

Memory Media Utility

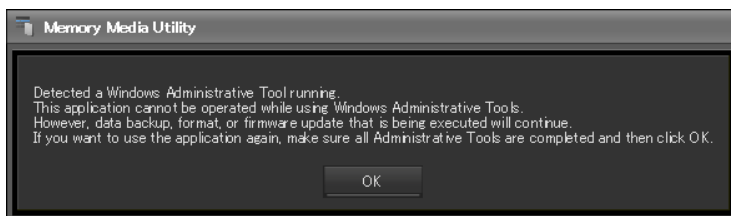
Help

Introduction

“Memory Media Utility” is an application which provides integrated management for Sony SxS memory cards, Portable Storage, and Professional RAID.

Notes

- **This application has been verified to work with Sony SxS memory cards, Portable Storage and Professional RAID only.**
Other memory cards (SxS memory cards, XQD memory cards, Memory Stick, and SD cards from other vendors) and external hard drives are not supported. Thank you for your understanding.
- **Do not use Windows Administrative Tools, such as the Disk Management utility, while you are using a Professional RAID storage device. Otherwise, it may cause a problem to the storage device. When the following message is displayed, close Administrative Tools.**



- **Sony is not liable for any damage (including loss of data) resulting from use of this application.**

Operating environment

For details about the recommended operating environment and usage precautions, refer to the release notes for this software on the Sony Professional Products website.

Before using this software, download the latest version from the Sony professional products and solutions site.

Sony Professional products and solutions site homepage:

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

* You can select your region and language under [Change Country, Region or Language] at the bottom of the page.

In addition, you can obtain this software and documentation by searching for the target model name, such as “SBAC-T40.”

Security Policy Settings for Mac Computer with Apple Silicon

Before “SxS UDF Driver” and “PSFSMARTDriver,” which is supplied with “Memory Media Utility,” can be installed on a Mac computer with Apple silicon, the security policy setting must be changed to [Reduced Security] using the following procedure.*

1. On a Mac with Apple silicon, select [Shut Down] from the 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 to select a user, 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, and 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. Enter the password for an administrator account, if required.
9. Restart your Mac to apply the changes.

* “SxS Device Driver” version 5.0 and later does not require the [Reduced Security] setting. However, if both “PSFSMARTDriver” and “SxS UDF Driver” are used together, all drivers must be upgraded to version 5.0 or later and the security policy set to [Reduced Security]. “PSFSMARTDriver” is a driver that is required for using “PSZ” series Portable Storage with a USB connection.

Starting/Exiting (for Windows)

Starting “Memory Media Utility”

Click [Sony Corporation] – [Memory Media Utility] in the Windows Start menu.

If you created a shortcut during installation, click the shortcut icon on the desktop.

Exiting “Memory Media Utility”

Click [Exit] in the [File] menu.

Exit from File menu



Exit from memory resident state (Only when SxS function or HDD/SSD function is enabled)



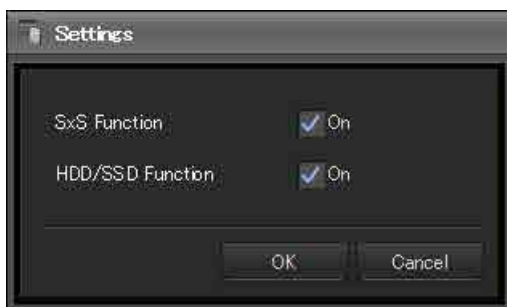
It is possible to display only functions you will use in “Memory Media Utility”.

Select [Tools] – [Settings] to open the [Settings] dialog box, and then select functions you want to display.

The following two functions can be selected.

- SxS function
- HDD/SSD function

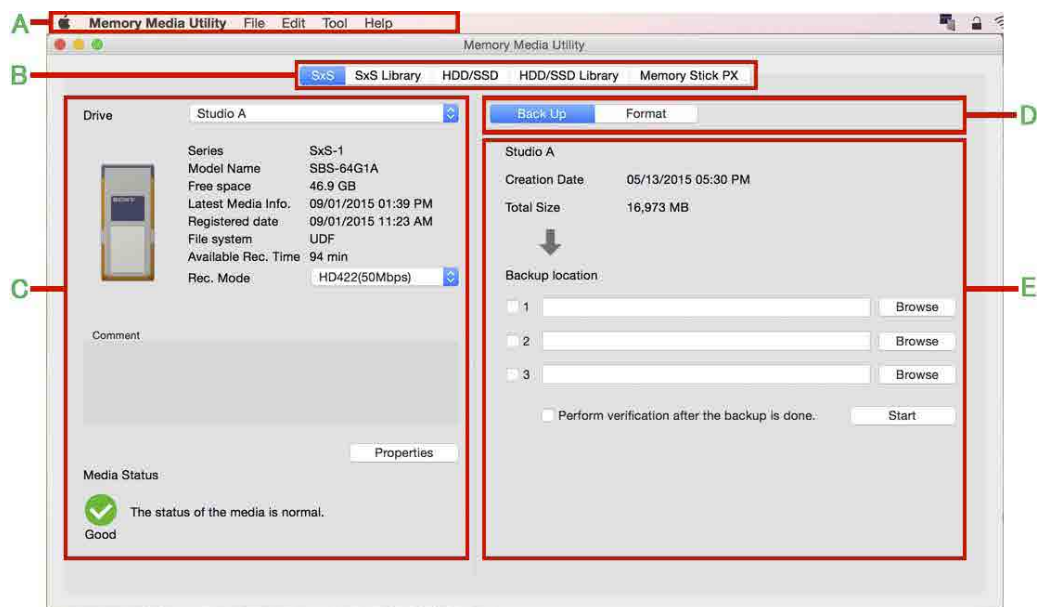
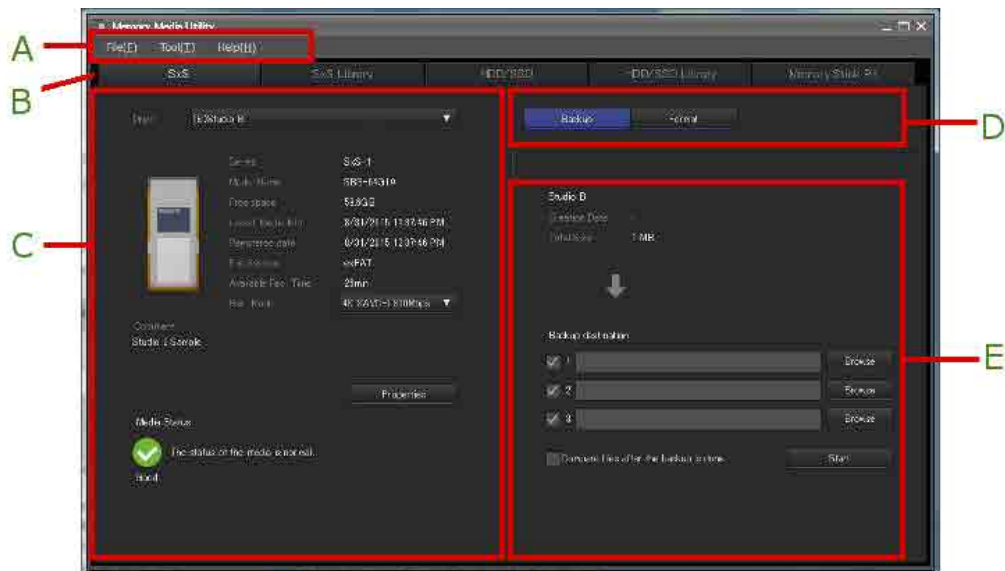
Settings dialog box



Functions for SxS Memory Cards

Identifying Screen Parts and Functions

Startup Screen



A: Menus

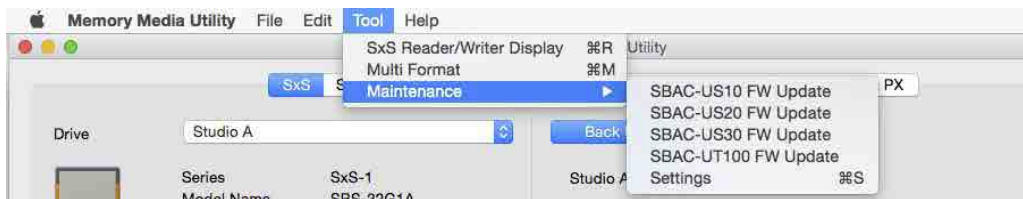
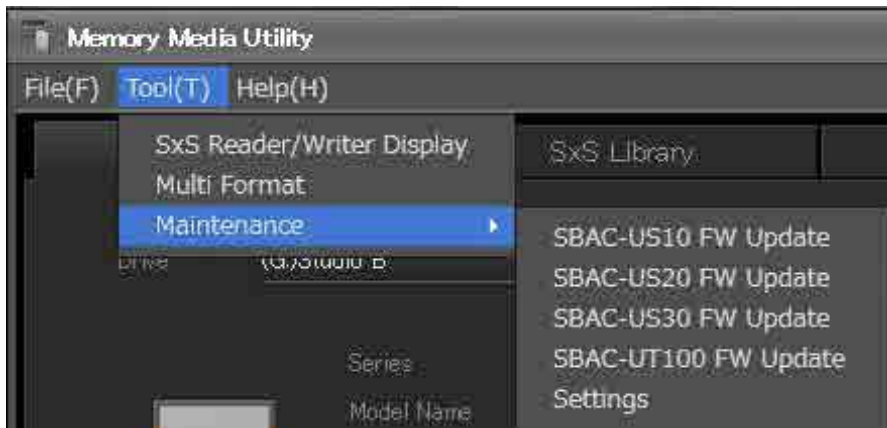
File





- Export SxS List
Export information about an SxS memory card managed by SxS Library to a CSV file.
- Export HDD/SSD List
Export information about an HDD/SSD managed by HDD/SSD Library to a CSV file.

Tool



- SxS Reader/Writer Display
Display Sony-brand SxS reader/writers connected to a computer.
- Multi Format
Display the "Multi Format" dialog box.
- Maintenance – SBAC-US10 FW Update
Display the "SBAC-US10 FW Update" dialog box.
- Maintenance – SBAC-US20 FW Update
Display the "SBAC-US20 FW Update" dialog box.
- Maintenance – SBAC-US30 FW Update
Display the "SBAC-US30 FW Update" dialog box.
- Maintenance – SBAC-UT100 FW Update
Display the "SBAC-UT100 FW Update" dialog box.

Help





- **Memory Media Utility Help**
Display this online help.
- **Version Information**
Display the current version of "Memory Media Utility".

B: SxS and SxS Library tabs

These switch between the SxS operation screen and the SxS Library screen.

C: SxS memory card information

This area displays information about an SxS memory card which is inserted and selected.

Here you can check media status.

D: Function buttons

Use these buttons to perform functions for an SxS memory card which is inserted and selected.

For details about these functions, see their corresponding explanations.

E: Function execution area

This is the area where a selected function is executed. The content displayed varies according to the function being executed.

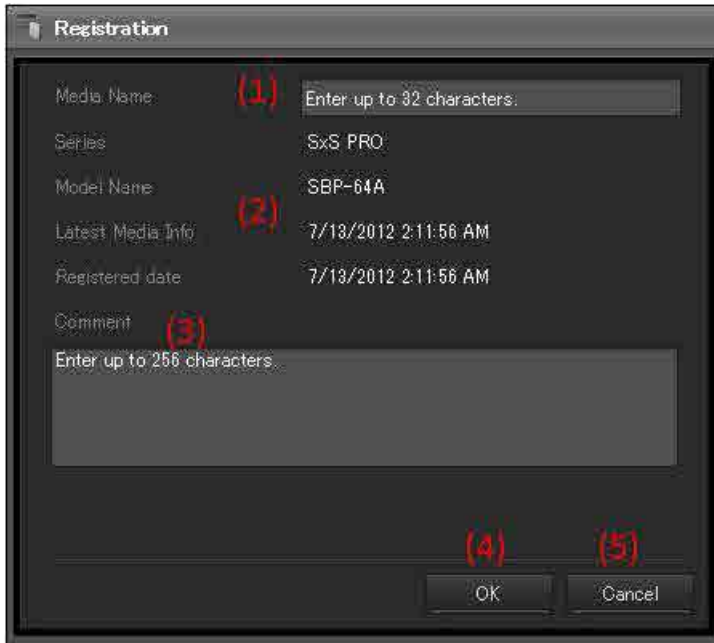
Registering an SxS Memory Card

"Memory Media Utility" enables you to store SxS memory card information in the database of this application so that you can view and manage this information.

