

FUJIFILM

FUJIFILM PROJECTOR MANAGEMENT TOOL

Ver. 1.0.0



FUJIFILM Corporation

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Introduction

The FUJIFILM PROJECTOR MANAGEMENT TOOL is an application that manages and controls FUJIFILM PROJECTOR products from a PC using a network.

Use the PJLINK command to control projectors.

System Requirements

Supported operating systems

Microsoft Windows 10 (64bit) version 22H2

Microsoft Windows 11 (64bit) versions 22H2, 23H2

CPU and memory

An environment that meets the recommended specifications of the OS used

Operating conditions

.NET Framework 4.8 or later must be installed.

Screen resolution

1600 × 900 or higher * 1920 x 1080 pixels or higher recommended

Installation

Extract the Zip file to obtain the following two files:

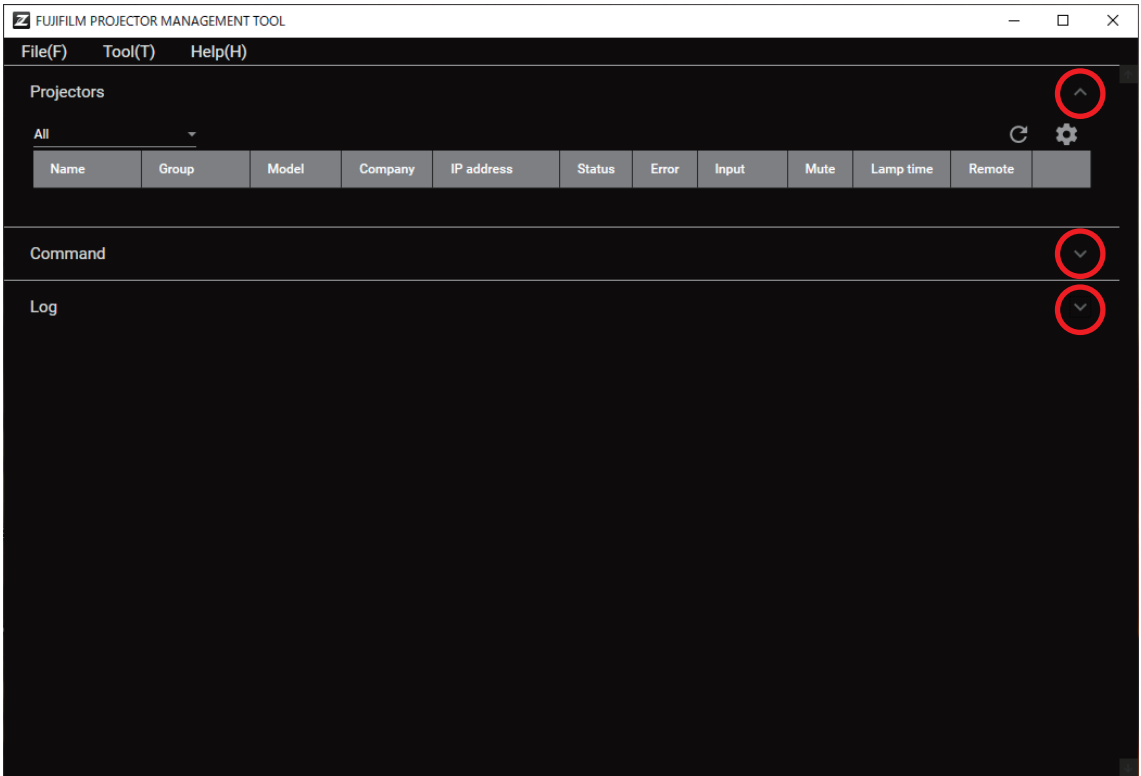
- Setup_FFPJMNGT.msi FUJIFILM PROJECTOR MANAGEMENT TOOL
- Setup_FFPJCTRL.msi FUJIFILM PROJECTOR CONTROLLER

Execute each file to install.

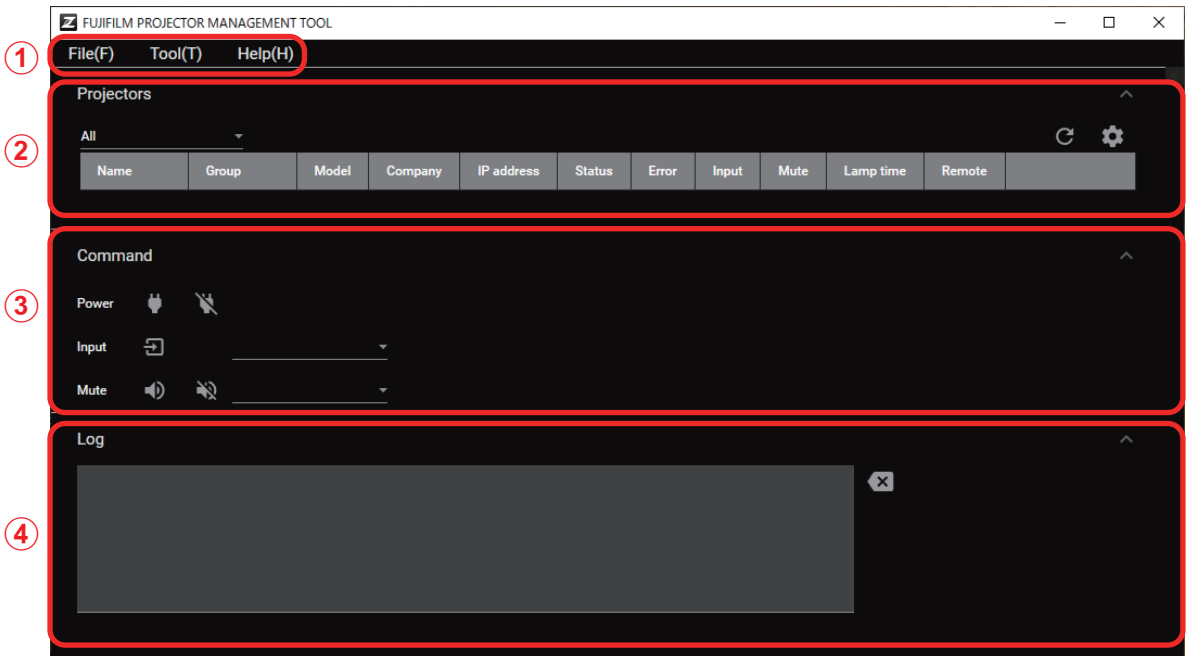
Preparing FUJIFILM PROJECTOR MANAGEMENT TOOL

