



NX Unlock Tool

For macOS

User Manual

Revision History

Date	edition	Revision Details
August 31, 2026	1.0	Release

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Introduction

NX Unlock Tool is a tool that runs on a PC and allows you to temporarily disable protection using a password when the target storage is password-protected.

[Eligible Storage]

NX-PFS1PRO Series

Installation and Uninstallation

Administrator privileges are required when installing and uninstalling NX Unlock Tool. Please prepare your password before starting work.

■ Installation

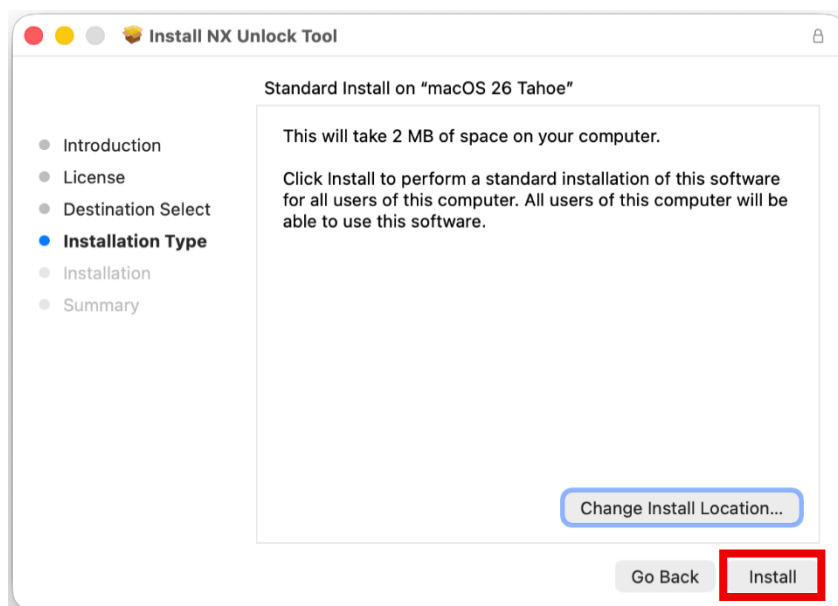
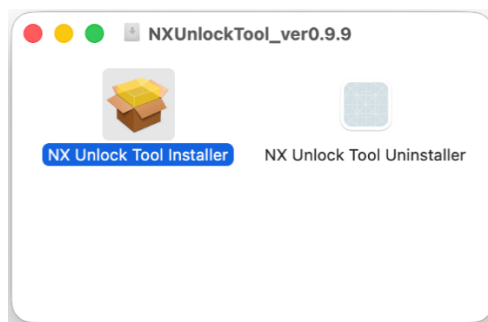
1. Download NX Unlock Tool

To install NX Unlock Tool, download the installer from the download page on the official website. (<https://www.nextorage.net/en/pst/unlock>)

2. Launch the installer

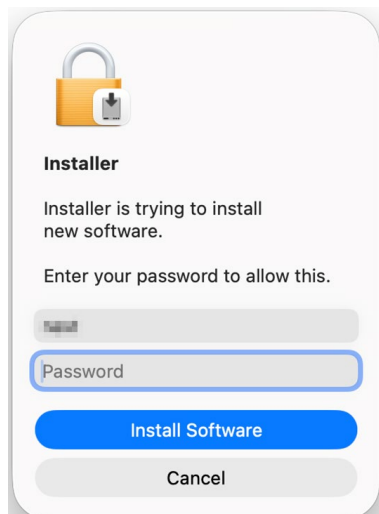
Extract the downloaded file and double-click "NX Unlock Tool_verX.X.X.dmg."

Double-click the displayed "NX Unlock Tool Installer," follow the guide to agree to the license agreement, and start the installation.