After you start "Memory Media Utility" or make it resident in memory and insert an unregistered SxS memory card, the registration dialog box appears.

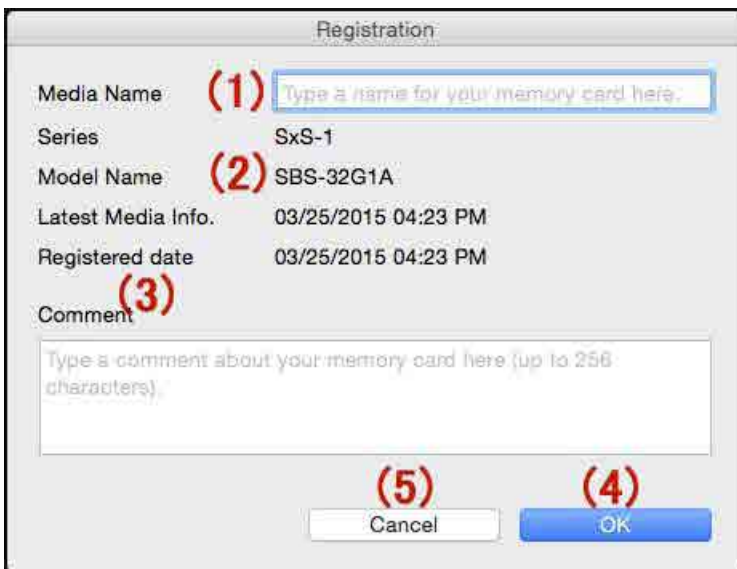
However, damaged devices cannot be registered.

Registration Dialog Box



The image shows a dark-themed 'Registration' dialog box. It contains the following fields and labels:

- Media Name:** A text input field with a red annotation (1) and placeholder text 'Enter up to 32 characters.'
- Series:** A label with the value 'SxS PRO'.
- Model Name:** A label with the value 'SBP-64A'.
- Latest Media Info:** A label with the value '7/13/2012 2:11:56 AM'.
- Registered date:** A label with the value '7/13/2012 2:11:56 AM'.
- Comment:** A text input field with a red annotation (3) and placeholder text 'Enter up to 256 characters.'
- Buttons:** 'OK' and 'Cancel' buttons at the bottom right, with red annotations (4) and (5) respectively.



The image shows a light-themed 'Registration' dialog box. It contains the following fields and labels:

- Media Name:** A text input field with a red annotation (1) and placeholder text 'Type a name for your memory card here.'
- Series:** A label with the value 'SxS-1'.
- Model Name:** A label with the value 'SBS-32G1A'.
- Latest Media Info:** A label with the value '03/25/2015 04:23 PM'.
- Registered date:** A label with the value '03/25/2015 04:23 PM'.
- Comment:** A text input field with a red annotation (3) and placeholder text 'Type a comment about your memory card here (up to 256 characters).'
- Buttons:** 'Cancel' and 'OK' buttons at the bottom right, with red annotations (5) and (4) respectively.

(1) Media Name text box

Enter a name to identify this memory card. You can enter up to 32 characters.
The name can also be changed later.

(2) SxS memory card information

Display the series and other information about the SxS memory card.

(3) Comment text box

You can enter a comment of up to 256 characters.
The comment can also be changed later.

(4) OK button

Register the SxS memory card using the entered information.

(5) Cancel button

Cancel registration of the SxS memory card. Unregistered SxS memory cards cannot be used with this application.

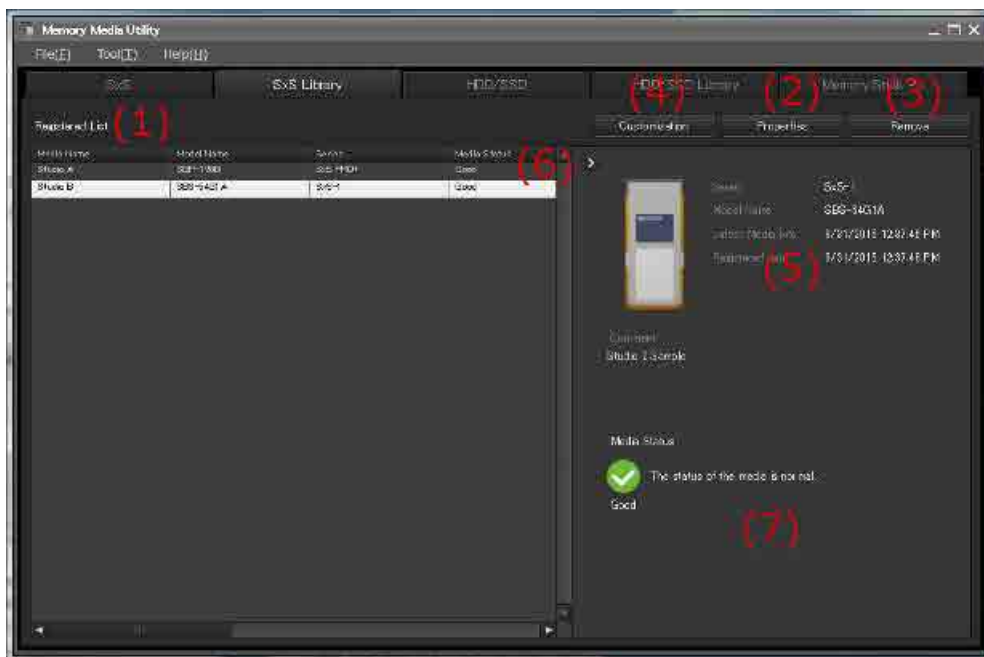
If you do want to register the same SxS memory card after canceling registration, reinsert it and perform registration again.

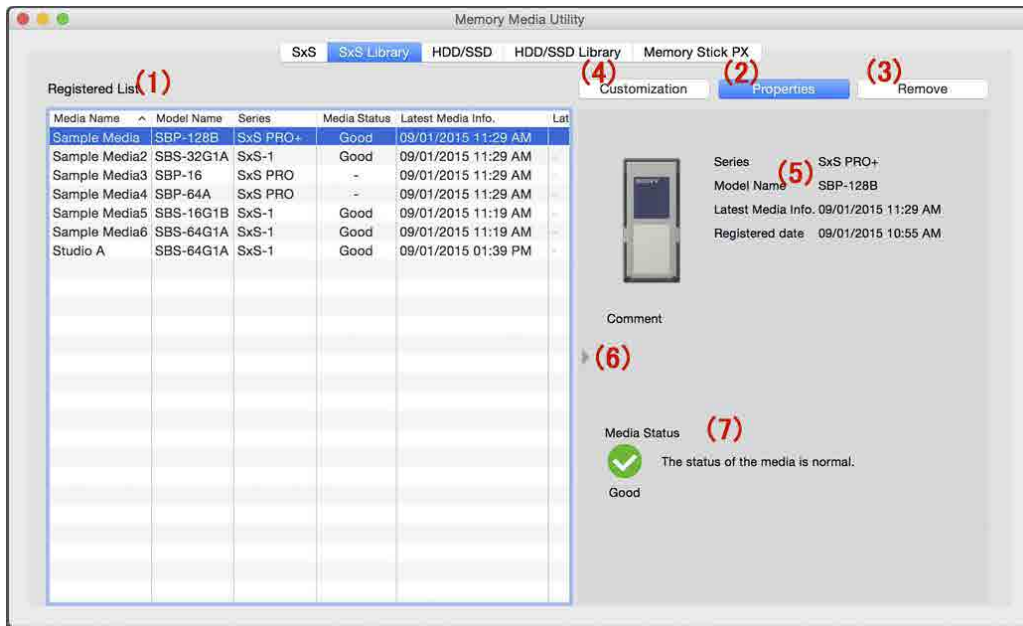
Viewing Information of Registered SxS Memory Cards

You can view and edit information of SxS memory cards registered in “Memory Media Utility”.

Select the SxS library using the SxS Library tab.

SxS Library Screen





(1) Registered List

This is a list of SxS memory cards registered in “Memory Media Utility”. The list contains the following items.

- Media Name: Name entered for an SxS memory card
- Model Name: Model name of the SxS memory card
- Series: Series name of the SxS memory card
- Media status: Results of SxS memory card diagnosis
- Latest Media Info: Latest date the SxS memory card information was obtained
- Latest Backup Date: Date when the backup function was last used
- Backup location 1, 2, 3: Location where backup was last performed
- Rows 1, 2, 3: Arbitrarily set rows
- Comment: Comment entered

(2) Properties

Use this button to display a dialog box so that you can edit information of the SxS memory card currently selected from the list. The following items can be changed.

Media Name

- Comment
- Rows 1, 2, 3

(3) Remove

Use this button to remove the selected SxS memory card from registration.

Once an SxS memory card is removed from registration, if you want to use it with “Memory Media Utility”, you must register it again.


(4) Customization

A dialog box for changing settings of rows in the recorded SxS list appears.

(5) SxS memory card information area

This area displays information of the SxS memory card currently selected from the list. It is based on the latest information obtained.


(6) Button to expand registered SxS list display area


 When you click this button, the SxS memory card information area disappears and the list display area expands.

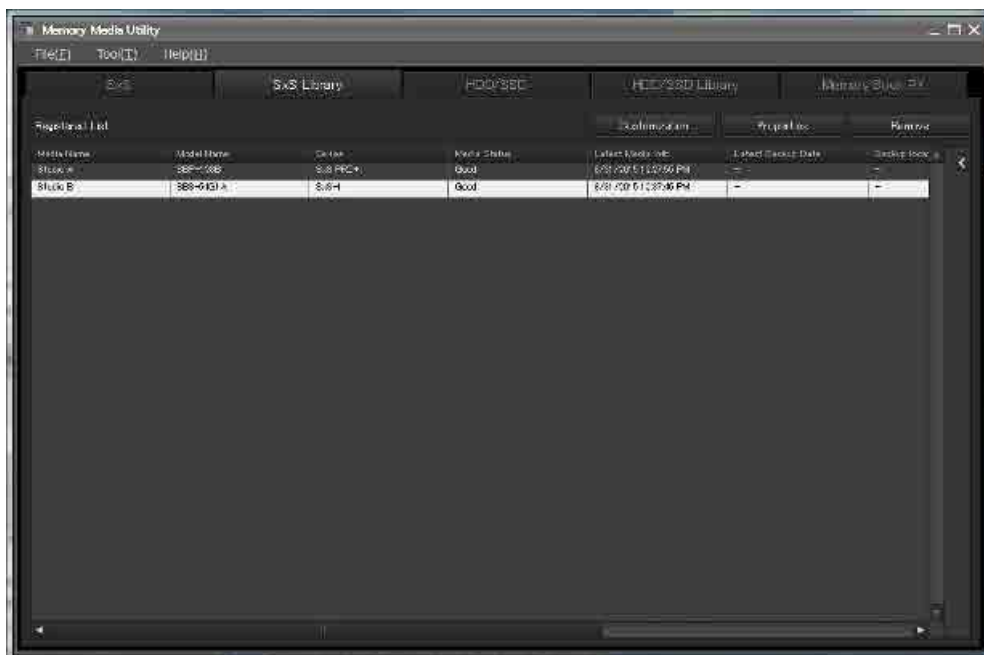
(7) Media status

Displays media status of the SxS memory card currently selected from the list.

The following figure shows the change in the list display area after you have used the button indicated by (6).

You can use the  button to return to the standard display.

To return to the standard display, just click .



