

N-06A Quick Guide for Updating Software



Updating Software

<Software Update>

Check if your FOMA terminal needs an update, and if necessary, download and update the required software via packet communications.



DOCOMO updates software important for products after they go on sale to improve functionality and ease of use so you may better use your mobile phone.


The latest information regarding software updates can be viewed on the NTT DOCOMO website or in “お客様サポート” (Customer Support) of iMenu.



- Packet communications charges do not apply to perform software updates.
- Software may be updated in the following three methods: “Auto-update”, “Now update” and “Reserved update”.
 - Auto-update: The new software is downloaded automatically and overwritten at the preset time.
 - Now update: The software update is performed at once.
 - Reserved update: A time and date can be designated to perform the software update automatically.
- Single mode (WLAN) is not available. Set “Setting connect mode” to “Single mode (FOMA)” or “DUAL mode (Prefer FOMA/Prefer WLAN)” beforehand. When DUAL mode (Prefer FOMA/Prefer WLAN) is preset, the mode automatically changes to Single mode (FOMA) to update. The setting returns to the previous after download completes.
- You can update the software if the i-mode host is set as the user defined host.
- Software updates (downloading and rewriting) may take time.
- Software updates are performed via SSL/TLS communications with the server at DOCOMO. It is therefore necessary to have a valid CA certificate. (The CA certificate is valid at the time of purchase).
- Please make sure that the battery is fully charged when performing software updates.
- It is recommended that you perform software updates when the FOMA terminal is stationary and in a location with good signal quality (three bars for the antenna icon).
 - * If the reception becomes poor and then the download is interrupted, try to update again in a location with good signal quality.
- Updating the software with “PIN1 code entry set” set to “ON” displays the PIN1 code entry screen at automatic restart after installing the software. You cannot make or receive a call or use other communication functions if you do not enter the correct PIN1 code.
- You cannot download the update software:
 - When the FOMA card (UIM) is not inserted
 - When PIN lock is set
 - When date and time is not set
 - In Self mode
 - When packet dialing is restricted
 - During 64 KB data communications
 - When the FOMA card (UIM) is invalid
 - When PIN Unlock Code (PUK Code) is locked
 - When Omakase Lock is set
 - When “” is displayed
 - While using mova terminal with Dual Network service
 - During international roaming
- When the reserved time comes while another function is active, download starts after finishing the function (download cannot start depending on the active function).
- You cannot rewrite the updated software:
 - When Omakase Lock is set
 - When “” is displayed
 - When the battery is not charged enough for software update rewriting
 - While other functions are active
 - During international roaming
- If the auto-update rewriting fails, rewriting is performed again at Set auto-update time (next day or one week later).
- Other functions are not available while software is being updated, though FOMA voice calls can be answered while downloading.

- If the software has already been updated, “No update is needed Please continue to use as before” appears when you check for new software updates.
- After updating the software, the displayed i-mode Center storage status icon disappears. Also, if the receive option is set to “ON” and mail is received while updating the software, the mail notification screen may not appear after software is updated.
- When software is updated, the unique information (model, serial number, etc.) of your FOMA terminal is automatically transmitted to the server at DOCOMO. We do not use the transmitted information for any purposes other than Software Update.
- If the update fails, the message “Rewrite failed” will appear and all operations will become unavailable. In this case, please seek advice at a repair counter designated by DOCOMO.

NOTE

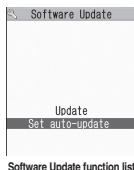
- Never remove the battery pack while updating software. Doing so may cause the update to fail.
- It is possible to perform software updates while keeping your Phonebook entries, camera images, downloaded data and other data saved on the FOMA terminal intact. However, note that in some cases data cannot be protected depending on the condition of your FOMA terminal (malfunction, damage, water exposure, etc.). It is recommended that you back up necessary data. (Please note that it may not be possible to back up some data such as downloaded data.)
- In case of Now update or Reserved update, when the software update is completed without operation for confirmation, you will see the desktop icon “” (Update complete) on the standby screen. Select “” and enter your security code to see the detail results of the update.

The new software is downloaded automatically and rewritten at the preset time. When rewriting is possible,  (Rewrite) appears on the standby screen. You can check the time of the update and change the time, or perform immediate rewrite.


- “Set auto-update” is set to “Auto-update” (Date: Everyday, Time: 03:00) by default.
- When the rewrite time arrives with  (Rewrite) displayed, the rewriting is automatically performed, then  (Rewrite) disappears.

● Setting the auto-update date and time


- 1 MENU ▶ “Settings/NW Service” ▶ “Other settings” ▶ “Software Update” ▶ Enter your security code




- 2 “Set auto-update” ▶ “Auto-update” ▶  (Set)


The new software is automatically downloaded, and  (Rewrite) appears on the standby screen.

■ To change the date and time for updates

- ▶ Select and set “Date” or “Time” ▶  (Set)

■ To set for update notification only



- ▶ Select “Only notification” ▶  (Set)

If software update is necessary,  (Update) appears on the standby screen.

■ To leave auto-update set to off

- ▶ Select “Disable” ▶  (Set) ▶ “Yes”

● When software needs an update

- 1 On the standby screen ▶  ▶ Select “”

- 2 “OK”

Updating starts at the scheduled time.

■ To change the time of the update



- ▶ “Change” ▶ Enter your security code ▶ Select and set “Date” or “Time” ▶  (Set)

■ To perform software update immediately


- ▶ “Now rewrite” ▶ Enter your security code
- Proceed to Step 2 in “Updating software immediately”.