3. Allow installation

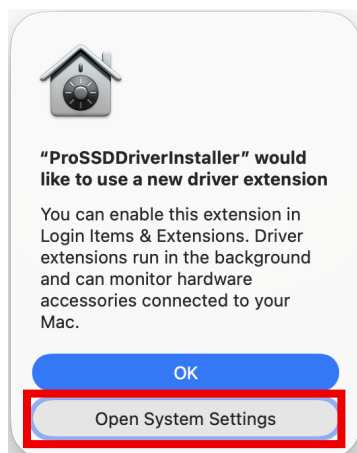
Click the "Install" button, and when a dialog appears asking for installation permission, enter your password and click "Install software."



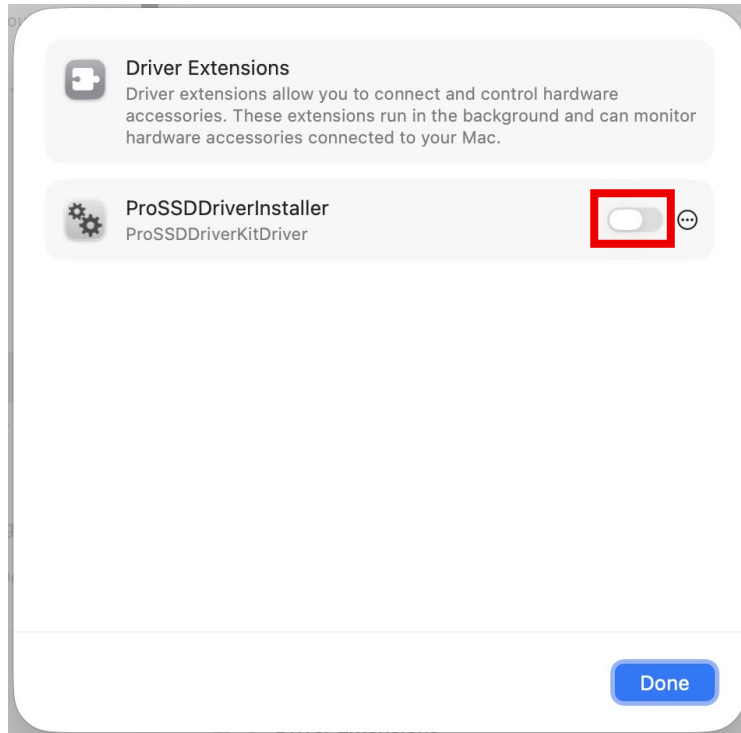
4. Enable driver extensions

[For macOS 15 or later]

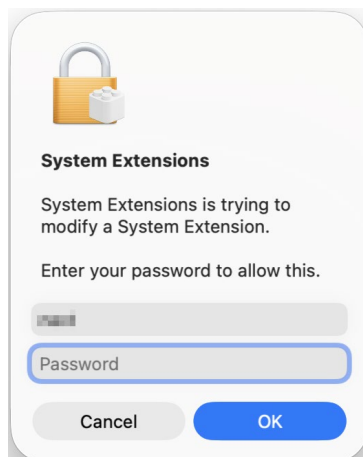
When a dialog appears asking you to enable driver feature extensions, click "Open System Settings."