Screen

Launch the FUJIFILM PROJECTOR MANAGEMENT TOOL to display the following screen:



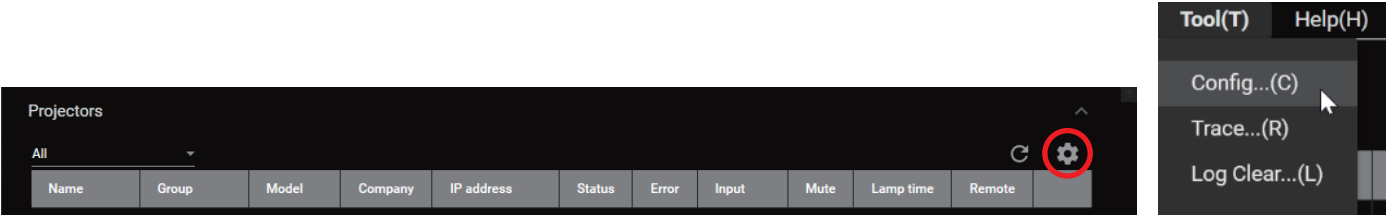
Click the circled arrow icons to expand or collapse the content.
When fully expanded, the screen looks like the following:



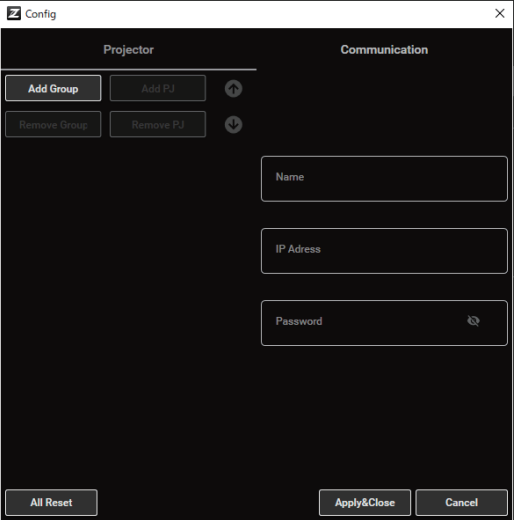
①	Menu bar
②	Projector list
③	Projector commands
④	Log information

Operating the Settings Screen

Click the  mark at the top right of the projector list or select the Config menu in the menu bar under the Tool menu to display the settings screen.



