

Memory Media Utility Software Ver 5.2.0 for macOS is released.

This document describes how to install Memory Media Utility Software and its precautions.

Refer to the operation manual supplied with the SxS Reader/Writer such as SBAC-T40 and the Portable Storage such as PSZ-SC48/96.

[Additional Items in V5.2.0]

- Improved the media status display on the multi-format screen and the status display when the backup fails.
- Support for macOS 15.2 Sequoia

[System requirements]

The Memory Media Utility Ver. 5.2.0 has been tested under the following conditions.

- Operating system
  - macOS Ventura 13.7.2 \*
  - macOS Sonoma 14.7.2 \*
  - macOS Sequoia 15.2 \*
  - \* Intel Mac and Mac products with Apple silicon are supported.
  - (It is required to change security settings of a Mac with Apple Silicon when it is not yet done.
  - For more details, please reference the section of [How to install this software].)
- Memory
  - 4GB or more
- Free hard disk space
  - 500MB or more

Note: These test results may not apply to all computers.

**【Installing Memory Media Utility】**

-Unzip [MemoryMediaUtility\_5\_2\_0\_mac.zip].

Double-click MemoryMediaUtility\_5\_2\_0\_mac.dmg and follow the instructions of the installer.

If you want to inherit the media management information (database) registered so far, please install the Mac version by overwriting with the version 5.2.0 installer.

Also, when installing, please allow the system software described later.

Please restart the OS after installation to ensure that the setting information is reflected.

Note: Please note that the media management information will be deleted if you delete it with the uninstaller version 4.6.0 or earlier.

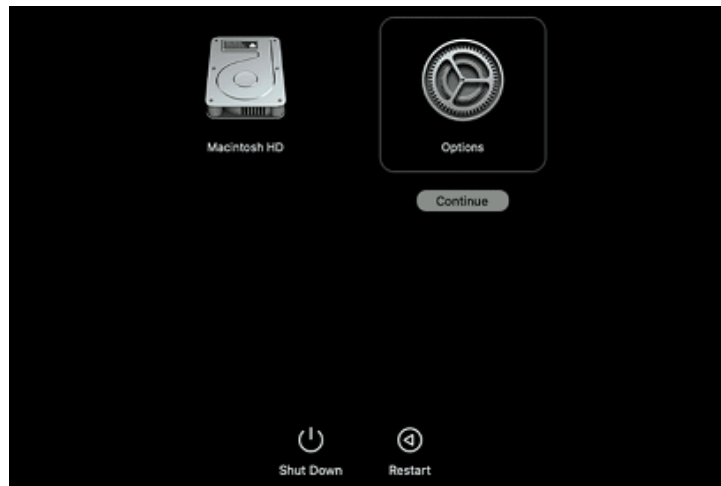
(The version 4.7.0 uninstaller leaves registration information so that it can be taken over.)

## -Settings of Security Policy

When installing on a Mac with Apple Silicon, you need to change the security policy settings.

Before installing "Memory Media Utility" on a Mac equipped with Apple Silicon, follow the procedure below. You need to change the security policy setting to "Low Security".

1. On the Mac with Apple silicon, select [Shut Down] from Apple menu.
2. Press and hold the power button until you see "Loading startup options."
3. Click [Options], then click [Continue].