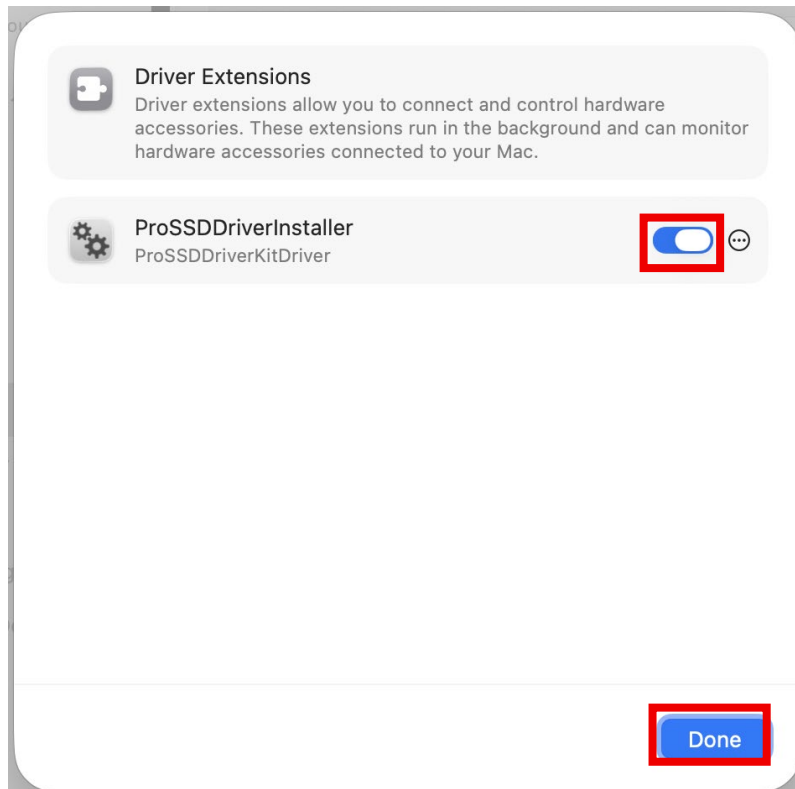
When the "Driver Feature Extension" dialog appears, click the slide switch for "ProSSD River Installer"



When the "System Function Extension" dialog appears, please enter your password and click "OK."

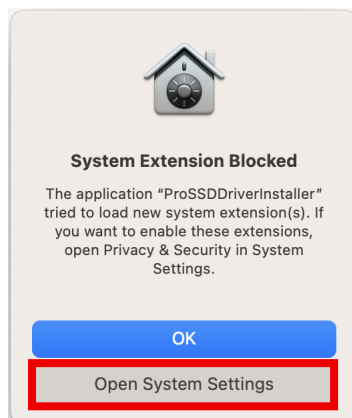


If the slide switch turns blue, it is permitted.
Click "Finish" to close it.

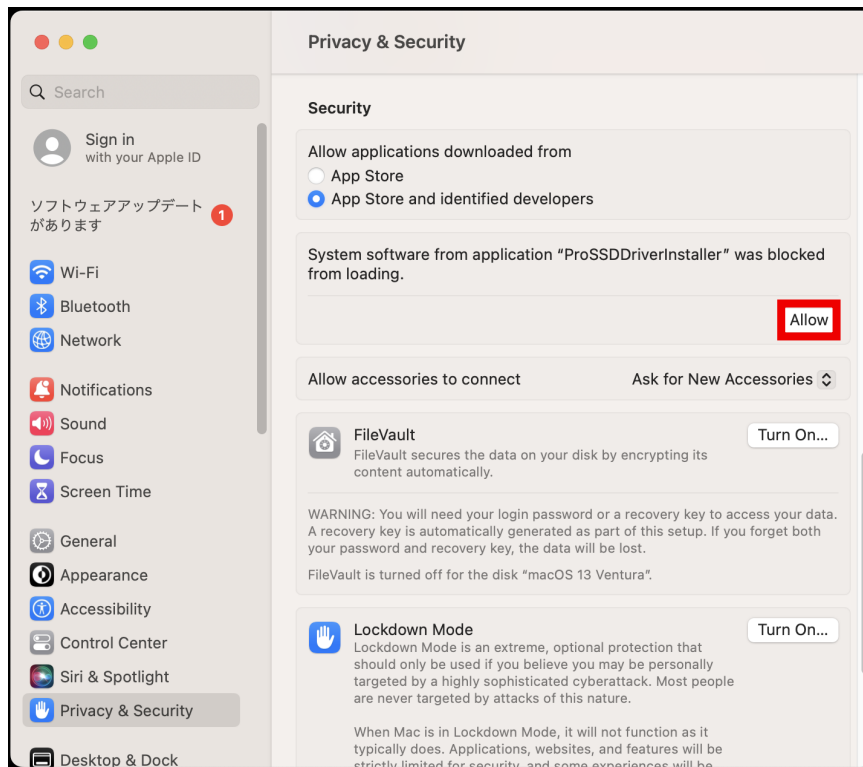


[For macOS 14 or earlier]