Memory Media Utility

SxS SxS Library HDD/SSD HDD/SSD Library Memory Stick PX

Registered List

Customization Properties Remove

Media Name	Model Name	Series	Media Status	Latest Media Info.	Latest Backup Date	Backup location 1	Backup location 2	Backup location 3
Sample Media1	SBP-128B	SxS PRO+	Good	09/01/2015 11:29 AM	-	-	-	-
Sample Media2	SBS-32G1A	SxS-1	Good	09/01/2015 11:29 AM	-	-	-	-
Sample Media3	SBP-16	SxS PRO	-	09/01/2015 11:29 AM	-	-	-	-
Sample Media4	SBP-64A	SxS PRO	-	09/01/2015 11:29 AM	-	-	-	-
Sample Media5	SBS-16G1B	SxS-1	Good	09/01/2015 11:19 AM	-	-	-	-
Sample Media6	SBS-64G1A	SxS-1	Good	09/01/2015 11:19 AM	-	-	-	-
Studio A	SBS-64G1A	SxS-1	Good	09/01/2015 01:39 PM	-	-	-	-

Customization Dialog Box

Customization

Row Title Settings

Row 1 Enter up to 16 characters.

Row 2 Enter up to 16 characters.

Row 3 Enter up to 16 characters.

Library Layout

	Unhide	Hide
Media Name	<input checked="" type="radio"/>	<input type="radio"/>
Model Name	<input checked="" type="radio"/>	<input type="radio"/>
Series	<input checked="" type="radio"/>	<input type="radio"/>
Media Status	<input checked="" type="radio"/>	<input type="radio"/>
Latest Media Info.	<input checked="" type="radio"/>	<input type="radio"/>
Latest Backup Date	<input checked="" type="radio"/>	<input type="radio"/>
Backup location 1	<input checked="" type="radio"/>	<input type="radio"/>
Backup location 2	<input checked="" type="radio"/>	<input type="radio"/>
Backup location 3	<input checked="" type="radio"/>	<input type="radio"/>
Row 1	<input type="radio"/>	<input checked="" type="radio"/>
Row 2	<input type="radio"/>	<input checked="" type="radio"/>
Row 3	<input type="radio"/>	<input checked="" type="radio"/>
Comment	<input checked="" type="radio"/>	<input type="radio"/>

OK Cancel

Customization

Setting row names

Row1 within 16 characters

Row2 within 16 characters

Row3 within 16 characters

Show/Hide

	Show	Hide
Media Name	<input checked="" type="radio"/>	<input type="radio"/>
Model Name	<input checked="" type="radio"/>	<input type="radio"/>
Series	<input checked="" type="radio"/>	<input type="radio"/>
Media Status	<input checked="" type="radio"/>	<input type="radio"/>
Latest Media Info.	<input checked="" type="radio"/>	<input type="radio"/>
Latest Backup Date	<input checked="" type="radio"/>	<input type="radio"/>
Backup location 1	<input checked="" type="radio"/>	<input type="radio"/>
Backup location 2	<input checked="" type="radio"/>	<input type="radio"/>
Backup location 3	<input checked="" type="radio"/>	<input type="radio"/>
Row1	<input type="radio"/>	<input checked="" type="radio"/>
Row2	<input type="radio"/>	<input checked="" type="radio"/>
Row3	<input type="radio"/>	<input checked="" type="radio"/>
Comment	<input checked="" type="radio"/>	<input type="radio"/>

Cancel OK

Use the customization dialog box to make the following settings.

- Setting row names

- Displaying and hiding rows

Rows become available when given names. When a row is enabled, you can enter and change row information on a registered SxS memory card.

Note

Rows whose name field is left blank are disabled.

Properties screen that appears when a row has been enabled by entering "Free 1" as a name

The image shows a 'Properties' dialog box with a dark background. It contains the following fields and values:

Media Name	VIDEO
Series	SxS-1
Model Name	SBS-32G1A
Latest Media Info	7/16/2012 5:52:22 PM
Registered date	7/13/2012 2:26:55 AM
free 1	
free	
Comment	VIDEO

At the bottom right, there are 'OK' and 'Cancel' buttons.

The image shows a 'Properties' dialog box with a light gray background. It contains the following fields and values:

Media Name	VIDEO1
Series	SxS PRO
Model Name	SBP-32
Latest Media Info.	09/22/2014 02:01 PM
Registered date	09/22/2014 02:01 PM
free 1	
free	
Comment	VIDEO

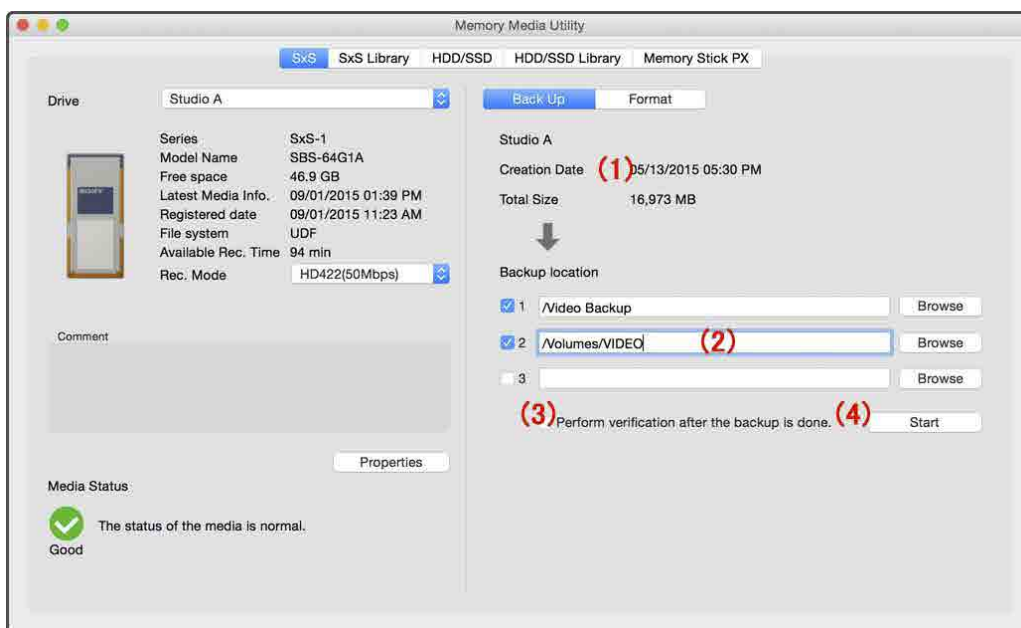
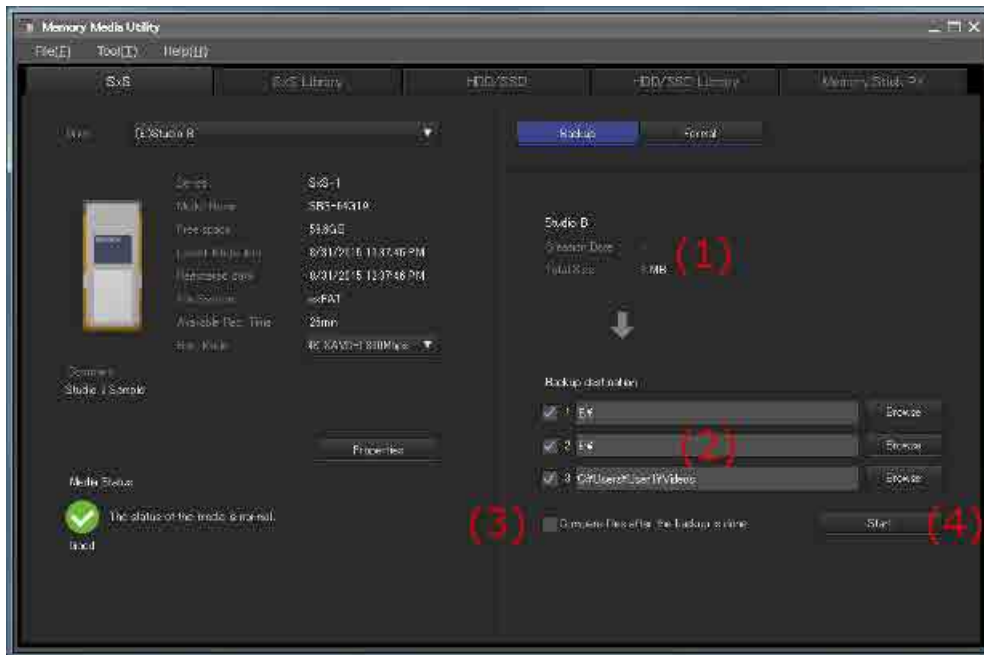
At the bottom, there are 'Cancel' and 'OK' buttons.

Backing Up Files

This function enables you to copy simultaneously all files on a selected SxS memory card to a maximum of three destinations and then perform file comparison afterward.

To use this function, select the drive where an SxS memory card is inserted, and then click the Backup button to display the backup execution area.

Backup Screen



(1) SxS memory card information

For data recorded by using the XDCAM or XDCAM EX series, the start date and time of the last recorded video as well as the amount of data on the SxS memory card to back up appear here.

The amount of data on the memory card to back up appears even if the data is not recorded by the XDCAM or XDCAM EX series.

(2) Backup destination

Specify where to back up the data. You can use up to three destinations.

Enter a destination, or use the Browse button to display a folder selection dialog box to select one.

(3) File comparison after copy

If the “Compare files after the backup is done” check box is selected, file comparison will be performed after files are backed up.

(4) Start button

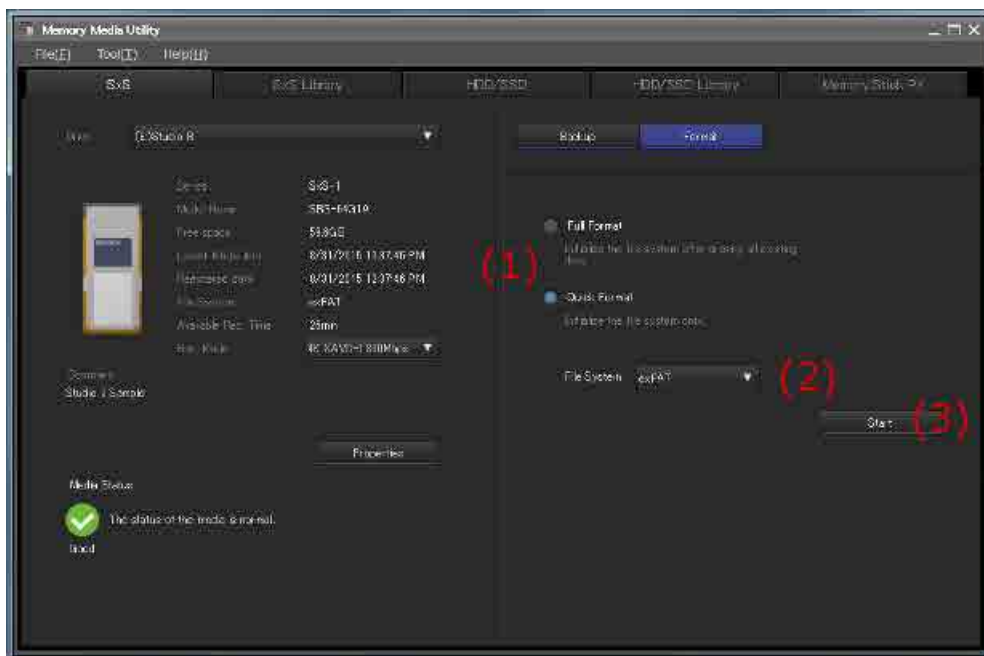
Start backing up files.

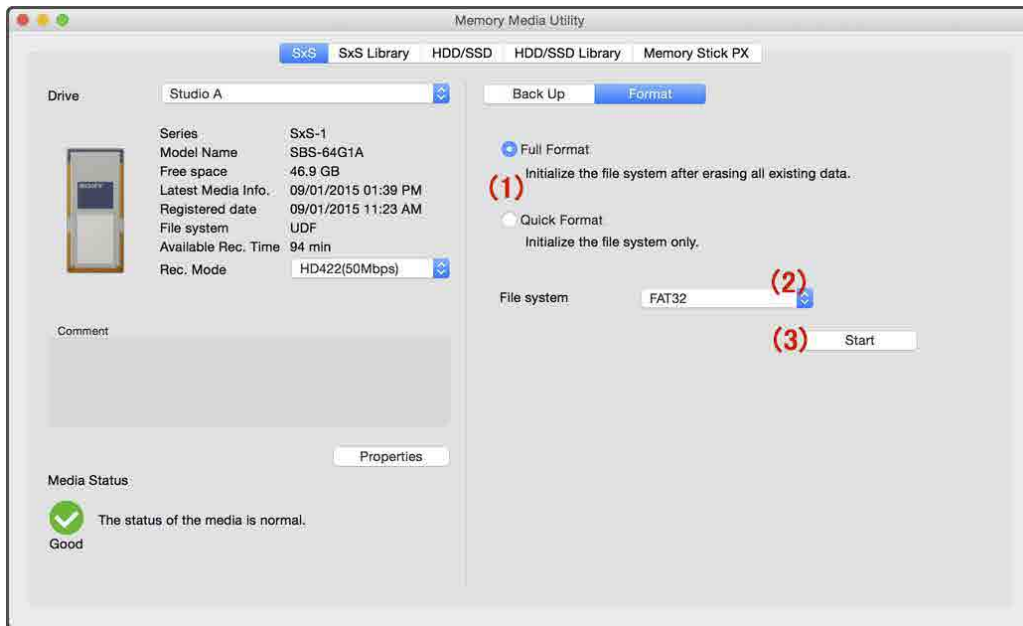
Formatting an SxS Memory Card

This function enables you to format an SxS memory card which is inserted and selected.

