating is operated at the time you specified beforehand. When the rewriting state is ready, the “Rewrite notification” icon appears. Then you can confirm the rewrite time and select whether to change the rewrite time or rewrite the program immediately. When a rewrite time comes with the “Rewrite notification” icon displayed, rewriting is automatically carried out and the “Rewrite notification” icon is erased.

- You cannot change “Set auto-update” when the notification icon of software update is displayed on the Stand-by display. In that case, select the notification icon, and clear that icon without confirming whether the software update is required. You are then able to change “Set auto-update”.

Set Date and Time of Updating

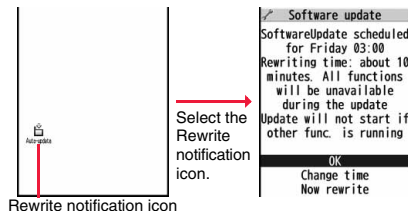
- 1  ► **Set./Service** ► **Other settings** ► **Software update**
► **Enter your Terminal Security Code** ► **Set auto-update**



When Update is Needed

- 1 Select the “Rewrite notification” icon on the Stand-by display, and select “OK”, “Change time” or “Now rewrite”.

- The “Rewrite notification” icon notifies you that rewriting starts at the set time.



- 2 Select “OK”.

- After you select it, the Stand-by display returns, and then rewriting starts at the set time.
- When you select “Change time”, you can set the time and day of the week for rewriting.
- See “Update Software Now (Update Now)” for the operation when you select “Now rewrite”.
- The “Rewrite notification” icon is cleared when you check it.

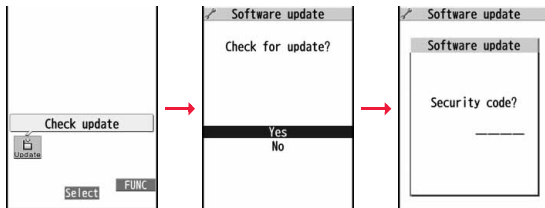
11/18 [Wed] 10:00

Start Software Update

If you select “Only notification” of “Set auto-update”, “Update notification icon” notifies you when software update is necessary. You can start Software Update by selecting “Update notification icon”, or from the Menu display.

Start Software Update by Selecting “Update notification icon”

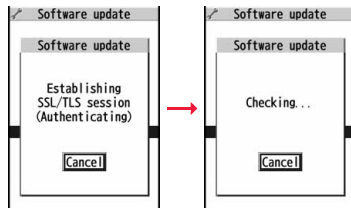
1 Select “Update notification icon” on the Stand-by display.



- If you select “No”, the confirmation display appears asking whether to delete the notification icon.
- “Update notification icon” appears in the following cases:
 - When notification is provided by DOCOMO
 - When “Update is needed” is displayed in step 3
 - When you fail to update software programs during updating in Reserve Update
 - When you cancel the reservation for the software update

2 Check whether the software programs need to be updated.

- You can answer voice calls during check.



3 When updating is not necessary, “No update is needed” is displayed. Use the FOMA terminal as it is. When updating is necessary, “Update is needed” is displayed. You can select either “Now update” or “Reserve”.



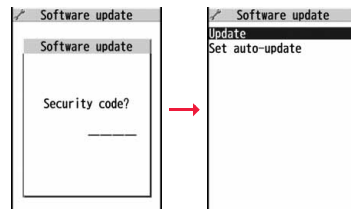
Software Update display

※When updating is not necessary

※The display for when the software update is unavailable because of the server congestion. (Wait for a while and then start the software update again.)