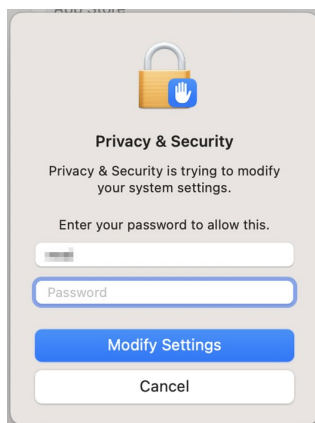
When the "Feature extensions have been blocked" dialog appears, click "Open System Settings."



When the "Privacy and Security" window opens, click "Allow" under "System software loading of the application "ProSSDDriverInstaller" has been blocked."



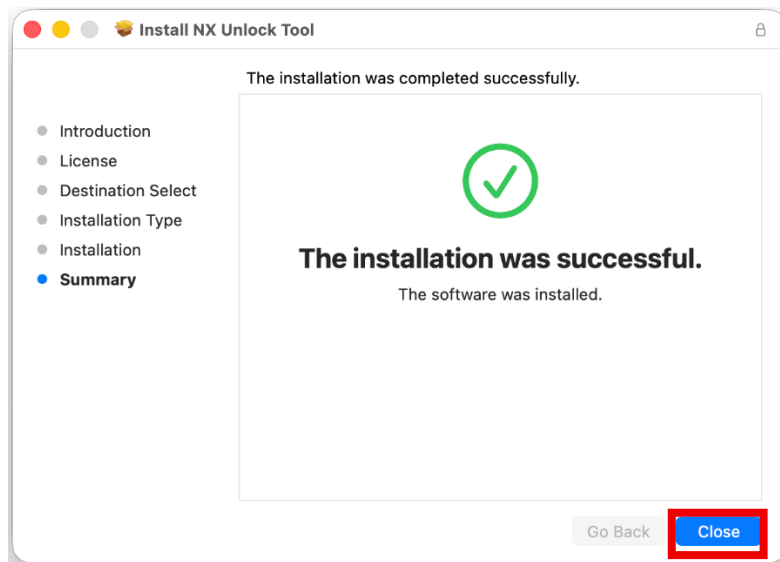
When the "Privacy & Security" dialog appears asking for permission to change system settings, enter your password and click "OK."



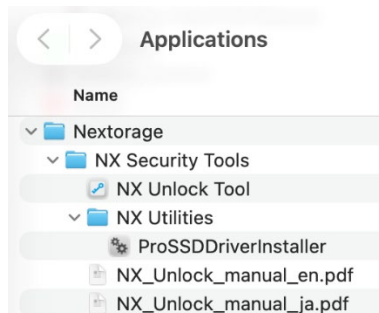
If the "Privacy and Security" window's "System software loading of the ProSSDDriverInstaller application" is blocked, it means it is "Allowed."

5. Installation Completion

When you see "Installation complete." displayed, click "Close."



Once installation is complete, it will be registered in the application as shown below.



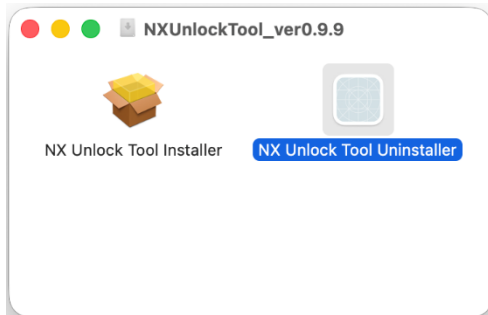
※ If the installation does not work properly, please try installing it while connected to the internet.