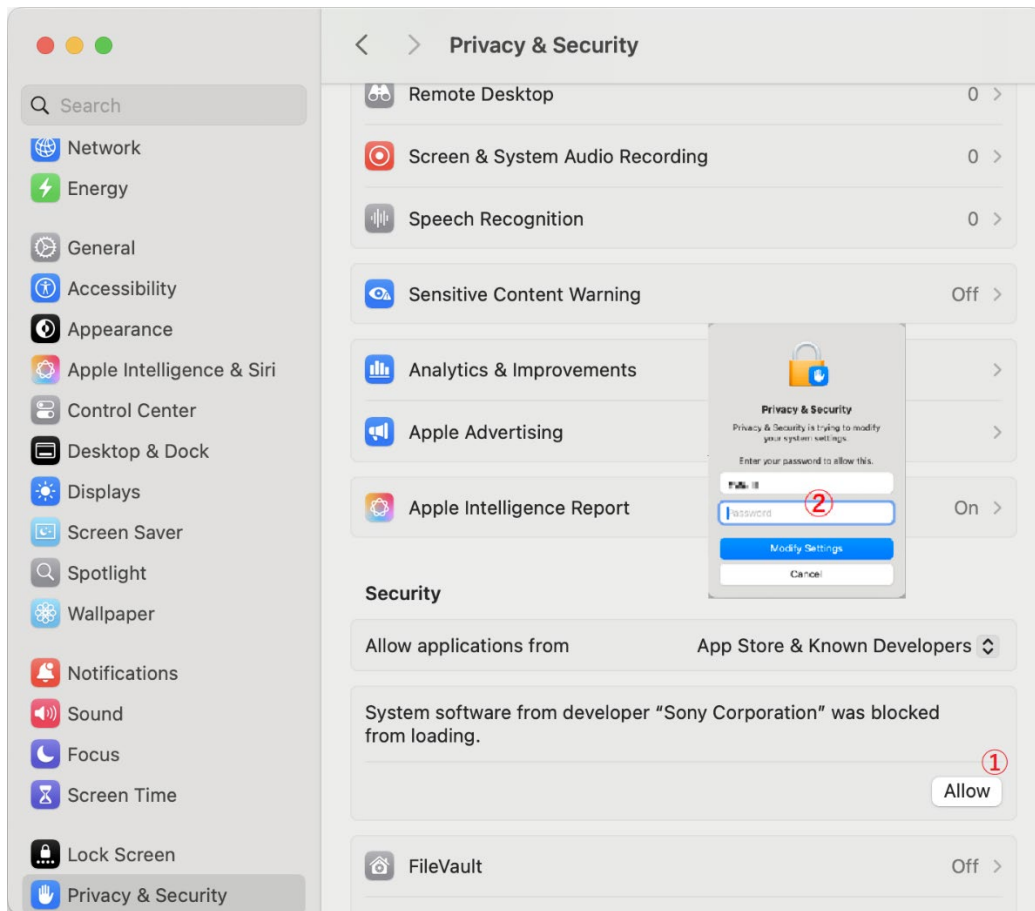
4. In macOS Recovery, if you are prompted for user selection, click [Next] and enter the password for an administrator account, if required.
5. In the Recovery Application, select [Startup Security Utility] from the [Utilities] menu.
6. Select the startup disk you want to use to set the security policy.  
If the disk is encrypted with FileVault, click [Unlock], enter the password, then click [Unlock].
7. Click [Security Policy].
8. Select [Reduced Security], then select the [Allow user management of kernel extensions from identified developers] checkbox to allow installation of software that uses legacy kernel extensions and enter the password for an administrator account, if required.
9. Restart your Mac to apply the changes.

## -Installing on macOS 13.7 or 14.7, 15.2, you need to allow "Load system software".

Open the screen of "System Preferences" as shown below, and be sure to "Allow" "Load system software" if read permission is required. Not required if it was already allowed during the previous installation, such as in an overwrite installation. However, if there are any new additions, please check them.

Open [Privacy & Security] from [System Settings]

1. Press the "Allow" button on right side of "System Software was blocked from loading..."
  2. Input the Administrator's ID and Password.
- (See the figure below)



## [Language]

Memory Media Utility automatically switches between EN and JP according to the language that a system is operating in.

## [Restrictions]

- Connecting Mac via USB3.0:
  - Recommend connecting an AXS-CR1 to a USB3.0 port equipped with Mac as standard.
  - Third party USB3.0 cards may not recognize AXS-CR1 properly, or fail to transmit recovery clip data correctly. Especially when you transferred clip files, check to see the result using application software such as Catalyst Browse.

## [Precautions]

### 1. Operating Utility

- If you start operating Utility before the mount is completed, the computer may become unstable.
  - Make sure to complete mounting media on OS, and then start operating Utility.
  - If you mount it with the OS standard file system driver, access will be slow, so please mount the media after the OS starts.

