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# **PVOS for PV-250X/450X**

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## **User's Guide**

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**Important!**

- Keep this User's Guide in a safe place for future reference.

### About PVOS for PV-250X/450X

PVOS for PV-250X/450X adds the following functions to your operating system.

- Customizing of Mode Menu icon locations
- Download of PV Applications using PV Applications Manager software
- Execution of downloaded PV Applications
- Display of program version information

#### Note

- PVOS for PV-250X/450X can be installed on the CASIO PV-250X or PV-450X Pocket Viewer only.

#### To install PVOS for PV-250X/450X on your Pocket Viewer

1. Download PVOS for PV-250X/450X, PV Applications Manager, and the PV Applications Manager User's Guide from the CASIO website.
  - The CASIO Website is located at:  
<http://www.casio.co.jp/English/download/pv/>
2. Use PV Applications Manager to install PVOS for PV-250X/450X on your Pocket Viewer.
  - For detailed installation information, see "Updating the Pocket Viewer Operating System" in the PV Applications Manager User's Guide.

## Customizing the Appearance of the Mode Menu

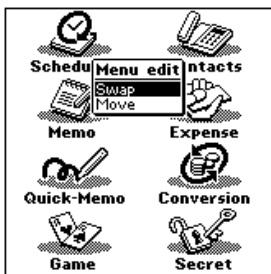
You can rearrange Mode Menu so the icons are in any order you want. The following procedures describe how to swap the positions of two icons and how to move an icon to a specific location.

Note that you cannot change the positions of icons on the Action Menu.

### Swapping Two Icons

Use the following procedure to swap the positions of two icons.

1. On the Mode Menu, tap the **Menu Bar** icon to display the menu bar, and then tap **Option – Menu edit**.



2. Tap **Swap**.
3. Tap the first of the two icons whose positions you want to swap to select it.
4. Tap the second icon.
  - Tapping the second icon swaps it with the first icon you tapped.

### Moving an Icon to a Specific Location

Use the following procedure to move an icon to a specific location on the Mode Menu screen.

1. On the Mode Menu, tap the **Menu Bar** icon to display the menu bar, and then tap **Option – Menu edit**.
2. Tap **Move**.
3. Tap the icon you want to move to select it.
4. Tap the icon at the location where you want the icon you tapped in step 3 to be.

**PV Applications**

A “PV Application” is a program you can download from the CASIO Website (<http://www.casio.co.jp/English/download/pv/>) or from another Website to your computer, and then install on your PV Unit. You can have up to 16 PV Applications installed on your PV Unit at one time. You can delete PV Applications when you no longer need them.

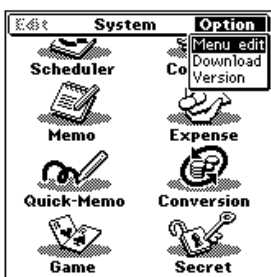
- Depending on the size of each application, you may not be able to install 16 applications.
- You can delete a PV Application from your Pocket Viewer without deleting its data. Though the Pocket Viewer allows you to have only 16 PV Applications installed at the same time, you can keep data files for up to 15 different PV Applications in memory.
- For information on how to use a particular PV Application, see the manual that comes with it.

### Installing a PV Application to your PV Unit

You install a PV Application on your PV Unit by downloading it from your computer. Use the following procedure to download a PV Application from your computer to your PV Unit.

#### To download a PV Application to your PV Unit

1. Place the PV Unit onto the cradle and establish a connection with your computer.
  - See the manual that comes with PC sync for Windows for details on connecting to a computer and setting up for communication.
2. On the PV Unit, display the Mode Menu or the Action Menu.
3. Tap the **Menu Bar** icon to display the menu bar, and then tap **Option**.



4. Tap **Download** to put the PV Unit into receive standby.
5. On your computer, run the PV Applications Manager software, and download the PV Application from your computer to your PV Unit.
6. The Mode Menu or the Action Menu screen reappears after download is complete.
  - The icon of the PV Application you downloaded is shown in the Mode Menu.
  - You can interrupt the download at any time by tapping **Esc** on the PV Unit.
  - To start up the newly downloaded PV Application, tap its icon on the Mode Menu.
  - To delete a PV Application from your PV Unit, perform the same PV Unit steps of the above procedure. See the PV Applications Manager User's Guide for information about the operations you need to perform on your computer.

### Deleting PV Application Data

Use the following procedure to delete all data associated with a particular PV Application. Note that all of the data for the selected PV Application is deleted, regardless of whether the data is in the select memory area or the open memory area.

#### Important!

- This procedure deletes data associated with a PV Application. It does not delete the PV Application itself.
- Either of the following can happen with a PV Application when there are files for 15 other PV Applications already in memory.
  - Some PV Applications display an error message when you try to perform a data save operation.
  - Some PV Applications that automatically create files when they are launched may refuse to start up.

When either of the above happens, delete data you no longer need to make room for the data of the PV Application you are trying to use. See the documentation for the PV Application you are using for full details.

1. On the Mode Menu, tap the **Menu Bar** icon to display the menu bar, and then tap **Option – Delete**.



2. Check the boxes next to the PV Applications whose data you want to delete.
  - The displayed data names are not necessarily identical to their PV Applications. See the documentation of each PV Application for information about the names of its data files.
  - Each tap of a check box toggles it between being checked (delete data) and unchecked (do not delete data).
  - PV Applications that do not have any data do not appear in the list.
3. Tap **Set**.
4. In response to the confirmation message that appears, tap **Yes** to delete the data associated with the PV Applications you checked.

**Program Version Information**

Use the following procedure to display version information when you need it. The following is a list of the items for which version information is available.

- Built-in application version
- Messages, fonts, graphic data
- PV Applications
- Libraries linked to built-in applications and PV Applications
- Operating system
- System library

**Screens**

**Version List**

Version

1/2

Calendar	***
Scheduler	***
Contacts	***
Memo	***
Expense	***
Quick-Memo	***
Conversion	***
Game	***
Secret	***
Clock	***
System tools	***
Data communication	***
PVOS for PV-250X/...	***
System Library	***

Applications

Operating System

**Application Version Details**

Version



Scheduler

Version \*\*\* \*\*\*\*\*

Common Library

Version \*\*,\*\* \*\*\*\*\*

OK

**Operating System Version Details**

Version

PVOS for PV-250X/450X

Version \*\*\* \*\*\*\*\*

System Library

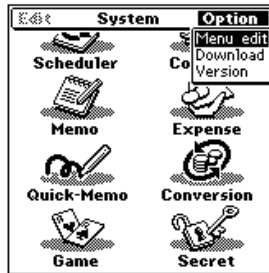
Version \*\*,\*\* \*\*\*\*\*

OK



### To display version information

1. On the Mode Menu, tap the **Menu Bar** icon to display the menu bar, and then tap **Option**.



2. Tap **Version** to display the version list screen.
3. Tap an item in the list to display its full data.
4. Tap **OK** to return to the Mode Menu screen.