



JVC ProHD Log and Transfer Plugin

User's Guide

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Please read this [User's Guide] carefully in advance to ensure proper use of this product.

■ JVC ProHD Log and Transfer Plugin software

JVC ProHD Log and Transfer Plugin is a software for loading MP4 format clips recorded using recorder devices that make use of JVC's ProHD memory cards onto Apple's


Final Cut Pro (*1) video editing software. This software is installed as a plugin for Log and Transfer on Final Cut Pro, which enables a recorded clip to be loaded to the clip bin while converting it to a QuickTime (*2) movie file at the same time.

*1 : Final Cut Pro is the trademark of Apple Inc., registered in the United States and other countries.

*2 : QuickTime is the trademark of Apple Inc., registered in the United States and other countries.

How to Read this User's Guide

■ Symbols used in this manual

- Note : States precautions to be taken during operation.
- Memo : States restrictions on the functions or use of this equipment. For reference purposes.
-  : Indicates the page numbers or items to refer to.

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- ④ The Agreement shall be governed by and interpreted under the laws of Japan. The Tokyo District Court has jurisdiction over all disputes which may arise with respect to the execution, interpretation and performance of this Agreement.

Operating Environment

The following computer environment is required to use the JVC ProHD Log and Transfer Plugin software.
Computer (supported only in Mac environment)

Item	Requirement
Processor	Intel Core 2 Duo 2 GHz, Intel Core 2 Xeon 2 GHz and above (recommended)
Memory	2 GB and above
Free hard disk space	10 MB and above during installation Note: _____ <ul style="list-style-type: none">• A sufficient amount of free hard disk space is required for video editing.
OS	Mac OS X 10.5.6 or later versions
QuickTime player	7.5.5 or later versions
Final Cut Pro	6.0.5 or later versions

Note:

- The operating environment above is intended as a reference to facilitate the use of the software, and not a guarantee of its operation.
- In order to use an SxS memory card by inserting it directly into the ExpressCard/34 slot of the computer, the SxS memory card driver needs to be installed. For more details, refer to the [Installation Guide] for [SxS Device Driver Software] in the bundled CD-ROM.

Installation

Installing the Software

- 1 Open the bundled CD-ROM using Finder
- 2 Double-click the [JVC ProHD Log and Transfer Plugin.dmg] in the [Software] folder → [Log and Transfer] folder → [MAC OS X] folder, extract the disc image file and run it
- 3 Follow the instructions on the screen to install the software

Preparations for Loading Video/Still Picture Materials

Loading Recorded Materials Directly from the Memory Card

■ SxS memory card

If an Express Card slot is available on the computer, the card icon is automatically mounted on the desktop when the card is inserted.

If the card is to be read from SxS memory card USB reader/writer, the icon is automatically mounted on the desktop when the USB card reader/writer is connected to the computer.

■ Other memory cards

When a USB card reader/writer is connected to the computer, the icon is automatically mounted on the desktop.

Note:

- For more details on the USB connection to the computer, refer to the [INSTRUCTIONS] of the recorder you are using.

Loading Materials that are Archived in Advance on the Computer Hard Disk

It is recommended that all materials recorded on a memory card using the recorder be backed up in advance and made easily retrievable in future by copying them to the hard disk of the computer.

Make use of the supplied [JVC ProHD Clip Manager] software to copy materials from the memory card.

Memo:

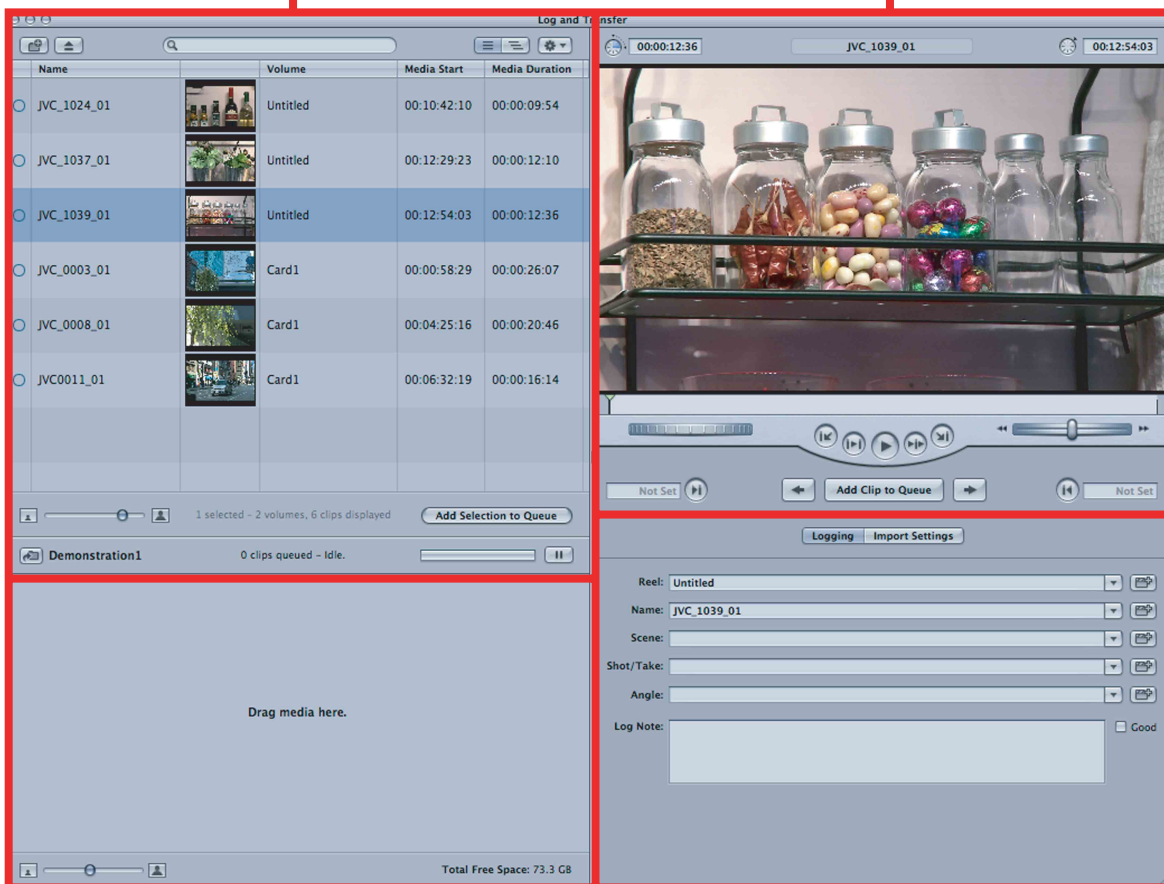
- The following procedures are recommended to ensure that materials on the memory card are safely copied.
 - ① Create a new folder for each memory card in advance
 - ② Copy all materials on the memory card to the folder created in ①
 - ③ To copy materials from another memory card, create a new folder, and copy the materials to it

Screen Descriptions

- Start up Final Cut Pro and select [File]→[Log and Transfer] in the menu. The following screen appears.
- When a memory card containing video/still picture materials is connected, a search will start automatically and the data and thumbnails are displayed. If each folder structure containing the materials is stored at different locations, such as different hard disks, the corresponding folder can be specified.
- [Log and Transfer] comprises four functions.

[Browser] (🖱️ Page 6)

[Preview] (🖱️ Page 7)



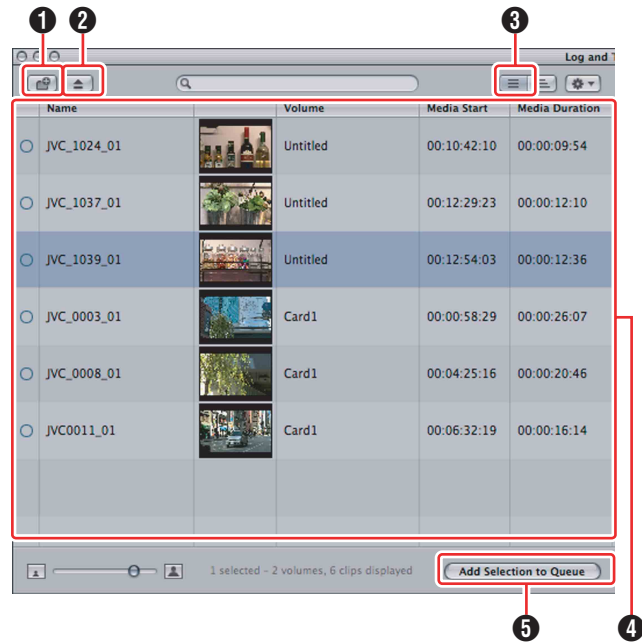
[Ingest] (🖱️ Page 8)