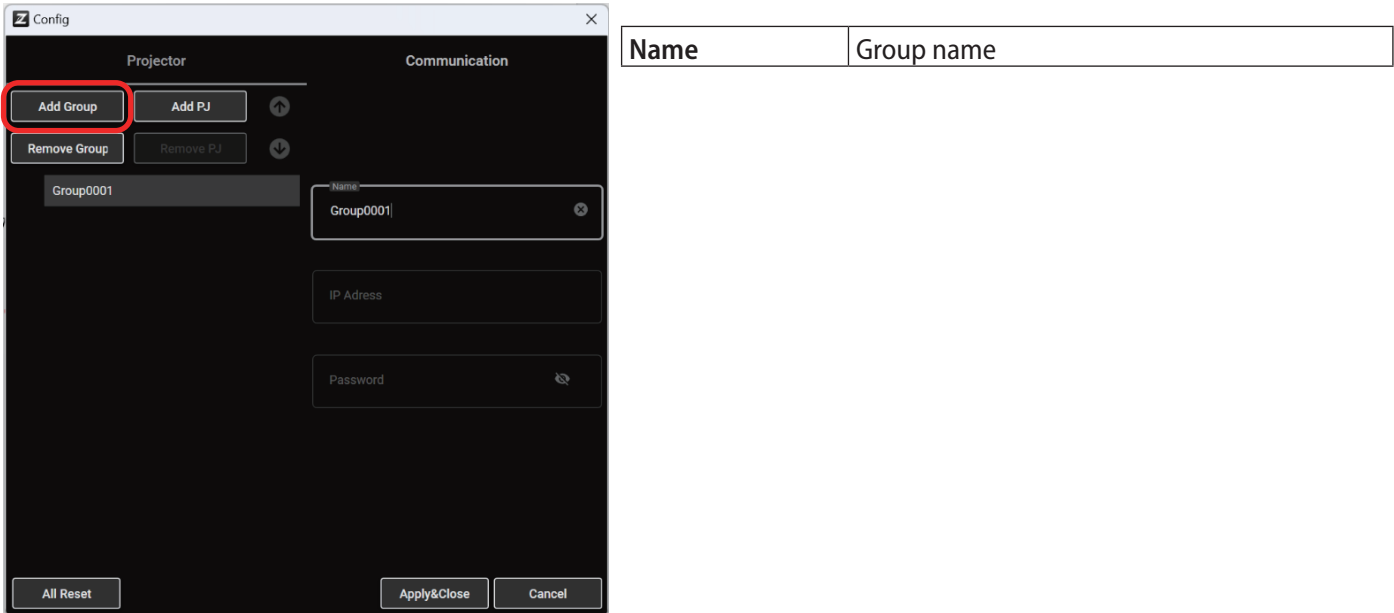
Settings screen



Adding Groups

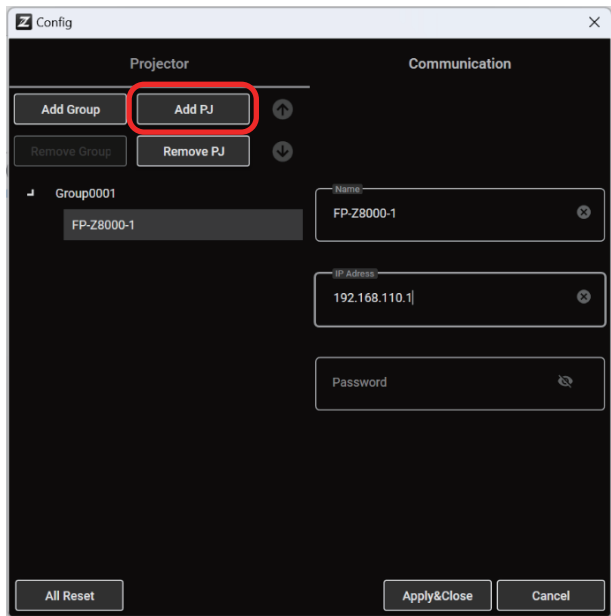
Click the **Add Group** button on the settings screen to add a group, and enter an arbitrary name in the **Name** field.

* At least one group is required to register a projector.



Adding Projectors

Click the **Add PJ** button to add projectors.
Enter the values in **Name**, **IP Address**, and **Password**.

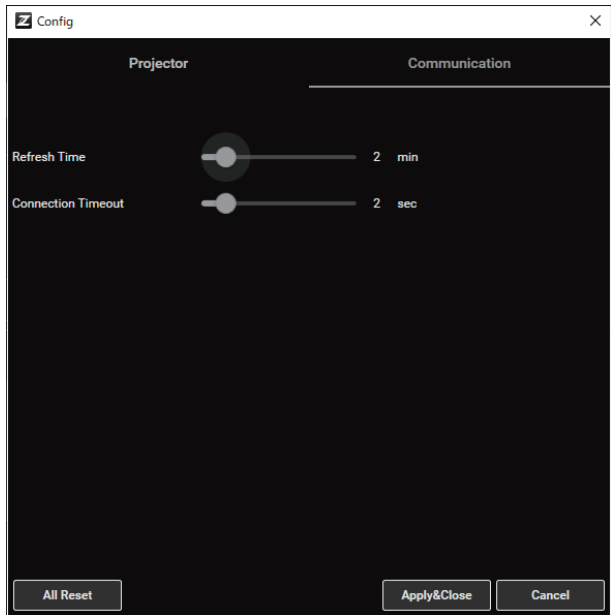


Name	The name of the projector
IP Address	The IP address set on the projector
Password	The PJLINK password for the projector * A Password is not required for FP-Z5000/6000/8000.

* A group or projector must be selected to add a projector.

Setting up the Communication Environment

Set the update interval for the projector list and latency when communicating with the projector.

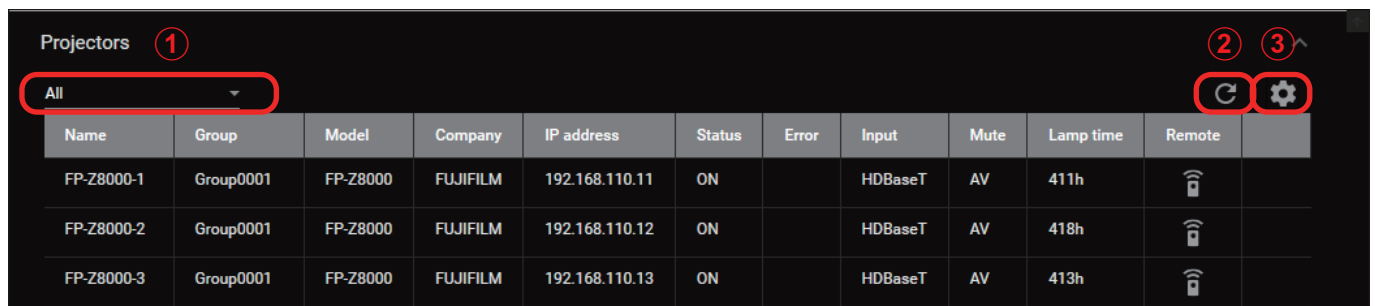
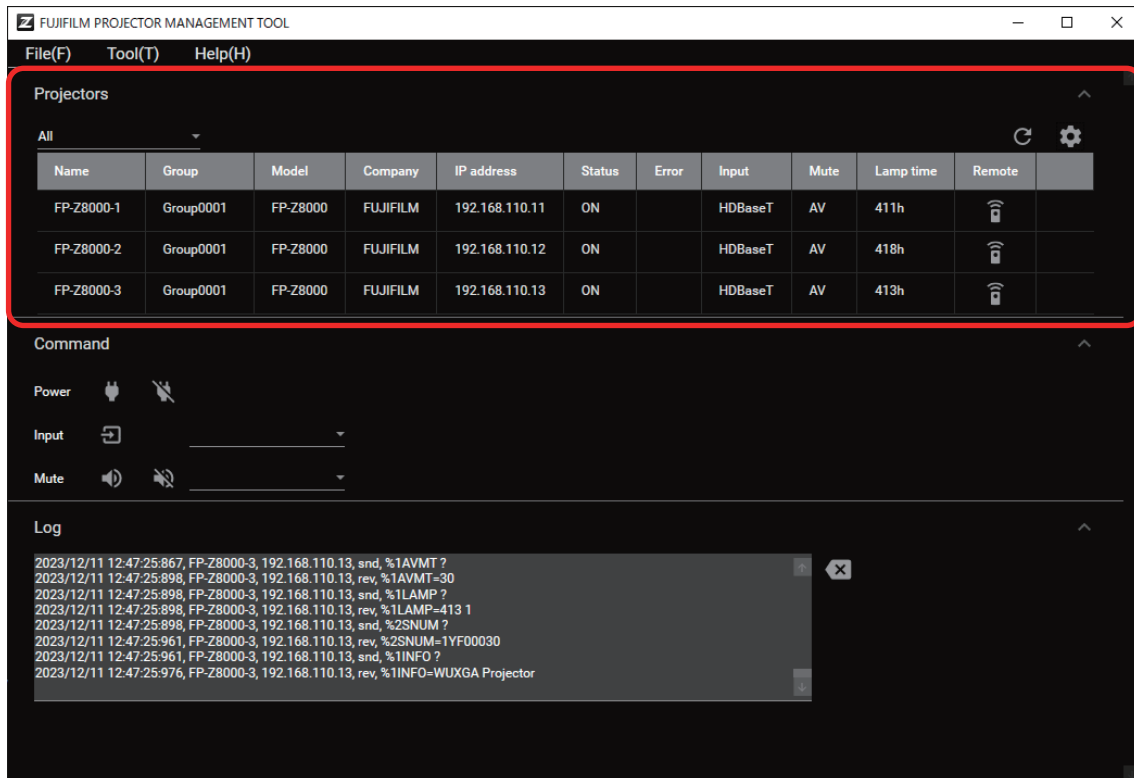