To use this function, select the drive where an SxS memory card is inserted, and then click the Format button to display the format execution area.

Format Screen





(1) Format radio buttons

Select whether to perform full or quick formatting.

Selecting quick format will format the file system only, without erasing data, resulting in shorter processing times (full format will completely erase all data).

(2) File system pull-down menu

Select the FAT32, UDF, or exFAT file system.

The function that allows reformatting into the exFAT format can only be used to reformat products that are pre-formatted and shipped in the exFAT format.

(3) Start button

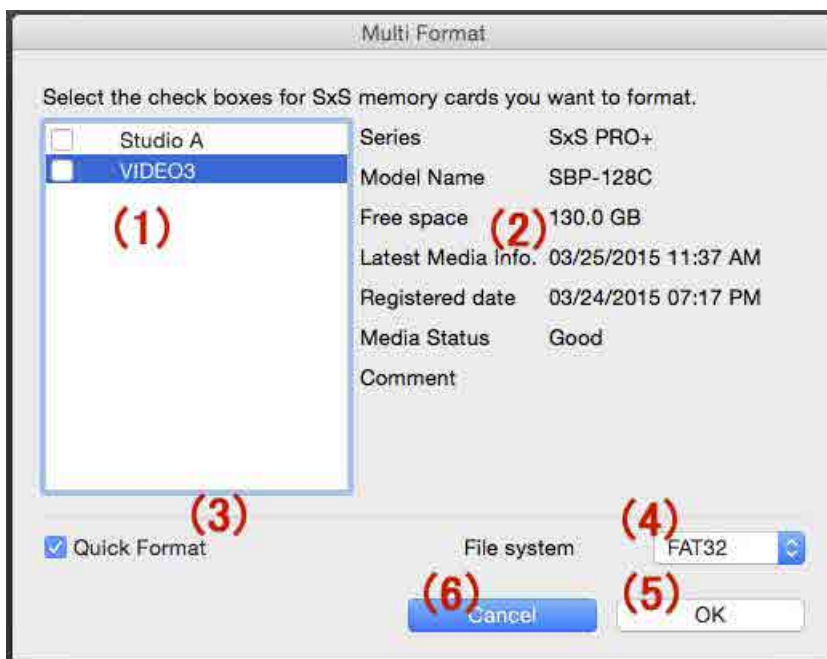
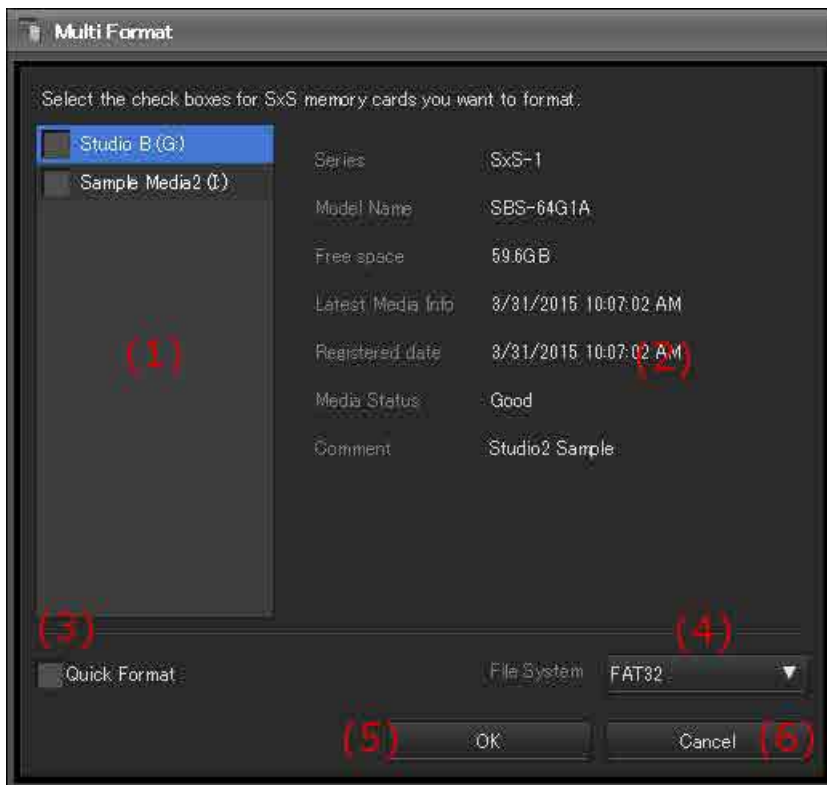
Start formatting, based on the specified information.

Formatting SxS Memory Cards in Bulk

If multiple SxS memory cards are inserted, you can format them all at once.

To use this function, select [Multi Format] from the [Tool] menu.

Multi Format Screen



(1) SxS memory card selection area

Select the check boxes of the SxS memory cards you want to format.

(2) SxS memory card information

You can check the information of the SxS memory card currently in focus in the SxS memory card selection area.

(3) Quick Format check box

If this check box is selected, Quick Format will be performed.

(4) File system pull-down menu

Select the FAT32, UDF, or exFAT file system.

(5) OK button

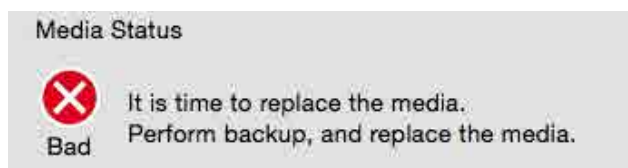
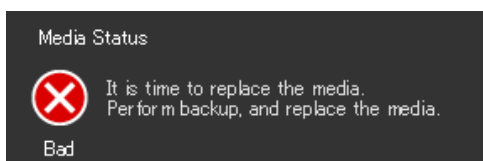
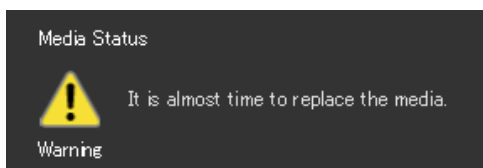
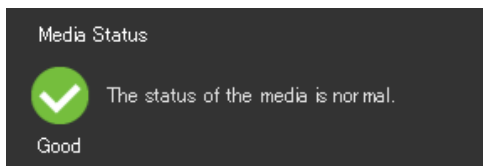
Start formatting in bulk.

(6) Cancel button

Close this dialog box without doing anything.

Media Status

This displays the status for the currently selected SxS memory card.



Note

The status indicators do not guarantee normal operation of SxS memory cards.

Media status display is displayed when using Sony reader/writer. SxS PRO series is not supported.

Status of media registered with a previous version will be displayed when the media is reinserted with this version.

Updating SBAC-US10 Firmware

This function updates the firmware of SBAC-US10.

If the firmware version is old, the following "Memory Media Utility" functions cannot be used.

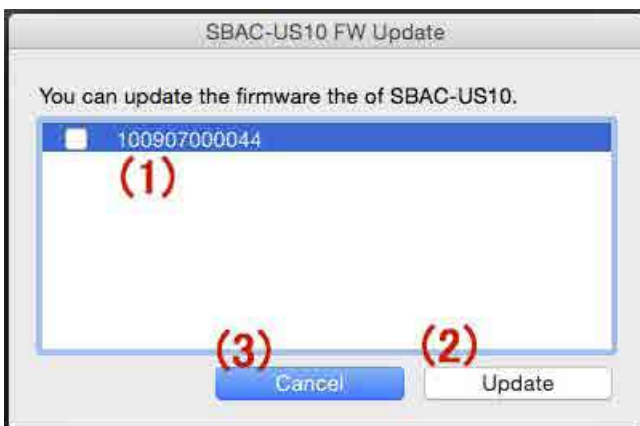
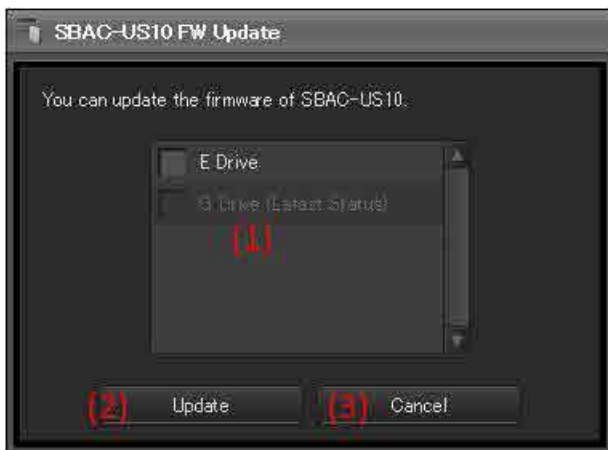
- Media Status view

- Series view
- Model Name view

After you start “Memory Media Utility” or make it resident in memory, you can have the connected SBAC-US10 (with inserted SxS memory card) checked and this dialog box opened automatically.

Also, you can use the [Tool] menu to select [Maintenance] and then [SBAC-US10 FW Update] to open this dialog box.

SBAC-US10 FW Update Dialog Box



(1) List of SBAC-US10 drives for firmware update

All SBAC-US10 drives requiring firmware update are displayed.

(2) Update button

Update firmware of SBAC-US10 drives.

(3) Cancel button

Cancel the operation and close this dialog box.

Updating SBAC-US20 Firmware

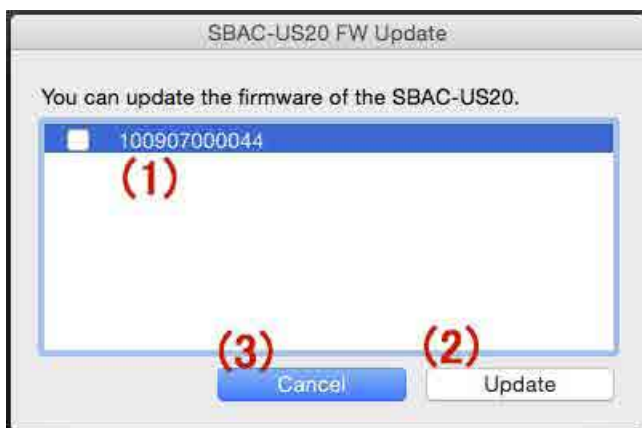
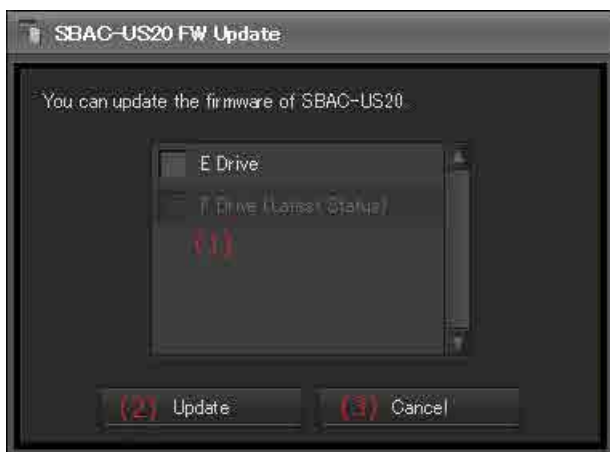
This function updates the firmware of SBAC-US20.

If the firmware version is old, the “Memory Media Utility” cannot be used.

After you start “Memory Media Utility” or make it resident in memory, you can have the connected SBAC-US20 (with inserted SxS memory card) checked and this dialog box opened automatically.