[Logging] (🖱️ Page 8)

Using the Functions

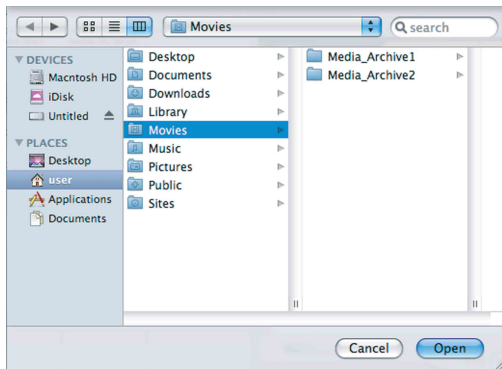
Browser

Clips stored on the mounted memory card or folder added using the ❶ Add Folder button are listed on the Browser screen, with information such as thumbnails and meta data displayed.



❶ Add Folder button

Clicking the button opens the window shown below. You can add folders in which the materials are stored.



❷ Eject Volume (media unmount) button

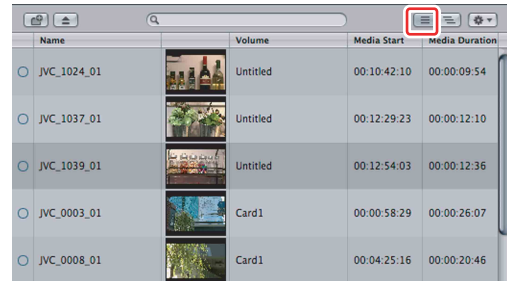
Clicking this button unmounts the mounted memory card or folder containing recorded materials that is selected on the Browser screen.

❸ Show items in a hierarchical or flat list (display toggle) button

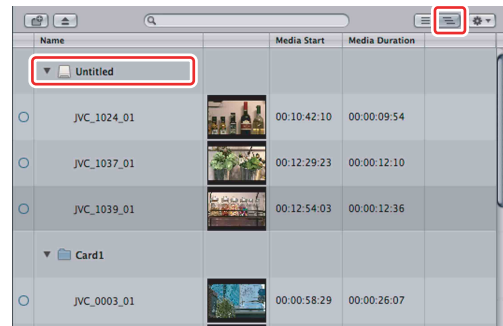
Click this button to toggle between the flat list and hierarchical list display as shown below.

- The list is ordered according to the mounted volume.
- The volume name is displayed.

❶ Flat list



❷ Hierarchical list



❹ List of materials


- Materials are displayed according to the clips they are saved in.
- Name indicates the clip name.
- Volume indicates the volume name of the media on which the clip is stored.
- Media Start indicates the time when the recording starts.
- Media Duration indicates the time duration of the recording.

5 [Add Selection to Queue] button



Upon selecting a clip, click this button to start transferring the file. One or more clips can be selected at a time. The transferred file is stored in the clip bin of the project to be edited in Final Cut Pro, allowing it to be edited. After transferring, the clip is converted into a QuickTime file format.

The display changes as follows after the transfer is completed.

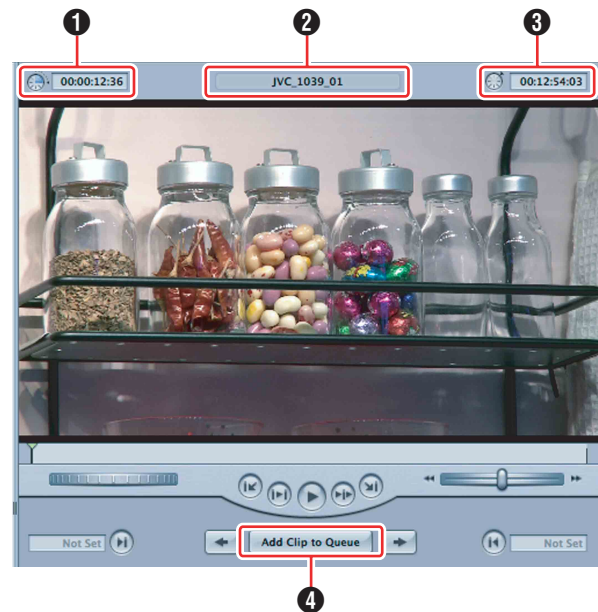
■ Before transfer

Name		Media Start	Media Duration
▼ Untitled			
JVC_1024_01		00:10:42:10	00:00:09:54
JVC_1037_01		00:12:29:23	00:00:12:10

■ After transfer

Name		Media Start	Media Duration
▼ Untitled			
JVC_1024_01		00:10:42:10	00:00:09:54
JVC_1037_01		00:12:29:23	00:00:12:10

Preview



1 Duration label

Displays the clip length in time format.