Refresh Time	Update interval for the projector list
Connection Timeout	Latency when communicating with the projector

Operating FUJIFILM PROJECTOR MANAGEMENT TOOL

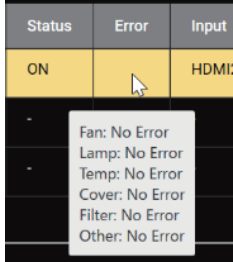
Operating the Projector List

Register projectors to display the current status in the projector list.



①	Selecting a projector group	Select a group to be displayed in the list.
②	Updating the list	Immediately retrieve the status of projectors.
③	Settings button	Display the settings screen.

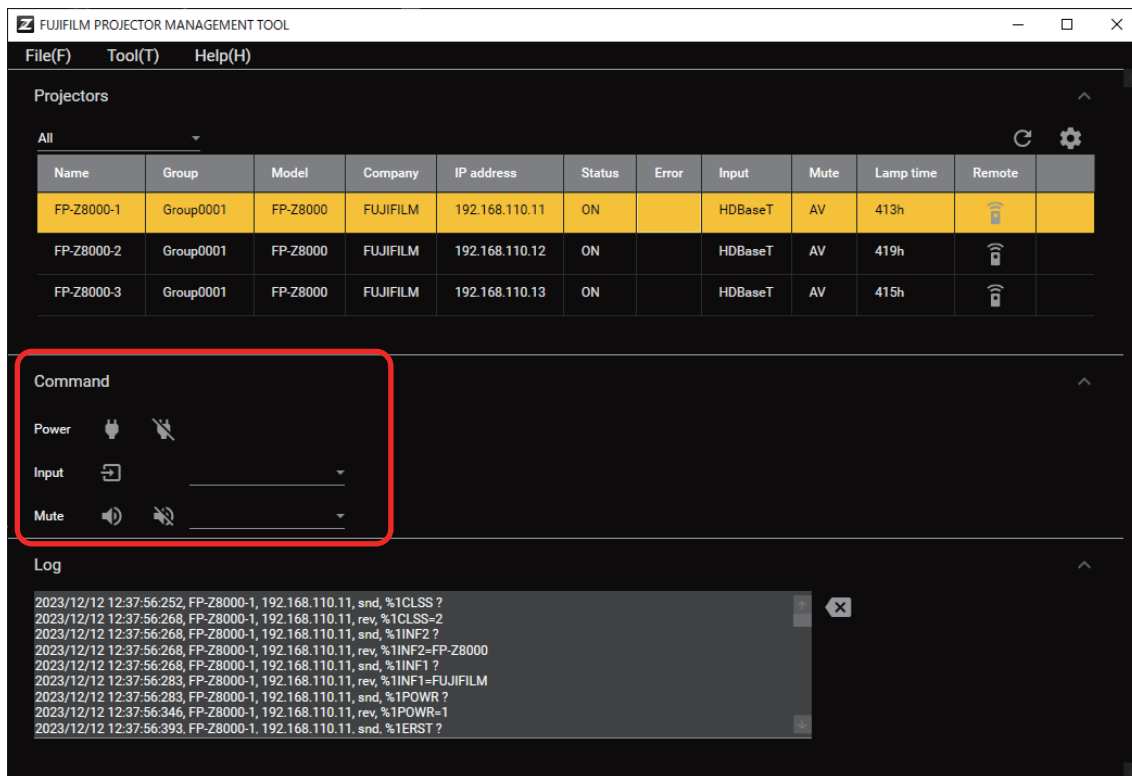
List items

Name	The name of the registered projector	
Group	The group of the registered projector	
Model	The model name and others of the retrieved projector	
Company	The manufacturer's name and others of the retrieved projector	
IP Address	The IP address of the registered projector	
Status	The power status of the projector	
Error	The error occurrence status of the projector * Move the mouse cursor over the error to see details of the error.	
Input	The current input terminal name retrieved	
Mute	The retrieved mute status	
Lamp time	The retrieved hours of lamp (laser) use	
Remote	The startup icon for the FUJIFILM PROJECTOR CONTROLLER external application * Enabled only for FP-Z8000/6000	

Operating the Commands

The following operations can be executed on projectors when operating the commands:

- Power ON/OFF
- Selecting inputs
- Mute



Selecting the target projector

Select a projector on which to execute the command.