■ Uninstallation

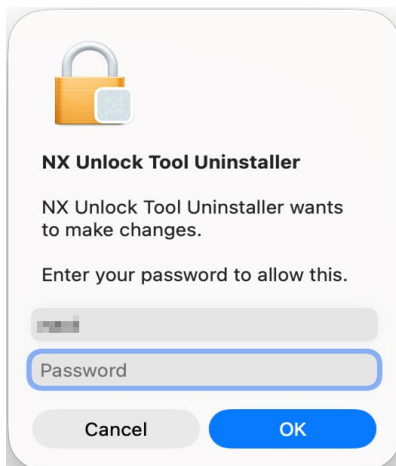
1. Launch the Uninstaller

Double-click "NX Unlock Tool_verX.X.X.dmg."

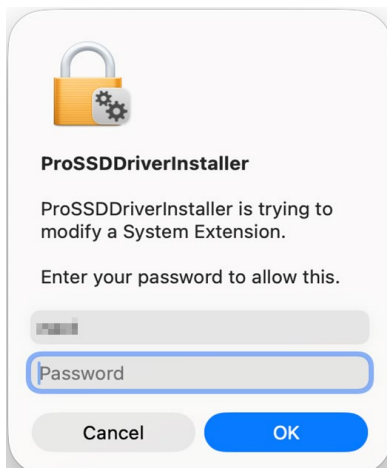
Double-click the displayed "NX Unlock Tool Uninstaller."



When a dialog appears asking for permission to make changes via NX Unlock Tool Uninstaller, enter your password and click "OK."



When a dialog appears asking for permission to modify using "ProSSDDriverInstaller," enter your password and click "OK."



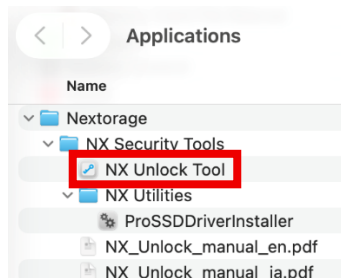
How to use

■ Startup and Shutdown

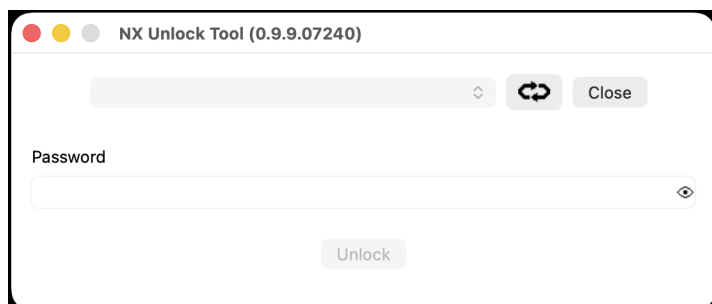
1. Launching NX Unlock Tool

NX Unlock Tool is registered with the application during installation.

Select and launch the NX Unlock Tool from the application.



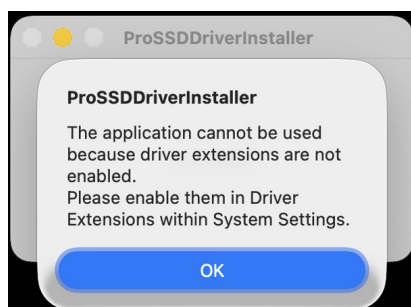
Once launched, the main window will open.



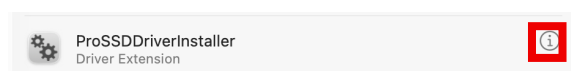
If Driver Feature Extension is not enabled during installation, a dialog will appear requesting it to be enabled.

[For macOS 15 or later]

When a dialog appears asking to enable the driver feature extension, click "OK."



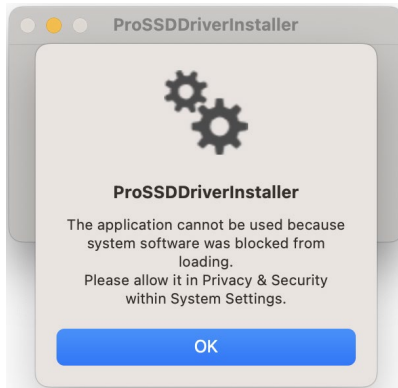
In the 'Login Items and Feature Extensions' window, click (i) to the right of 'ProSSDDriverinstaller'.