- Fully formatting the SxS memory card
  - Formatting cannot be performed when a media is accessed or opened by Finder and Application.
  - If you disconnect the cable during operation, the media may be damaged or your computer may become unstable. If this happens, wait a moment and then reinsert the SxS memory or restart your computer. If the media or reader/writer is not broken, it will return to normal.
- Updating the firmware of the SxS Reader/Writer.
  - Before updating the firmware, check the "Setting Computer" described later.
  - If the connection between the PC and the SxS reader/writer is unstable (It may or may not be recognized, recognition may be canceled without permission, etc.), there is a risk that the firmware update will fail. In this case, do not carry out this procedure and contact the service window.
  - Never disconnect the cable or turn off the PC, during the firmware update.
  - If the message "Update failed" is displayed, do not remove the USB cable and try the firmware update again.
  - If a recording media is inserted in the SxS reader/writer, the firmware update cannot be executed, so remove the recording media before proceeding.
  - After updating the firmware, remove the SxS reader/writer, wait at least 5 seconds, and then reconnect.

## 2. Setting a computer

It is recommended to use the computer in "High-performance mode." Other mode setting may interfere with the proper operation of SxS Reader/Writer drive.

Alternatively, use it with the automatic sleep disabled temporarily.

For Mac Laptop products,

select System Preference > Battery from the Apple menu and change the following items.

- Battery Low Power Mode : Set to Never or uncheck
- Put the hard disk to sleep if possible in Option : Set to Never

(If there is a display off time slide setting, set it to Never if possible)

For Mac Laptop (Intel Mac) products or Mac Desktop (Intel Mac) products,

select System Settings > Power Saving or Battery from the Apple menu and change the following items.

- Enable Power Nap : Disable

The following storage management software may also be improved by temporarily disabling it or excluding it from the management target.

Ex) Resident anti-virus software, backup tool, self-encrypting drive management service, RAID management software

## 3. Initializing SxS Memory card and SONY Portable Storage or Professional RAID

Make sure to perform formatting media by the format function of Memory Media Utility. Do not initialize with the OS standard format function. Can be mounted with Sony camcorders and player/recorders.

## 4. To use Memory Media Utility or a UDF formatted memory card:

If you want to use the Memory Media Utility or the functions related to UDF-formatted SxS memory cards,

you need to install the Memory Medi Utility V5.2.0 or SxS UDF Driver V5.1.0.

Please search for the target model name (SBAC-US30, etc.) and obtain the installer from “Product Resources Search – Sony Pro” Site.

<https://pro.sony/product-resources/product-resources-search>

5. To use SxS reader/writer “SBAC-T40” or an ExpressCard slot:

Using SxS Memory Card to connect the SBAC-T40 or ExpressCard Slot of PC, you need to install the SxS Device Driver V5.2.0. Please obtain another product, SxS Device Driver from the above URL.

6. To use SxSPROX memory card

If the firmware of the SxS reader/writer is old, the connection with the PC may not be stable. In that case, it can be improved by updating to the latest firmware included in this software.

7. If you remove the media from the SxS Reader / Writer device or operate the media with Application software before the OS mounts the SxS memory, the computer may become unstable.

8. Countermeasures for the issue where the SxS memory card cannot be remounted even if it is reinserted into SBAC-T40 on macOS Ventura and Sonoma and Sequoia environments.

An “Eject Failed” message appears when you perform an eject operation in some applications such as DiskUtility.app. However, the eject is completed successfully, so there is no problem.

9. Restrictions when entering a half-width space as the first character of a volume name.

Depending on the OS, it is possible to enter a half-width space as the first character of the volume label, but in this case, it may be displayed as “Untitled” in Finder or Desktop.

10. Restrictions about FAT32 formatted SxS memory card.

Depending on the OS, If you format in FAT32, the volume name in MacOS DiskUtility.app or Memory Media Utility may be displayed as “NO NAME”.

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