Projectors

All

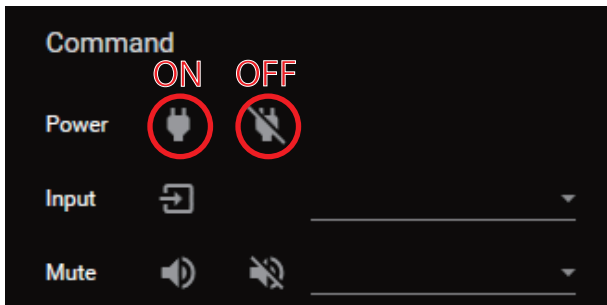
Name	Group	Model	Company	IP address	Status	Error	Input	Mute	Lamp time	Remote
FP-Z8000-1	Group0001	FP-Z8000	FUJIFILM	192.168.110.11	ON		HDBaseT	AV	413h	
FP-Z8000-2	Group0001	FP-Z8000	FUJIFILM	192.168.110.12	ON		HDBaseT	AV	419h	
FP-Z8000-3	Group0001	FP-Z8000	FUJIFILM	192.168.110.13	ON		HDBaseT	AV	415h	

- * Multiple projectors can be selected by dragging the mouse or holding ctrl and right-clicking. When multiple projectors are selected, the commands will be executed in sequence.

Executing commands

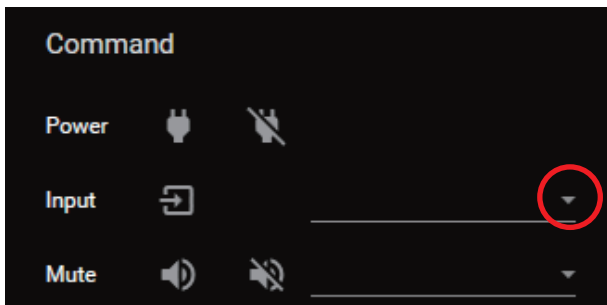
■ Power ON/OFF

Click the circled icons.

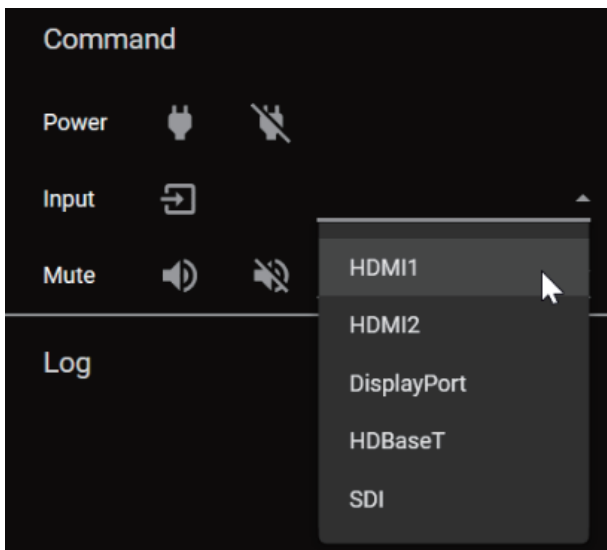


■ Selecting inputs

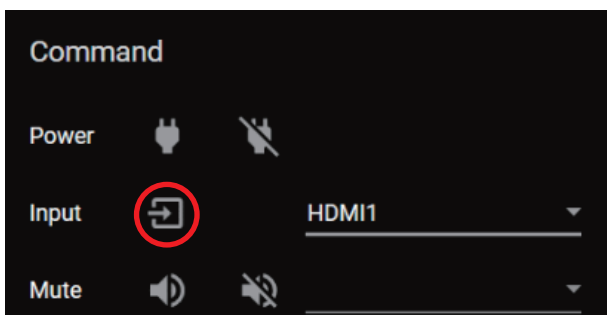
Click the circled arrow icon to display the list of input terminals.



Select an input terminal.

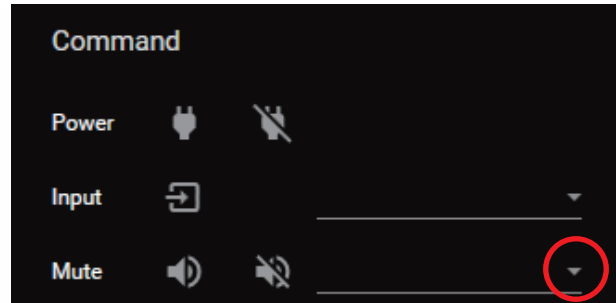


Click the circled icon.

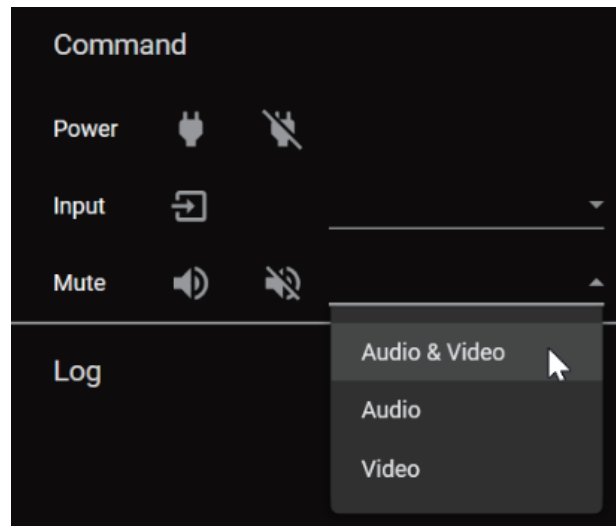


■ Mute

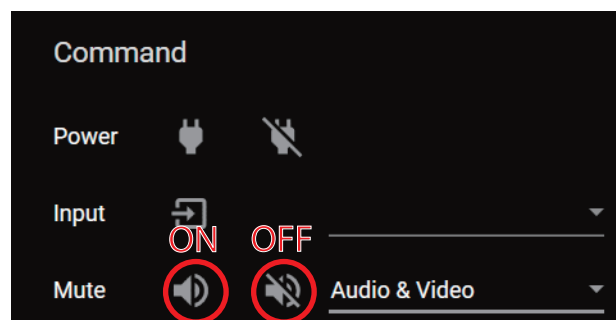
Click the circled arrow icon to display the list of mute types.