2 Title label

Displays the title of the clip (corresponds to Name on the Browser screen).

3 Time Code label

Displays the current position of the clip in time format.

4 [Add Clip to Queue] button

Starts the file transfer of the clip selected using Preview.

Memo:

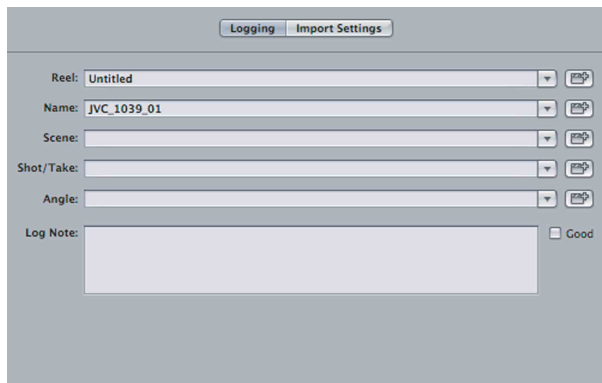
- This button has the same functions as the [Add Selection to Queue] button under the Browser function. For more details, see the section on the latter button. (Page 7)

Screen Descriptions (continue)

Logging

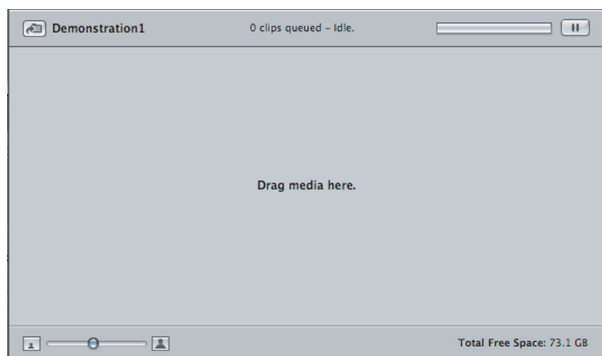
■ Logging window

You can enter comments or other text data in the fields displayed on the Logging window. Data entered here will be transferred together to the clip bin of Final Cut Pro.



Ingest

Pressing the [Add Clip to Queue] or [Add Selection to Queue] button adds the material to be converted. The video conversion status is displayed. (☞ Page 7)
Progress of the video conversion process is indicated by the progress bar located at the top right corner of the Ingest screen.



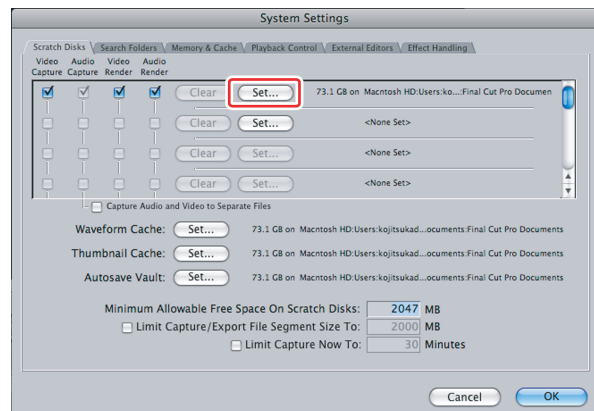
Memo:

- The above procedure can also be done by dragging and dropping the selected clip from the Browser window to the Ingest window.

Others

Setting the Location for Storing the Converted QuickTime Movie Files

You can use the Setting button illustrated below ([Final Cut Pro] menu→[System Settings]→[Scratch Disks]) to specify the location for storing the converted QuickTime movie files.



Operating Spanned Clips

If a clip is recorded continuously by the device you are using to more than one memory card, or when the file size exceeds the limit of 4 GB within a single memory card, it may be split into multiple clips. This software enables such split clips to be previewed or transferred as a single clip.

Memo:

- When a recorded clip spans across multiple cards, archive in advance the data of all the cards such as in the hard disk of a computer. Combine the folders on each of these cards using the JVC ProHD Clip Manager and mount the combined folder. (☞ Page 4, "Preparations for Loading Video/Still Picture Materials")