Follow the steps in "■ Installation" under "4. Enable Driver Extensions" to enable the driver.

[For macOS 14 or earlier]

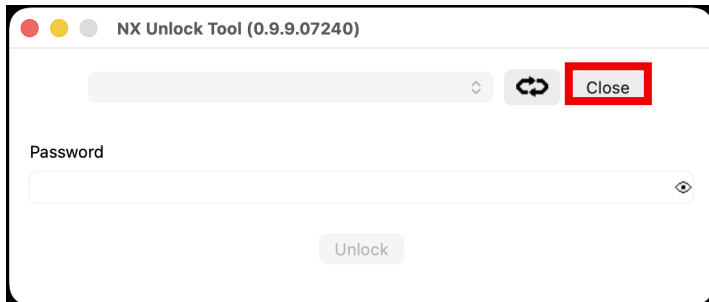
When a dialog appears asking for permission to load system software, click "OK."



Follow the steps in "■ Installation" under "4. Enable Driver Extensions" to enable the driver.

2. Exit NX Unlock Tool

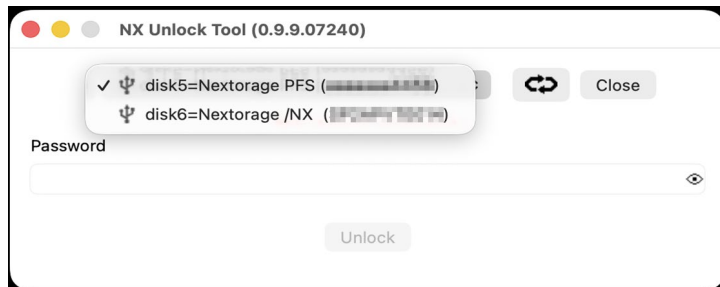
To exit NX Unlock Tool, click "Close."



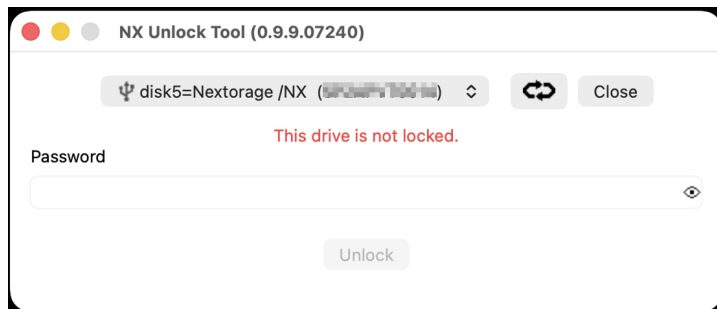
■ Choosing a drive

1. Select a drive

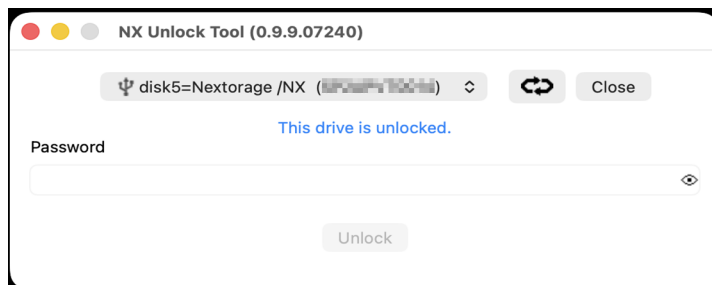
The drive selection dropdown includes a list of supported storage currently connected. Select the supported storage you want to work on from the dropdown. The numbers in parentheses indicate SSD S/N.