Select a mute type.

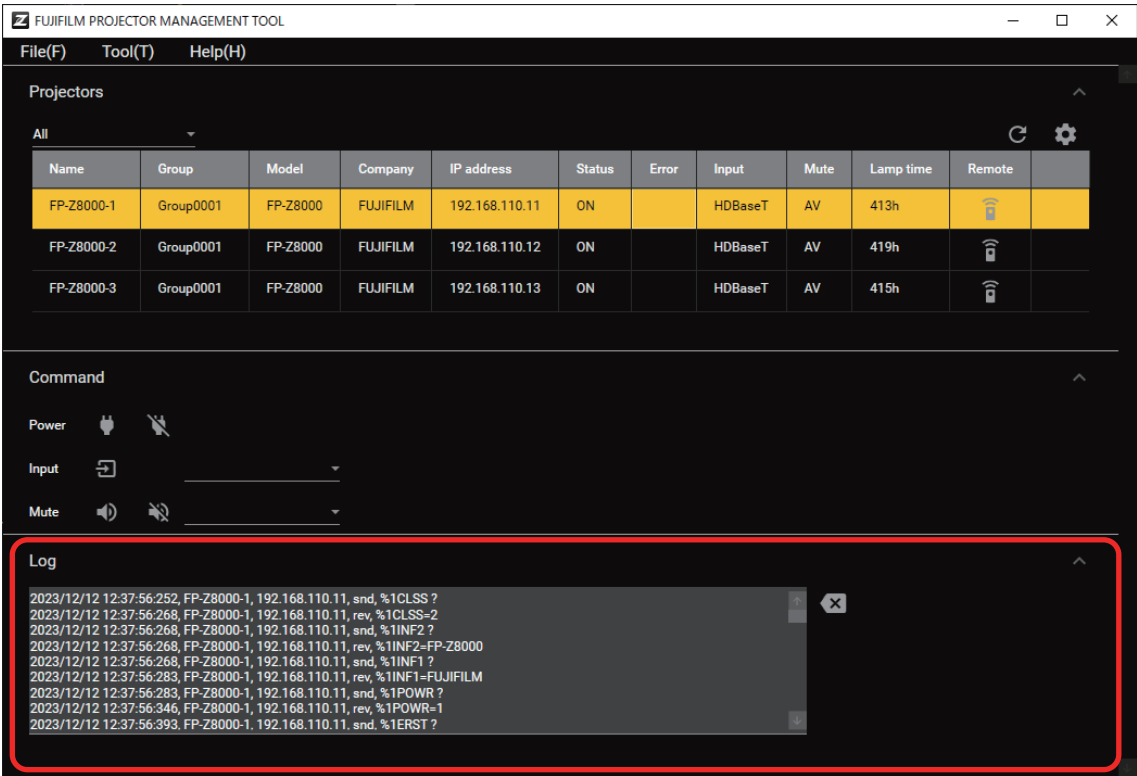


Click the circled icons.



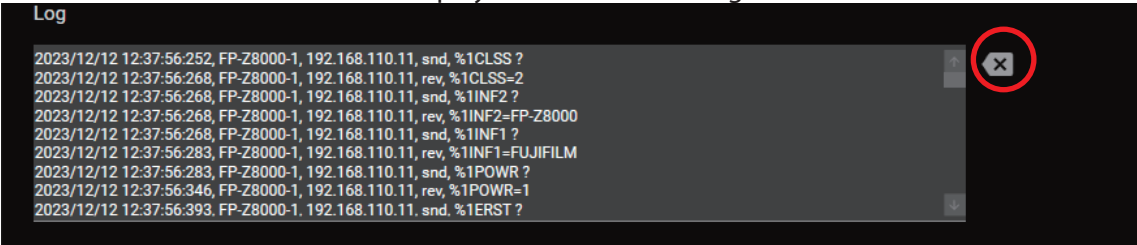
Operating the Log

The log screen displays commands sent to the projectors and their responses.



Clearing the displayed content of the log screen

Click the circled icon to clear the displayed content of the log screen.



* Only the latest 3,000 entries are displayed on the screen.

Log files

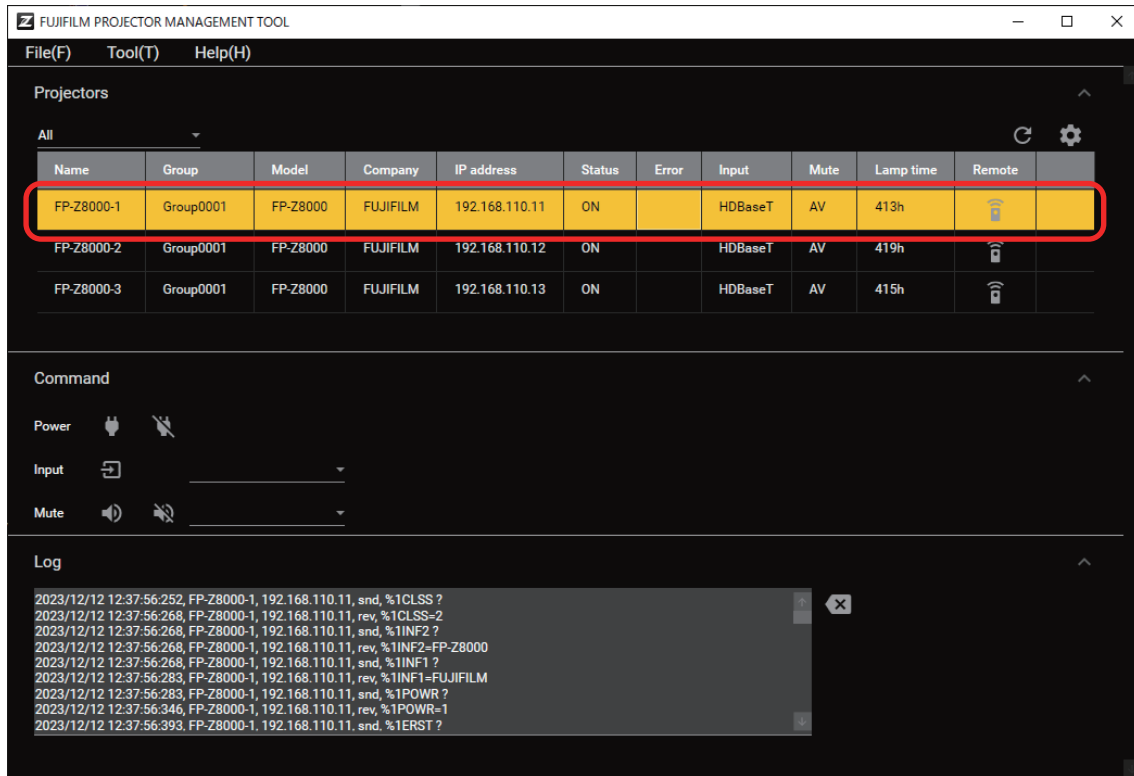
The log information is automatically stored in a file in the following folder:
C:\Users\Public\Documents\FUJIFILM\FPPJMNGT\Log\Operation\Operation.log