Also, you can use the [Tool] menu to select [Maintenance] and then [SBAC-US20 FW Update] to open this dialog box.

SBAC-US20 FW Update Dialog Box



(1) List of SBAC-US20 drives for firmware update

All SBAC-US20 drives requiring firmware update are displayed.

(2) Update button

Update firmware of SBAC-US20 drives.

(3) Cancel button

Cancel the operation and close this dialog box.

After updating the firmware, disconnect all the SBAC-US20 drives, and wait at least 5 seconds before reconnecting them.

Updating SBAC-US30 Firmware

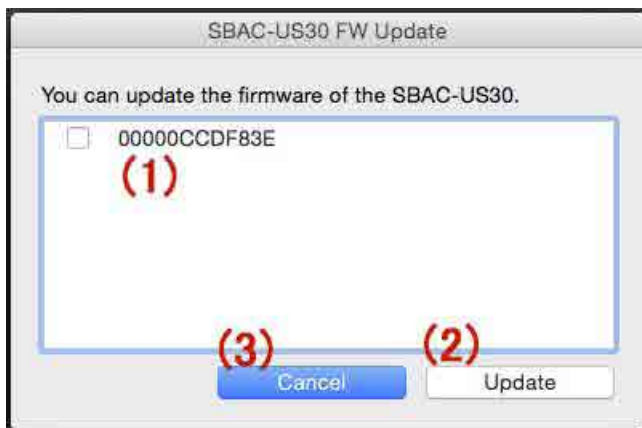
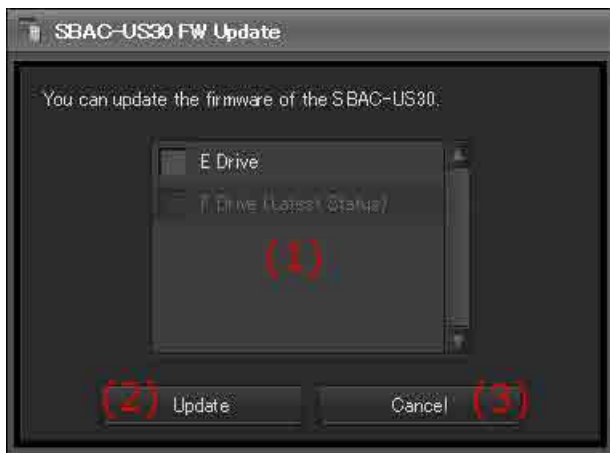
This function updates the firmware of SBAC-US30.

If the firmware version is old, the “Memory Media Utility” cannot be used.

After you start “Memory Media Utility” or make it resident in memory, you can have the connected SBAC-US30 (with inserted SxS memory card) checked and this dialog box opened automatically.

Also, you can use the [Tool] menu to select [Maintenance] and then [SBAC-US30 FW Update] to open this dialog box.

SBAC-US30 FW Update Dialog Box



(1) List of SBAC-US30 drives for firmware update

All SBAC-US30 drives requiring firmware update are displayed.

(2) Update button

Update firmware of SBAC-US30 drives.

(3) Cancel button

Cancel the operation and close this dialog box.

After updating the firmware, disconnect all the SBAC-US30 drives, and wait at least 5 seconds before reconnecting them.

Updating SBAC-UT100 Firmware

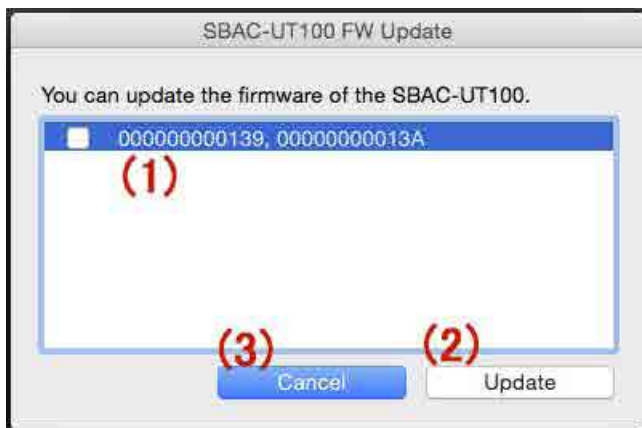
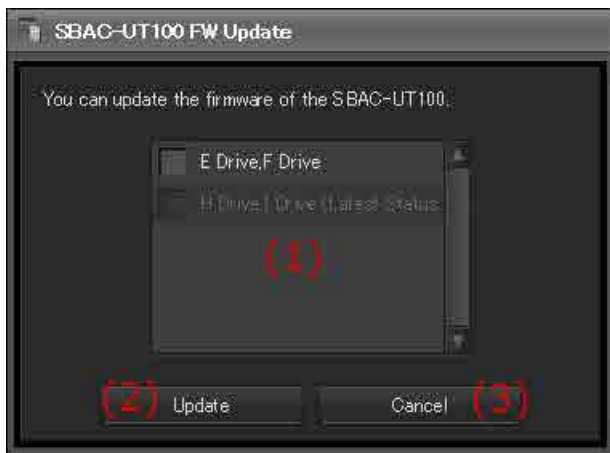
This function updates the firmware of SBAC-UT100.

If the firmware version is old, the “Memory Media Utility” cannot be used.

After you start “Memory Media Utility” or make it resident in memory, you can have the connected SBAC-UT100 (with inserted SxS memory card) checked and this dialog box opened automatically.

Also, you can use the [Tool] menu to select [Maintenance] and then [SBAC-UT100 FW Update] to open this dialog box.

SBAC-UT100 FW Update Dialog Box



(1) List of SBAC-UT100 drives for firmware update

All SBAC-UT100 drives requiring firmware update are displayed.

(2) Update button

Update firmware of SBAC-UT100 drives.

(3) Cancel button

Cancel the operation and close this dialog box.

After updating the firmware, disconnect all the SBAC-UT100 drives, and wait at least 5 seconds before reconnecting them.

Making “Memory Media Utility” Resident in Memory

When “Memory Media Utility” is resident in memory, the following operations can be performed automatically.

- Acquire and display media status
- Detect unregistered SxS memory cards
- Detect SBAC-US10/SBAC-US20/SBAC-US30/SBAC-UT100 drives requiring firmware update

For Windows

Click  on the “Memory Media Utility” startup screen.



To exit “Memory Media Utility” without making it resident in memory, select [Exit] from the [File] menu. In this case, information about an SxS memory card, such as the media status, cannot be acquired automatically until the next time “Memory Media Utility” is started.

For macOS

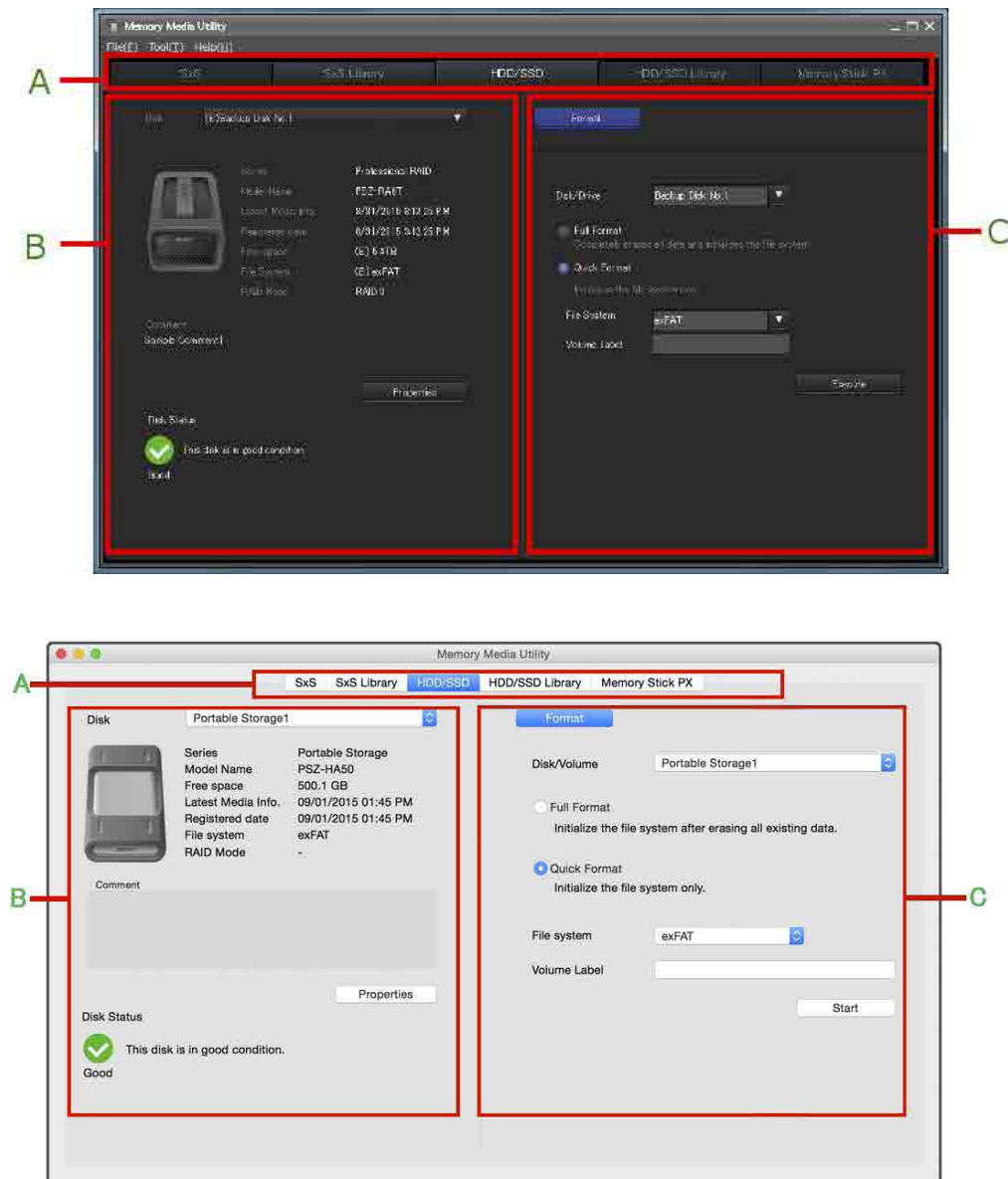
“Memory Media Utility” is always resident in memory once it is started.



Functions for HDD/SSD

Identifying Screen Parts and Functions

Startup Screen



A: HDD/SSD and HDD/SSD Library tabs

These switch between the HDD/SSD operation screen and the HDD/SSD Library screen.

B: HDD/SSD information

This area displays information about an HDD/SSD which is inserted and selected.
Here you can check disk status.

C: Format

You can select an entire disk or volume (drive) and format it here.

For details about these functions, see their corresponding explanations.

Registering HDDs/SSDs

"Memory Media Utility" enables you to store Portable Storage and Professional RAID information in the database of this application so that you can view and manage this information.

After you start "Memory Media Utility" or make it resident in memory and insert an unregistered Portable Storage or Professional RAID, the registration dialog box appears.

However, damaged devices cannot be registered.

Note

In Windows, nothing will appear when using a Thunderbolt connection. Use a USB connection.

Registration Dialog Box

The screenshot shows the "HDD/SSD Registration" dialog box. It contains the following fields and controls:

- Disk Name:** A text input field with a red callout (1) and the placeholder text "Enter up to 32 characters."
- Series:** A dropdown menu showing "Professional RAID".
- Model Name:** A text input field with a red callout (2) showing "PSZ-RA6T".
- Latest Media Info:** A text field showing "8/31/2015 3:46:58 PM".
- Registered date:** A text field showing "8/31/2015 3:46:58 PM".
- Comment:** A text input field with a red callout (3) and the placeholder text "Enter up to 256 characters."
- Buttons:** At the bottom right, there are "OK" and "Cancel" buttons. The "OK" button has a red callout (4) and the "Cancel" button has a red callout (5).

HDD/SSD Registration

Disk Name (1)

Series Portable Storage

Model Name (2) PSZ-HA50

Latest Media Info. 09/01/2015 01:45 PM

Registered date 09/01/2015 01:45 PM

Comment (3)

(5) Cancel (4) OK

(1) Disk name input field

Enter a name to identify this memory card. You can enter up to 32 characters.