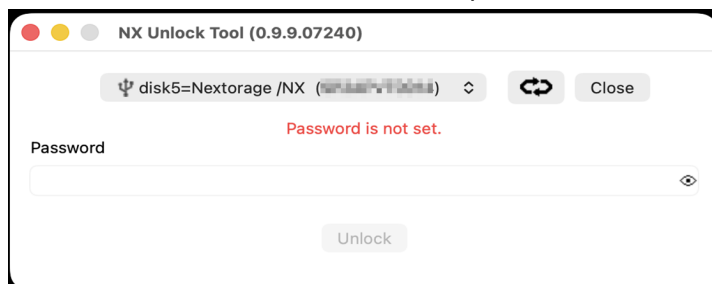
A message will appear depending on the state of the selected storage.
If not locked:



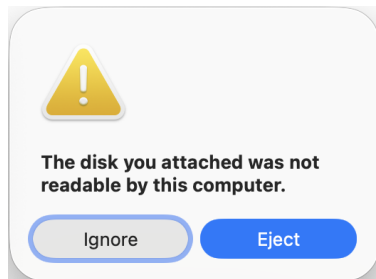
If temporarily lifted:



If the device is locked and the user password is not set:



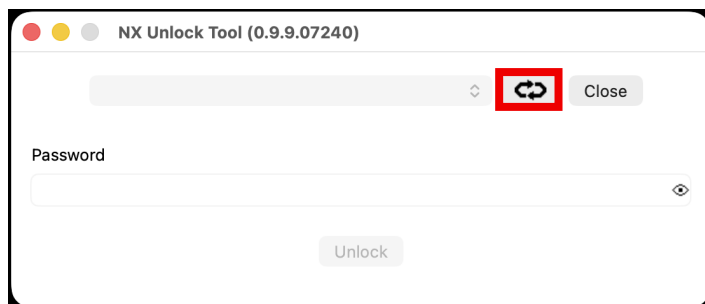
* If the drive is locked and the LOCKED drive is not displayed, macOS may display "The connected disk was a disk that this computer could not read." In that case, please click "Ignore."



2. Update the drive selection dropdown

When launching the app or connecting or disconnecting storage, the drive selection dropdown information is automatically updated.

If the dropdown does not reflect the latest status, you can also explicitly update it by pressing the update button on the right.



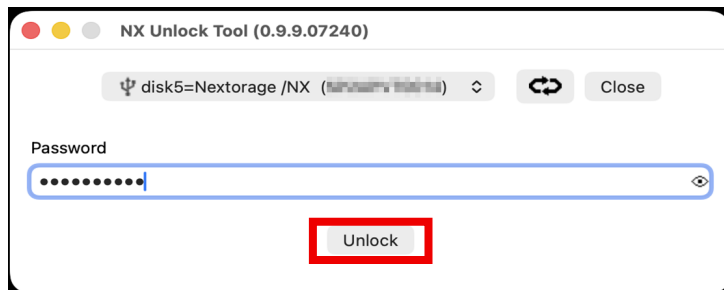
■ Unlocking with user password

1. Unlocking with user password

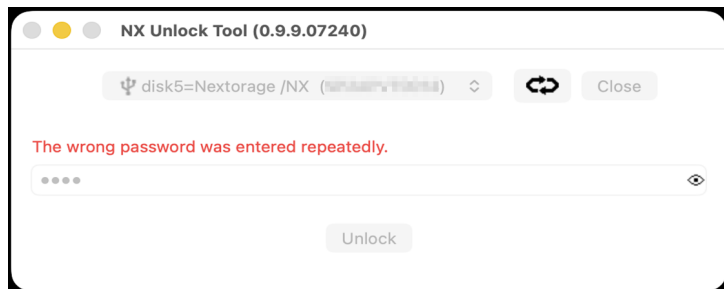
Enter your password in the pass-through field and press the unlock button.

If the password is correct, the tool will automatically close, the lock will be unlocked, and user areas will be accessible.

If your password is incorrect, you will not be able to enter or exit the tool for 3 seconds until the second attempt. The third attempt will prevent input and exit of the tool for 30 seconds, and the tool will close after 30 seconds.



The third time, it displays "Incorrect password entered repeatedly."



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