* For information on deleting the log file, refer to "[Log Clear \(P. 16\)](#)".

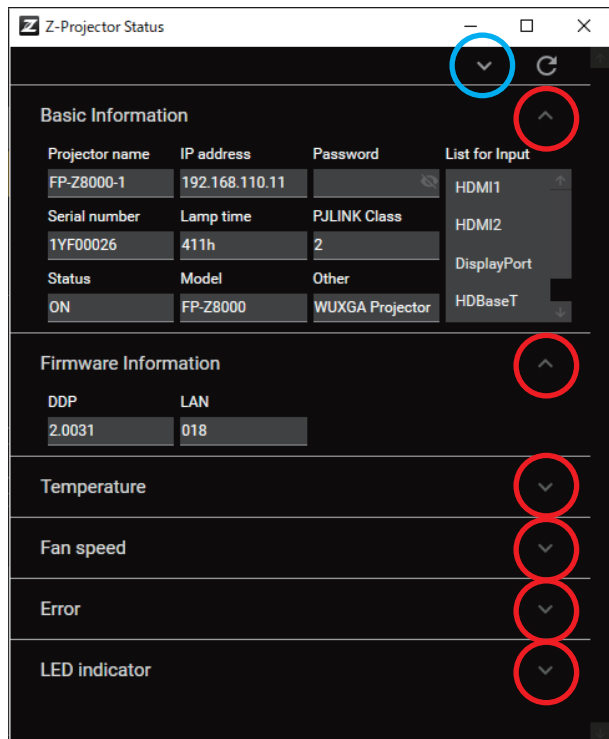
Displaying the Status

Double click the area boxed in red to display the status screen of projectors.

* Only for FP-Z8000/6000



Status screen



The status screen provides detailed information on the status of the projectors currently in operation. Click the arrow icons circled in red to expand or collapse the content.

Click the arrow icon circled in blue to expand all items.

* Part of the status screen will not be displayed for the projectors with FUJIFILM PROJECTOR CONTROLLER running. Close FUJIFILM PROJECTOR CONTROLLER before displaying the status screen.

Operating FUJIFILM PROJECTOR MANAGEMENT TOOL

Items displayed on the status screen

Z

Z-Projector Status

Basic Information

Projector name	IP address	Password	List for Input
FP-Z8000-1	192.168.110.11		HDMI1
Serial number	Lamp time	PJLINK Class	HDMI2
1YF00026	411h	2	DisplayPort
Status	Model	Other	HDBaseT
ON	FP-Z8000	WUXGA Projector	

Firmware Information

DDP	LAN
2.0031	018

Temperature

T1	T2
339	320

Fan speed

	Target	Current
Fan1	1590	1595
Fan2	1590	1595
Fan3	1990	1998
Fan4	1990	1981
Fan5	1990	1998
Fan6	1490	1489
Fan7	1890	1890
Fan8	1890	1890
Fan9	4590	4636
Fan10	4590	4636

Error

1, 0x0000_0x0000_0x0000, No Error

2, 0x0000_0x0000_0x0000, No Error

3, 0x0000_0x0000_0x0000, No Error

4, 0x0000_0x0000_0x0000, No Error

5, 0x0000_0x0000_0x0000, No Error

6, 0x0000_0x0000_0x0000, No Error

7, 0x0000_0x0000_0x0000, No Error

8, 0x0000_0x0000_0x0000, No Error

9, 0x0000_0x0000_0x0000, No Error

LED indicator

4,0,0, System is under normal operation

Basic information on the projector

Firmware version

Intake air temperature and DLP chip temperature
Displayed value $\times 0.1 = ^\circ\text{C}$

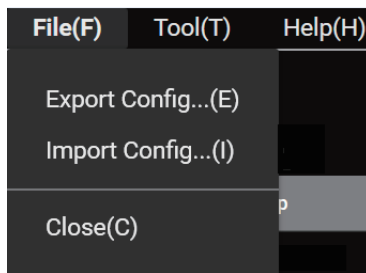
Fan speed (target value and current value)
Unit: rpm

Error history (last 20 errors)

LED indicator status

Operating the Menu

File menu



■ Export Config

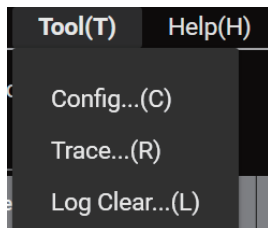
Save the content of the settings screen to a file.