The name can also be changed later.

(2) HDD/SSD information

Display the series and other information about the HDD/SSD.

(3) Comment text box

You can enter a comment of up to 256 characters.

The comment can also be changed later.

(4) OK button

Register the HDD/SSD using the entered information.

(5) Cancel button

Cancel registration of the HDD/SSD. Unregistered HDDs/SSDs cannot be used with this application.

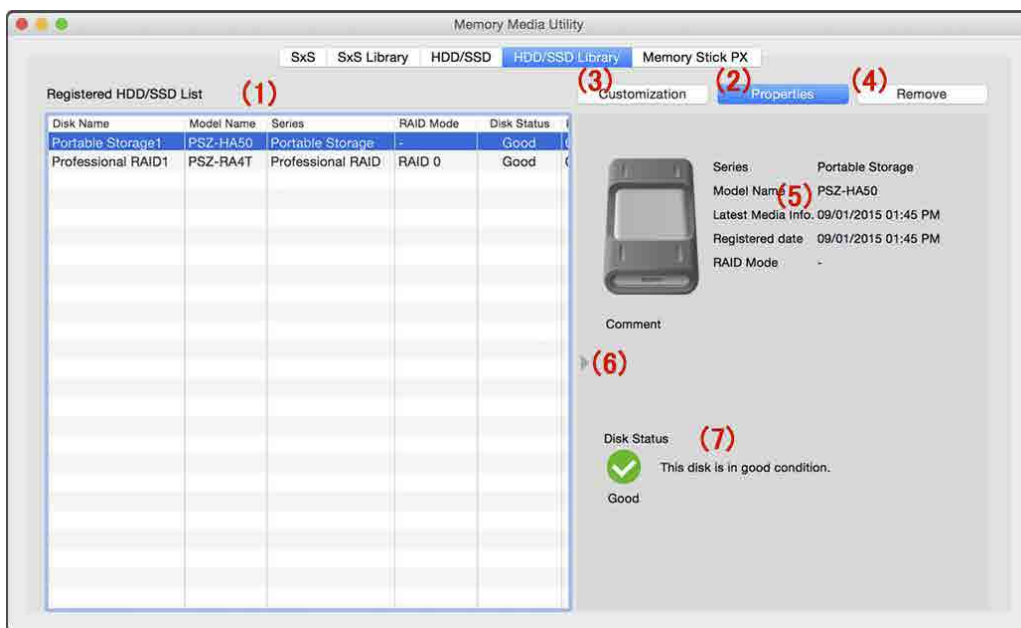
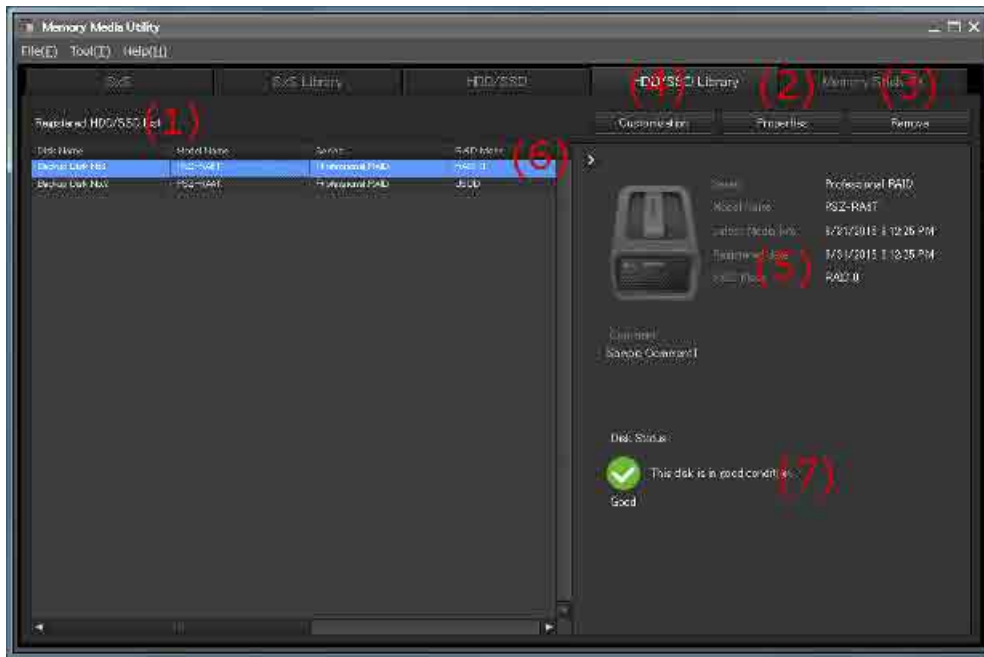
If you do want to register the same HDD/SSD after canceling registration, reinsert it and perform registration again.

Viewing Information of Registered HDDs/SSDs

You can view and edit information of HDDs/SSDs registered in "Memory Media Utility".

Select the HDD/SSD Library tab.

HDD/SSD Library Screen



(1) Registered list

This is a list of HDDs/SSDs registered in “Memory Media Utility”. The list contains the following items.

- Disk Name: Name entered for a portable storage
- Model Name: HDD/SSD model name
- Series: HDD/SSD series name
- RAID Mode: RAID mode of Professional RAID. “-” is displayed for portable storage.
- Disk Status: Results of HDD/SSD diagnosis
- Latest Media Info: Latest date the HDD/SSD information was obtained
- Rows 1, 2, 3: Arbitrarily set rows
- Comment: Comment entered

(2) Properties

Use this button to display a dialog box so that you can edit information of the HDD/SSD currently selected from the list. The following items can be changed.

- Disk name
- Comment
- Rows 1, 2, 3

(3) Remove

Use this button to remove the selected HDD/SSD from registration.

Once an HDD/SSD is removed from registration, if you want to use it with “Memory Media Utility”, you must register it again.


(4) Customization

A dialog box for changing settings of rows in the registered HDD/SSD list appears.

(5) HDD/SSD information area

This area displays information of the HDD/SSD currently selected from the list. It is based on the latest information obtained.


(6) Button to expand registered HDD/SSD list display area


 When you click this button, the HDD/SSD information area disappears and the list display area expands.

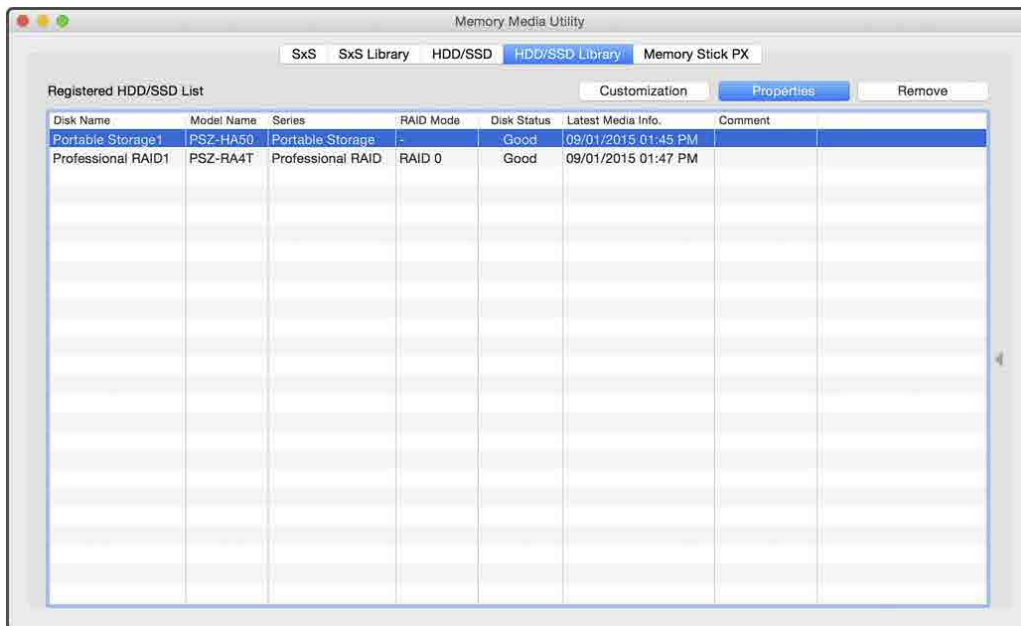
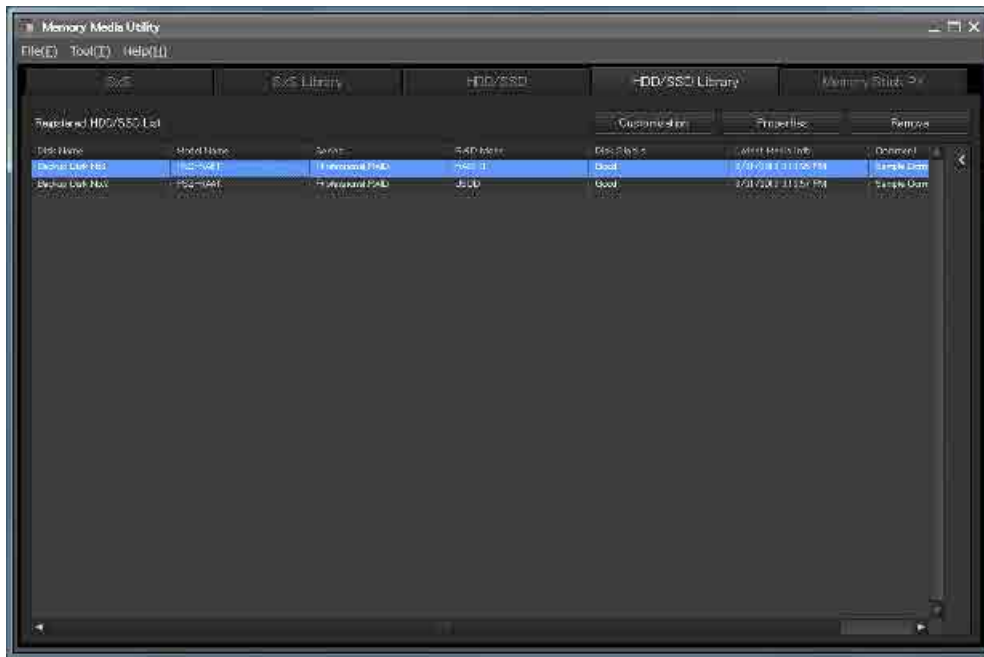
(7) Disk status

This area displays the disk status of the HDD/SSD currently selected from the list.

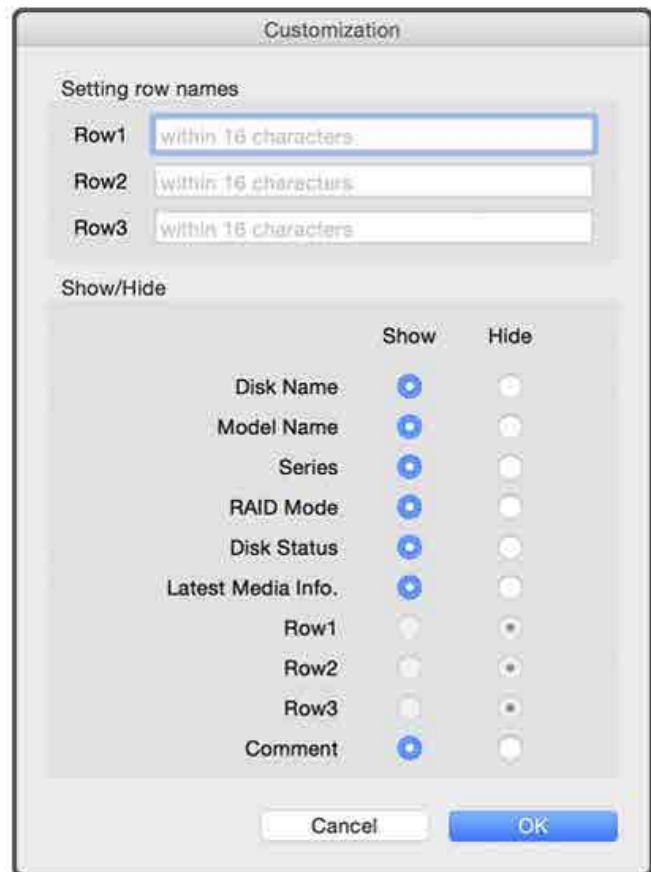
The following figure shows the change in the list display area after you have used the button indicated by (6).