NOTE

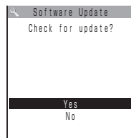
-  (Rewrite) disappears when confirmed.
-  (Update) appears when there is a notification from DOCOMO or if update fails.

Running Software Update

To run Software Update, select  (Update) displayed on the standby screen or use the menu screen.

● Selecting (Update) to run Software Update

1 On the standby screen  **Select** “  ”



2 “Yes”

■ To clear  without running Software Update

▶ “No” ▶ “Yes”

3 Enter your security code

4 Check whether software update is needed

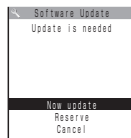
5 The check result appears

■ When “Update is needed” appears

▶ Select “Now update” or “Reserve”

Select “Now update” to update the software immediately.

Select “Reserve” to update later.

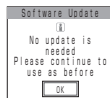


Check result screen

■ When “No update is needed” appears

▶ “OK”

Continue using the FOMA terminal as there is no need to update the software.



● Running Software Update from the menu

1  ▶ “Settings/NW Service” ▶ “Other settings” ▶ “Software Update” ▶ Enter your security code

The Software update function list screen appears.

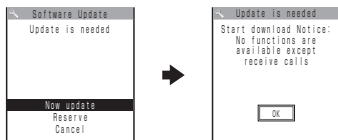
2 “Update”

Proceed to Step 4 in “Selecting  (Update) to run Software Update”.

1 Check result screen ▶ “Now update” ▶ Select “OK” when “Start download Notice” appears

Download starts immediately.

Download starts after a while even if you do not select “OK”.



2 When download ends and “Ready to rewrite?” appears, select “OK”

Software update starts.

Rewrite starts after a while even if you do not select “OK”. It may take time to start rewriting.



All keys are disabled during software rewriting, and you cannot stop rewriting.

When the software is rewritten, the FOMA terminal will reboot automatically.

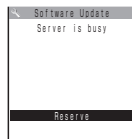
After rebooting, when the message “Software update is complete” appears, select “OK” (the message does not appear for Auto-update). Software update is complete.

When update is complete and “OK” is not selected, “ ” (Update Complete) appears indicating that update is complete. “ ” disappears when confirmed.



NOTE

- If you stop downloading before the download is completed, partially-downloaded data is deleted.
- Even if the power is switched off during rewriting, it resumes when power is restored.
- Once you start downloading, the update starts automatically even if you do not select any menu item, etc.
- The screen on the right may appear if the server is busy.
In this case, select “Reserve” to perform the reserved update.
- The FOMA terminal may automatically reboot during rewriting.



Selecting the reservation date and time to update software

<Reserved update>

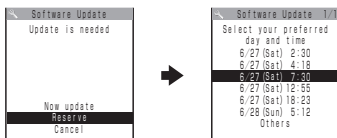
If it takes a long time to download or when the server is busy, you can select time to perform software update by communicating with the server beforehand.

<Example: To reserve at 7:30 AM on June 27 (Saturday)>

1 Check result screen ▶“Reserve”▶Select date and time

■ If there is no date and time you want to reserve

▶“Others”

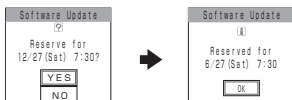


2 Check the selected date and time ▶“YES”▶“OK”

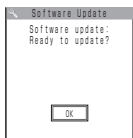
The software update is reserved.

■ To change the date and/or time

▶“NO”



● At the scheduled time



The screen on the left appears and the software update automatically starts in about 5 seconds. Charge the battery fully, put the FOMA terminal in a location with good signal quality and display the standby screen before the reserved time. The remaining procedure is the same as “Updating software immediately <Now update>”.

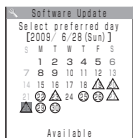
NOTE

- The reserved time for software update will be based on the server's time.
- When the reserved time for software update is the same as the alarm notification time, priority is given to software update.
- When the reserved time comes while another function is active, update starts after the function exits.
- If you perform “Initialize” after the reservation procedure is complete, the software update does not start at the scheduled time. Reschedule the time for update.

● If you select “Others”

You can select the desired date and time if you select “Others” in the date/time selection screen.

1 Select a desired date



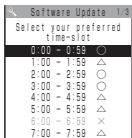
On the date selection screen, you will see the update availability as shown below:

○: Available

△: Almost full

None: Full

2 Select an hour



On the time selection screen, you will see the update availability as shown below:

- : Available
- △ : Almost full
- × : Full

Select an hour to display time candidates by communicating with the server again.

3 Confirm the software update date and time



If you check the selected date and time then select "YES", you will communicate with the server again.

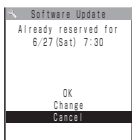
The software update is reserved.

● Checking/Changing/Canceling the reserved date and time

<Example: To cancel the reservation after checking it>

1 "Settings/NW Service" ▶ "Other settings" ▶ "Software Update" ▶ Enter your security code ▶ "Update"

2 "Cancel"



■ To accept the reserved date and time

▶ "OK"

■ To change the reserved date and time

▶ "Change"

After the unique information on your FOMA terminal is transmitted to our server, follow the procedure used when "Others" was selected.

3 When the message "Cancel this reservation?" appears, select "YES"

At this point, the unique information on your FOMA terminal is transmitted to our server.

DOCOMO will never disclose or forward unique information on your FOMA terminal (model and serial number) to a third party.

When the message "The reservation is canceled" appears, select "OK". The reservation is canceled.



● Ending Software Update

When "No" or "Cancel" is selected on each screen, the end screen appears.

Select "Yes" to end software update and return to the standby screen. Select "No" to return to the previous screen.