■ Import Config

Update the settings using the saved settings file as above.

* The settings made before executing the **Import Config** will be discarded.

Tool menu

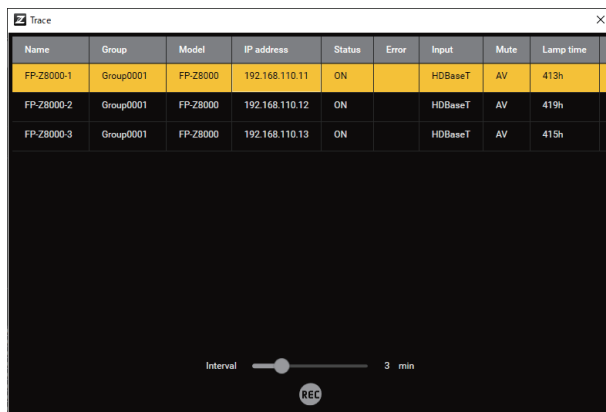


■ Config

Register, modify, or delete projectors. Also specify the update interval for the projector list. For details, refer to ["Operating the Settings Screen \(P. 6\)"](#).

■ Trace

Periodically retrieve the displayed content as in ["Displaying the Status \(P. 13\)"](#) and output it to a file.



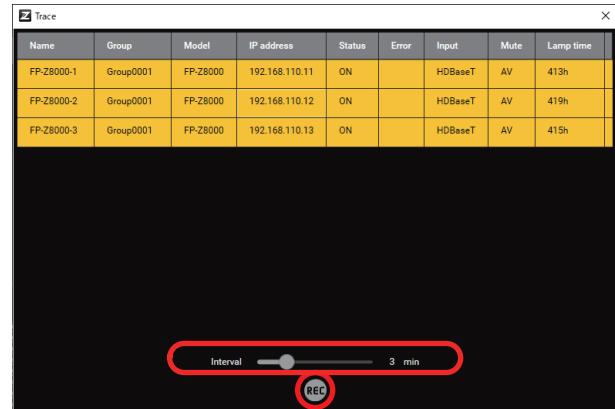
Only projectors with the power on are displayed.

* Only for FP-Z8000/6000

Select a projector to trace.

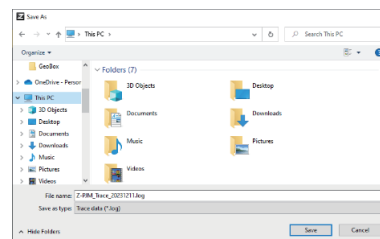
Specify the interval to trace with the Interval slider control.

Click the **REC** button circled at the bottom of the screen.

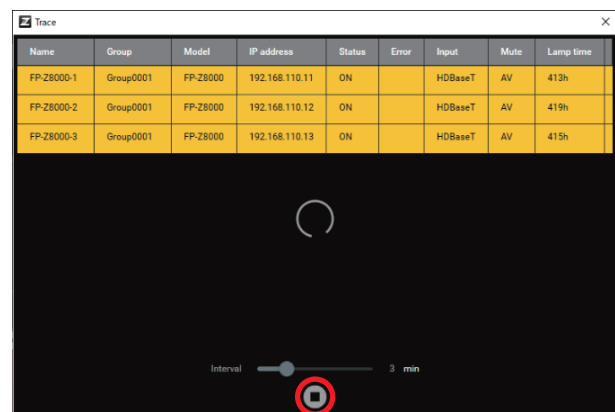


Click the **REC** button to display a screen for specifying a destination to save the Trace data.

Specify a destination to save the Trace data and click the **SAVE** button to start recording.



The screen during recording



Click the circled **STOP** button to stop tracing.

Operating FUJIFILM PROJECTOR MANAGEMENT TOOL

■ Log Clear

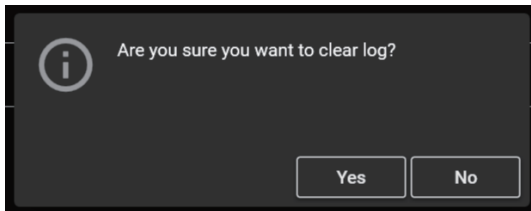
Clear the recorded log information.

The log information is automatically stored in a file in the following folder:

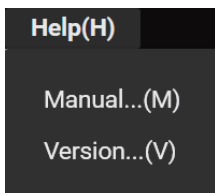
C:\Users\Public\Documents\FUJIFILM\FFPJMNGT\Log\Operation\Operation.log

Select **Log Clear** to display the confirmation screen.

Click the **YES** button to clear the log information.



Help menu

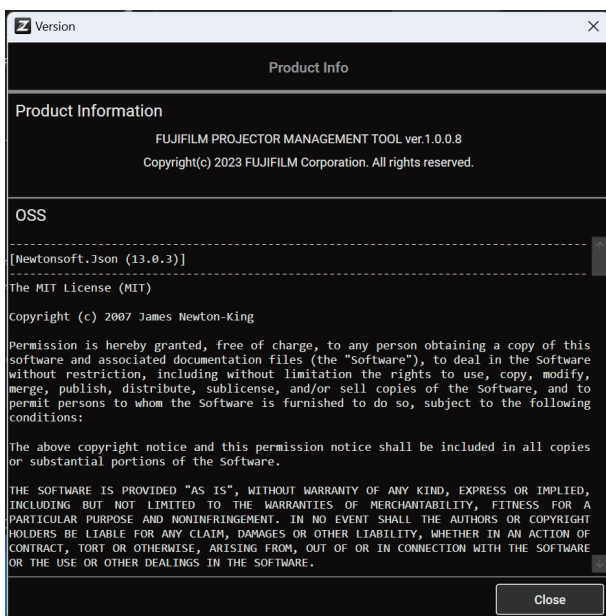


■ Manual

Display the manual (this document).

■ Version

Display the application version and the content of OSS license.



Trademark Information

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