You can use the  button to return to the standard display.

To return to the standard display, just click .



Customization Dialog Box



Use the customization dialog box to make the following settings.

- Setting row names
- Displaying and hiding rows

Rows become available when given names. When a row is enabled, you can enter and change row information on a registered HDD/SSD.

Note

Rows whose name field is left blank are disabled.

Properties screen that appears when a row has been enabled by entering "Free 1" as a name

Properties

Disk Name

Sample Disk Name

Series

Portable Storage

Model Name

PSZ-HA50

Latest Media Info.

3/31/2015 10:45:33 AM

Registered date

3/31/2015 10:45:33 AM

free 1

free

Comment

Sample Comment

OK

Cancel

Properties

Disk Name

Portable Storage3

Series

Portable Storage

Model Name

PSZ-HA50

Latest Media Info.

03/25/2015 11:10 AM

Registered date

03/25/2015 11:10 AM

free 1

free

Comment

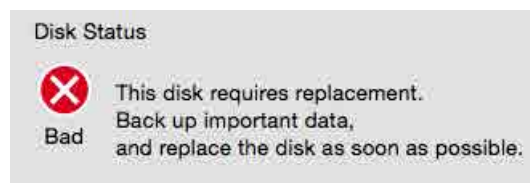
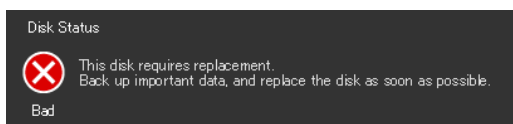
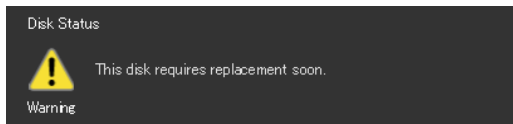
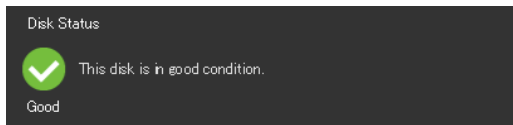
backup

Cancel

OK

Disk Status

Displays status of the HDD/SSD selected in the HDD/SSD tab or HDD/SSD library tab.



Note

The status indicators do not guarantee normal operation of the HDD/SSD.

Not displayed in Windows when connected via Thunderbolt. It is displayed when connected via USB.

Message unique to HDDs

The following message may appear if the HDD experienced a shock or was not removed safely after its previous use with this application.

The unit may have experienced a shock during previous use.
Do not move the unit during use.

The unit may have been improperly removed during previous use.
Always perform safe removal before disconnecting the connection cable.

The unit may have experienced a shock during previous use.
Do not move the unit during use.

The unit may have been improperly removed during previous use.
Always perform safe removal before disconnecting the connection cable.

Formatting HDDs/SSDs

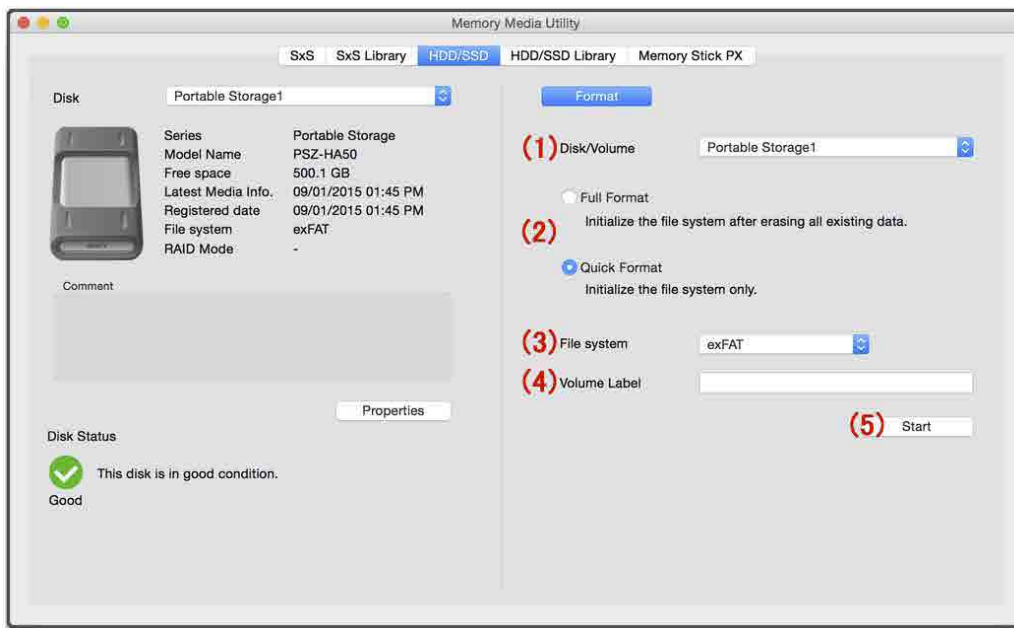
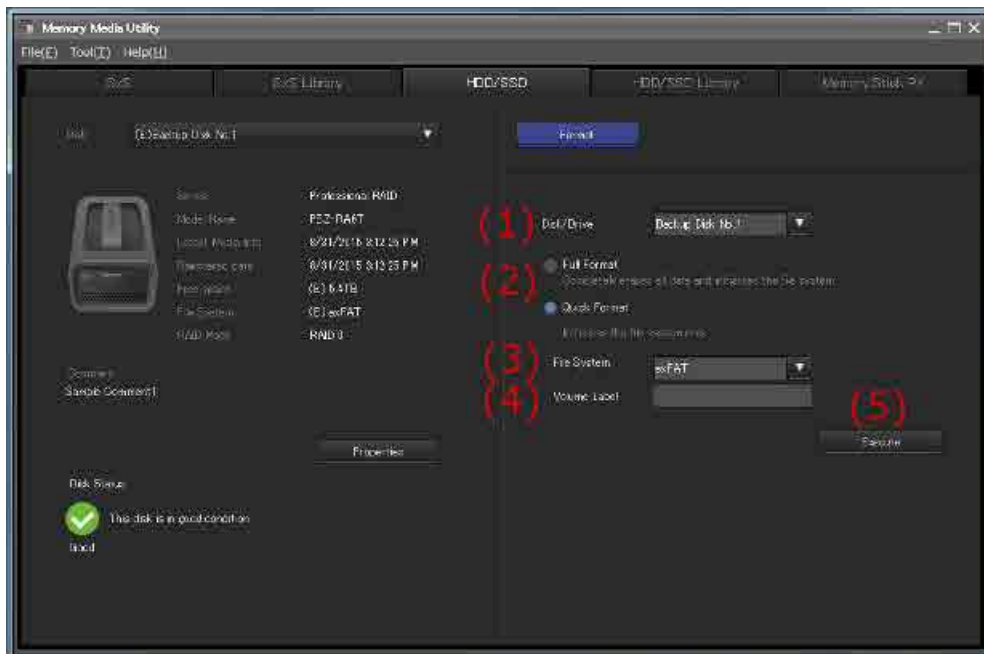
This function enables you to format the selected HDD/SSD.

You can format an entire disk to a volume (drive) or format individual volumes (drives) that have already been split into multiple volumes (drives).

However, formatting is not possible when the disk contains volumes that cannot be recognized by the computer. For example, because a volume formatted for Mac cannot be recognized in Windows,

formatting is not possible. Also, formatting the entire disk is not possible when the disk contains volumes that cannot be recognized by the computer.

Format Screen



(1) Select a volume (drive) to format

When formatting an entire disk as a single volume (drive), make sure to select a disk name.
When formatting volumes (drives), select each volume (drive).

Note

If you want to format a volume (drive) as exFAT, the volume (drive) cannot be selected. Always make sure you select an entire disk.

(2) Select quick format or full format

Selecting quick format will format the file system only, without erasing data, resulting in shorter processing times.

Notes

- Because full format erases all data, it may take several hours to more than ten hours. If you cancel the full format, it may also take several minutes to several tens of minutes.
- Even a full format cannot completely prevent data recovery. To prevent data recovery, use another dedicated program.

(3) Select the file system

File system name	Selectable on Mac	Selectable on Windows	Description
FAT32	Yes	Yes	Good for use on both Mac and Windows. However, files over 4 GB cannot be recorded. FAT32 can only be selected for Portable Storage.
HFS+	Yes	No	Good for use on Mac only. Files over 4 GB can be recorded.
NTFS	No	Yes	Good for use on Windows only. Files over 4 GB can be recorded.
exFAT	Yes	Yes	Good for use on both Mac and Windows. Files over 4 GB can be recorded. When formatting a portable storage as exFAT, the volume (drive) cannot be formatted. Always make sure you select an entire disk.

Notes

- The function that allows reformatting into the exFAT format can only be used to reformat products that are pre-formatted and shipped in the exFAT format.
- HDDs/SSDs that are 2 TB or greater in size may not be supported by some Sony XDCAM devices.

(4) Enter a volume label

The volume label is a string that appears when an HDD/SSD is connected to a computer.

The string entered here is set as the volume label for formatted volumes (drives).

When volume (drive) is selected in [Disk/Volume], the volume (drive) name is displayed. Also, when a disk with only a single volume (drive) is selected, the volume (drive) name is displayed. However, when a disk with multiple volumes (drives) is selected, the volume label field appears blank.

Notes

- Volume label input restrictions are as follows.

File system name	Available input size	Text that can be used	Text that cannot be used for the first single letter only
FAT32	11 bytes	Single-byte alphanumeric characters, single-byte spaces, and the following symbols ! # \$ % & ' () ~ { } @ ` _ - ^	Single-byte space
HFS+	255 bytes	Text other than the following symbols / :	. (period) Single-byte space
NTFS	32 bytes	All characters	Single-byte space
exFAT	11 bytes	Single-byte alphanumeric characters, single-byte spaces, and the following symbols ! # \$ % & ' () ~ { } @ ` _ - ^	Single-byte space

- Lower-case letters entered in the volume label for FAT32 formatting will be converted to upper-case letters.

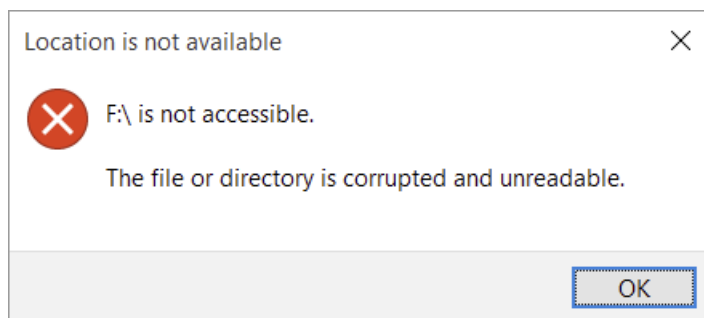
(5) Click the update button

Start formatting, based on the specified information.

Notes

On Windows, messages may appear during formatting.

- While formatting, the message below may be displayed. Click OK. The formatting will continue.



- Even though the message “There's a problem with this drive. Scan the drive now and fix it.” may be displayed, the formatting will continue.