Start Software Update from Menu

1 ► Set./Service ► Other settings ► Software update ► Enter your Terminal Security Code ► Update

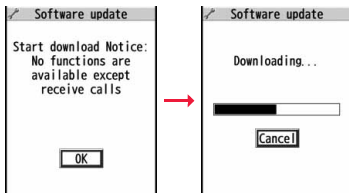


2 Go to step 2 of [Start Software Update by Selecting “Update notification icon”].

Update Software Now (Update Now)

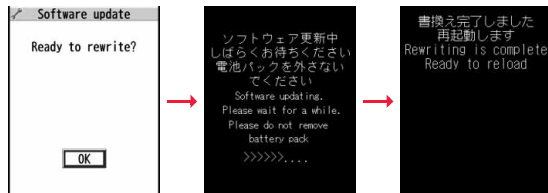
1 When you select “Now update”, “Start download” is displayed and downloading starts after a while. (Select “OK” to start downloading right now.)

- You can answer voice calls during download.
- If you cancel downloading midway, the data downloaded up to that point is deleted.
- Once downloading starts, updating proceeds automatically; you do not need to select menu items.



2 When downloading is completed, rewriting the software programs starts. (Select “OK” to start rewriting right now.)

When rewriting is completed, your FOMA terminal automatically restarts.



- It may take a while to start rewriting.
- You cannot even answer calls while rewriting.

※ While rewriting the software programs, all key operations are disabled. You cannot even stop updating.

Also, charging temporarily stops even if the AC adapter (option) is connected.

3 After confirming the update completion, select “OK”.

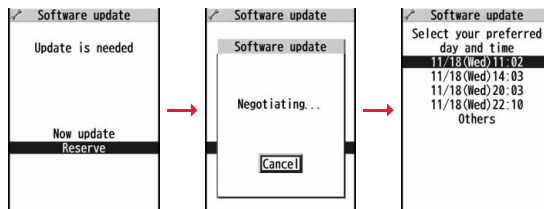
- If you do not select “OK” at the update completion, the “Rewrite completion” icon indicating the update is completed appears on the Stand-by display. It is cleared when you check it.



Reserve Date and Time for Updating Software (Reserve Update)

When downloading takes time or the server is busy, you can set in advance the date and time for starting the software update by communicating with the server.

1 Select “Reserve” from the Software Update display.



The date and time which can be reserved are displayed.

- The server's time table appears for the software update reservation.

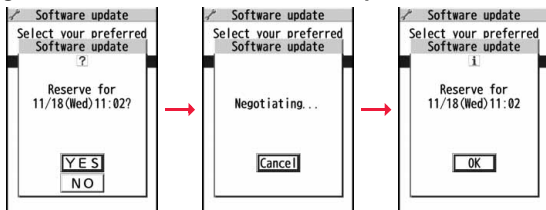
When you select “Others”

After communicating with the server, you can select the date and time you want. The availability of each time zone is displayed on the time selection display as follows:

○: Available, △: Almost full, ×: Not available

When you select one time zone you want, you can communicate with the server again to display candidates for reserving time.

- 2** Confirm the date and time you selected. Select “YES”.
Your FOMA terminal communicates with the server again and then the reservation is completed.



When the reserved time comes

The display on the right appears and about five seconds later the software update starts automatically.
Before the reserved time, fully charge the battery pack, place the FOMA terminal with the Stand-by display shown in a place within reach of radio wave.



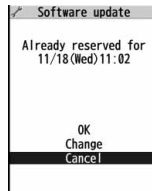
Information

- Note that updating may not start even when the reserved time arrives if you are using another function.
- The software update may not be started if an alarm is activated.
- If you execute “Initialize” after completing the reservation, the software update does not start even when the reserved time arrives.
Make a reservation for the software update again.

Check, Change, or Cancel the Reserved Date and Time

Select “Software update” from the setting menu, then enter your Terminal Security Code and select “Update”; then you can confirm the reserved time.

You can change or cancel the reserved date and time from the display for checking reservation. To change, select “Change”. To cancel, select “Cancel”.



End Software Update

If you select “Cancel” from each display, the display for ending the operation appears.

Select “YES”; then the software update ends and the Stand-by display returns. To return to the previous display, select “NO”.

Information

- If the battery becomes low during operation, the software rewriting is not done and the operation ends.