

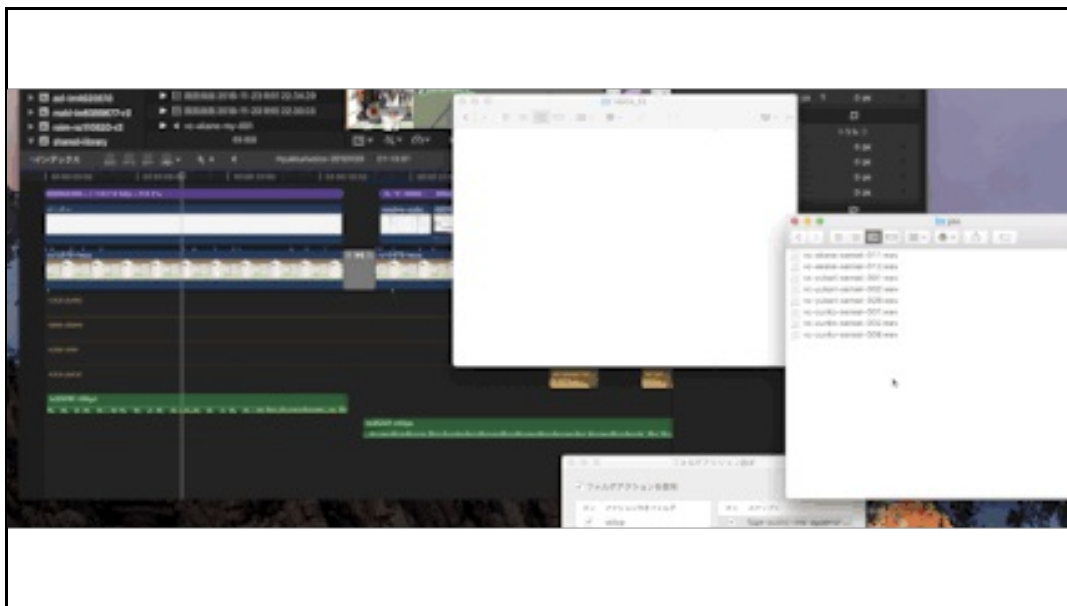
# FCPX Audio Role Append Folder Action.

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## Description

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Folder Action to convert wav files having audio role,  
for Final Cut Pro X (10.3, and later).



## Contents

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file	description
FCPX Audio Role Append.action	AutoMator Action to convert wav file.
Folder Actions Templates	"Folder Action" examples.
fcpx-audio-role-append	Command Line Tool, convert wav file having ixml chunk.
README.pdf	this file.

## Usage, Setup.

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1. install "FCPX Audio Role Append.action".

first, click "FCPX Audio Role Append.action",  
and install it.  
this Action will be used by Folder Action.

#### 2. edit "Folder Actions Templates/Audio Role Append.workflow".

click "Audio Role Append.workflow" in "Folder Actions Templates",  
and edit it.

#### 3. install edited "Audio Role Append.workflow".

click "Audio Role Append.workflow" in "Folder Actions Templates",  
and install it.

#### 4. select target folder, and set installed folder action.

select converting folder with "Finder" Application,  
and right click to set "Folder Action".

#### 5. drop wav file to "Folder Action" set folder.

drop converting wav file to folder.  
a little later,  
dropped wav file will be converted by "Folder Action".

#### 6. import generated wav file to Final Cut Pro X.

import generated wav file to Final Cut Pro X.  
wav file will be mapped to audio role.

## Uninstall

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- unset "Folder Action".
- remove "~/Library/Workflows/Applications/Folder\ Actions/Audio\ Role\ Append.workflow".
- remove "~/Library/Automator/FCPX\ Audio\ Role\ Append.action".

## Tools

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fcpx-audio-role-append usage.

Command Line Tool, convert wav file having ixml chunk.

```
./fcpx-audio-role-append -i in.wav -o out.wav -t trackName
```

## Known Issue

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- failed to convert "multiple channel" wav audio file.