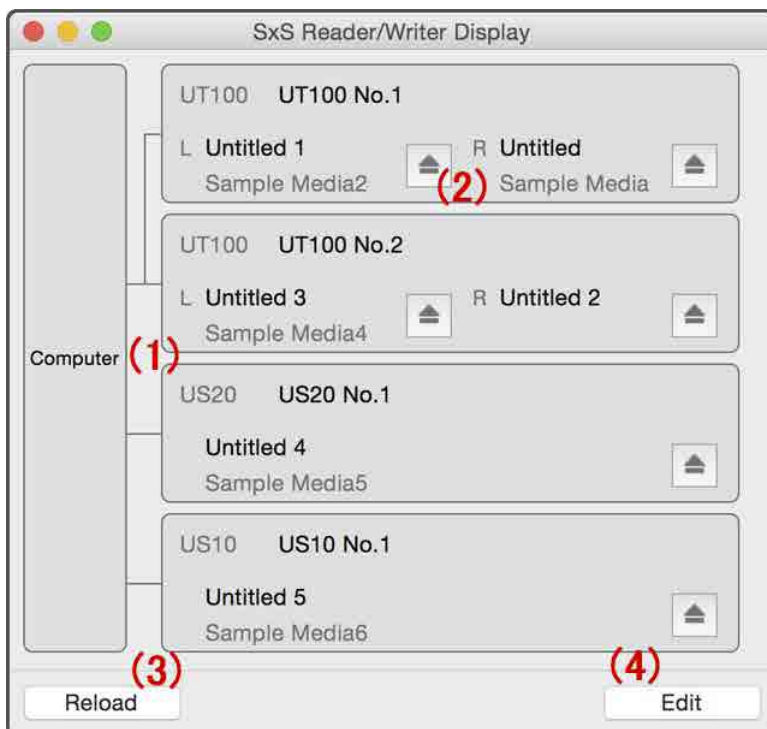
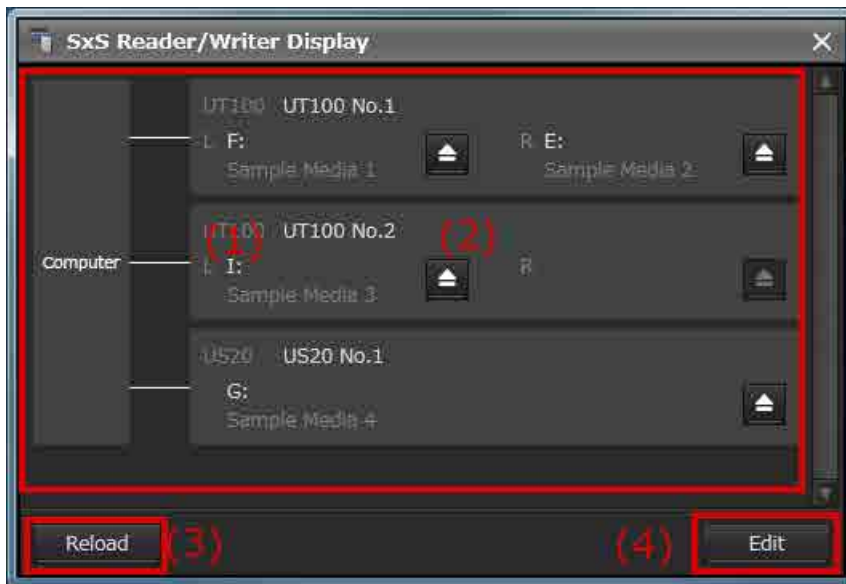
SxS Reader/Writer Display

“SxS Reader Writer Display” is a function that displays Sony-brand SxS reader/writers connected to a computer.

Note

In Windows, when the SBAC-T40 is connected via Thunderbolt, media cannot be unmounted using the eject button on the screen. Use “Safely Remove Hardware and Eject Media” from the Windows taskbar.

Parts and Functions



(1) SxS reader/writer display area

SxS reader/writers connected to a computer are displayed.

The SxS reader/writer model name and SxS reader/writer name are displayed.

When an SxS memory card is inserted, the drive name/volume name is displayed.

The media name is also displayed for SxS memory cards registered in this software.

For SBAC-UT100 drives, the left slot is displayed as "L" and the right slot is displayed as "R".

(2) Eject button

Click the button to unmount media. When an SBAC-US20, SBAC-US30, or SBAC-UT100 is unmounted, the LED on the device will turn off.

(3) Reload button

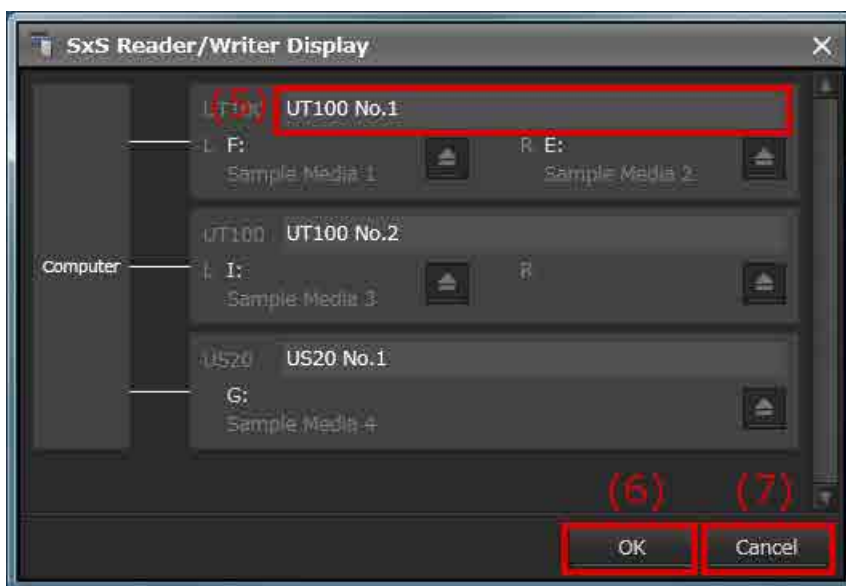
If the SxS reader/writer or SxS memory card connected to the computer is no displayed, click this button.

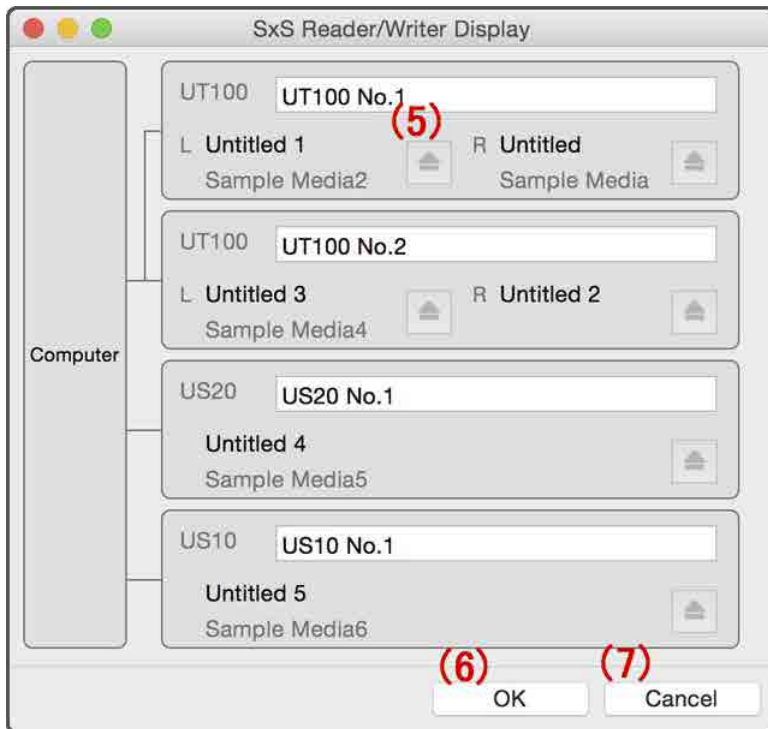
You can then search for SxS reader/writers and SxS memory cards connected to a computer to display.

(4) Edit button

You can edit SxS reader/writer names.

Click the button to switch to the screen below.





(5) SxS reader/writer name editing field

Enter the SxS reader/writer name.

You can enter up to 10 characters.

You cannot add a name that has already been used for another reader/writer.

(6) OK button

You can register SxS reader/writer names.

(7) Cancel button

You can remove registered SxS reader/writer names.

Troubleshooting

This section describes some solutions to error messages displayed in “Memory Media Utility”.

Error Code	Solution
0001	The name has already been registered. Specify a different name.
0002	The name is too long. Specify a name up to 32 characters.
0003	The comment is too long. Use a comment up to 256 characters.
0004	Registration fails. Close and restart the application, and then register again.
0005	The change cannot be made. Close and restart the application, and then make the change again.
0100	Change to volume label fails. Try to change it again.
1001	The folder path is too long. Specify a different folder.
1002	The copy destination does not have enough free space. Secure enough free space, or change to a different copy destination.
1003	You have clicked the Cancel button to cancel the operation. If necessary, perform the operation again from the beginning.
1004	Operation fails. Check the state of the copy source drive and the copy destination drive.
1005	The same copy destination has been specified two times or more. Check the copy destination.
1006	The copy source drive is included in the copy destination. Check the copy destination.
1007	The copy destination may not exist. Check the copy destination.
2001	Formatting is not possible. Make sure the write protect switch is not ON.
2002	Operation fails. Check the state of the drive selected for formatting. Other software may be using the media. Wait a bit and try again.
2003	You have clicked the Cancel button to cancel formatting. If necessary, perform formatting again from the beginning.
2004	Select more than one drive for formatting.
2005	You have clicked the Cancel button to cancel formatting of all drives. If necessary, perform formatting again from the beginning.
3001	Exporting fails. Check the state of the export destination drive.
3100	An error occurred during SxS library update. Try the operation again from the beginning after restarting.
4001	You have clicked the Cancel button to cancel update of all drives. If necessary, perform update again from the beginning.
4002	Update for the displayed SBAC-US10 drives has failed. Remove and reconnect the drive, and then perform the operation again. When an SxS memory card is inserted, remove it from the SBAC-US10 drive.
4003	Update for all SBAC-US20 drives has stopped due to the Cancel button being clicked. Disconnect all the SBAC-US20 drives, wait at least 5 seconds before reconnecting them, and perform update again from the beginning if necessary.
4004	Update for the displayed SBAC-US20 drives has failed. Disconnect all the SBAC-US20 drives, wait at least 5 seconds before reconnecting them, and perform update again from the beginning if necessary.

Error Code	Solution
4005	Update for all SBAC-US30 drives has stopped due to the Cancel button being clicked. If necessary, perform update again from the beginning.
4006	Update for the displayed SBAC-US30 drives has failed. Disconnect all the SBAC-US30 drives, wait at least 5 seconds before reconnecting them, and perform update again from the beginning if necessary.
4007	Update for all SBAC-UT100 drives has stopped due to the Cancel button being clicked. Disconnect all the SBAC-UT100 drives, wait at least 5 seconds before reconnecting them, and perform update again from the beginning if necessary.
4008	Update for the displayed SBAC-UT100 drives has failed. Disconnect all the SBAC-UT100 drives, wait at least 5 seconds before reconnecting them, and perform update again from the beginning if necessary.
6001	This drive cannot be formatted to FAT32. The maximum capacity for disks that can be formatted to FAT32 is 2 TB. Select NTFS and try again.
6002	This volume cannot be formatted to FAT32. The maximum capacity for disks that can be formatted to FAT32 is 2 TB. Select HFS+ and try again.
6004	This disk cannot be formatted to FAT32. The maximum capacity for disks that can be formatted to FAT32 is 2 TB. Select a file system other than FAT32 for formatting, or use a different formatting application.
6005	Cannot format the entire disk. The selected disk includes an area on which Windows cannot be mounted. Use the device that was used to create the area, and reconfigure it to allow mounting of Windows.
6006	Cannot format the entire disk. The selected disk includes an area on which Mac cannot be mounted. Use the device that was used to create the area, and reconfigure it to allow mounting of Mac.
6007	Cannot format the entire disk. This disk cannot be formatted with this application. Use the device that was used to create the area, and reconfigure it to allow mounting of Windows.
6008	Cannot format the entire disk. This disk cannot be formatted with this application. Use the device that was used to create the area, and reconfigure it to allow mounting of Mac.
6009	This disk cannot be formatted to NTFS. This application cannot format disks larger than 2 TB to NTFS in their entirety. Use a different formatting application.
6010	Format could not be performed. Could not connect to the selected disk. Reconnect the disk and try again.
6020	Format could not be performed. Could not retrieve information on the selected disk. Reconnect the disk and try again.
6030	Format could not be performed. Could not read or write to the selected disk. Reconnect the disk and try again.
6040	Format could not be performed. Preparation for write access was not complete on the selected volume. Quit all operations being performed by other applications, and try again.
6050	Format could not be performed. Could not connect to the selected volume. Reconnect the disk and try again.

Error Code	Solution
6060	Format could not be performed. Could not read or write to the selected volume. Reconnect the disk and try again.
6080	When selecting a drive, it cannot be formatted to exFAT. Select an entire disk.
9001	Start "Memory Media Utility" again. If this error code still appears, restart your computer.
9002	Restart your computer. If this error code still appears, reinstall the application.
9999	If this error code appears repeatedly, reinstall the application.

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