

Product Activation Quick Start Guide

ActiveImageTM 2022 PROTECTOR

Linux



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Summary

The purpose of this guide is to provide ActiveImage Protector (the “product”) users with a quick reference to assist in activating the product (2022 Linux). Note that the product activation process requires information that you will receive from other sources. If you encounter any problems with product activation, please refer to the support contacts provided.

For more information about the product, please refer to the webhelp at https://webhelp.actiphy.com/AIP/linux/2022/en_US/help/.

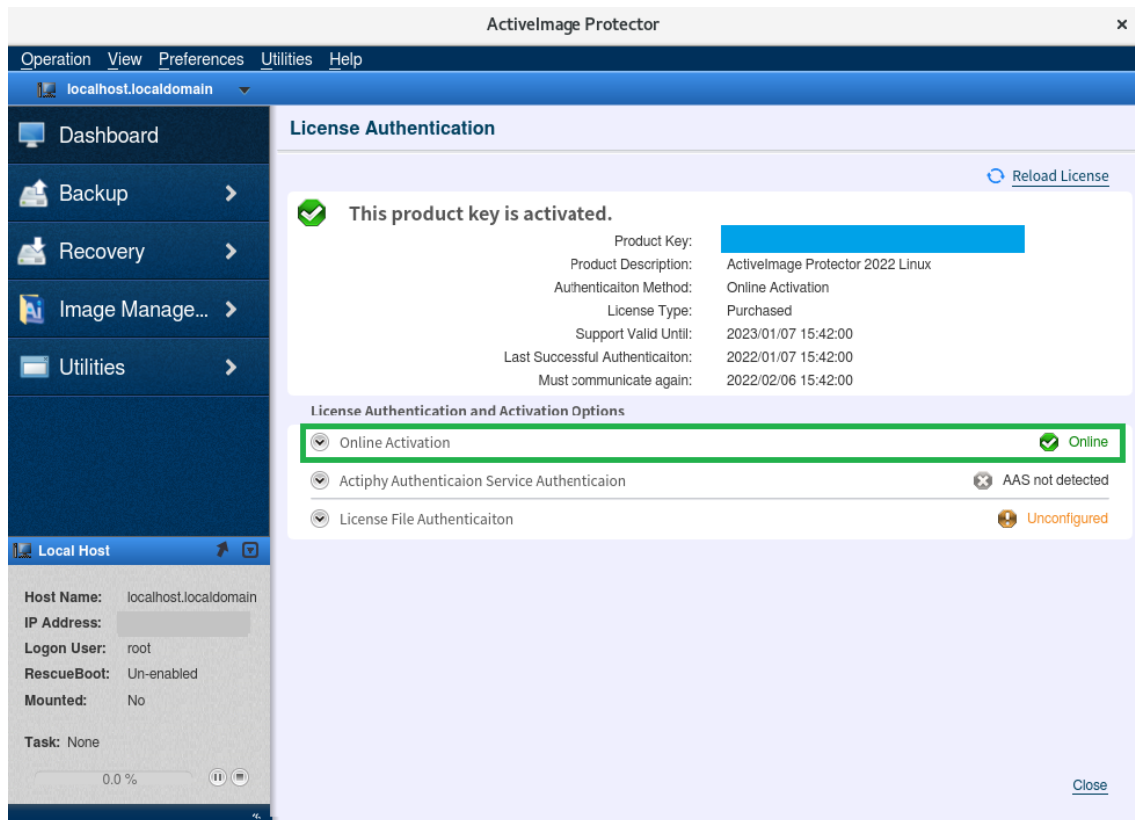
Introduction

This guide explains the steps required for activating ActiveImage Protector 2022 Linux. There are 3 ways to activate the product.

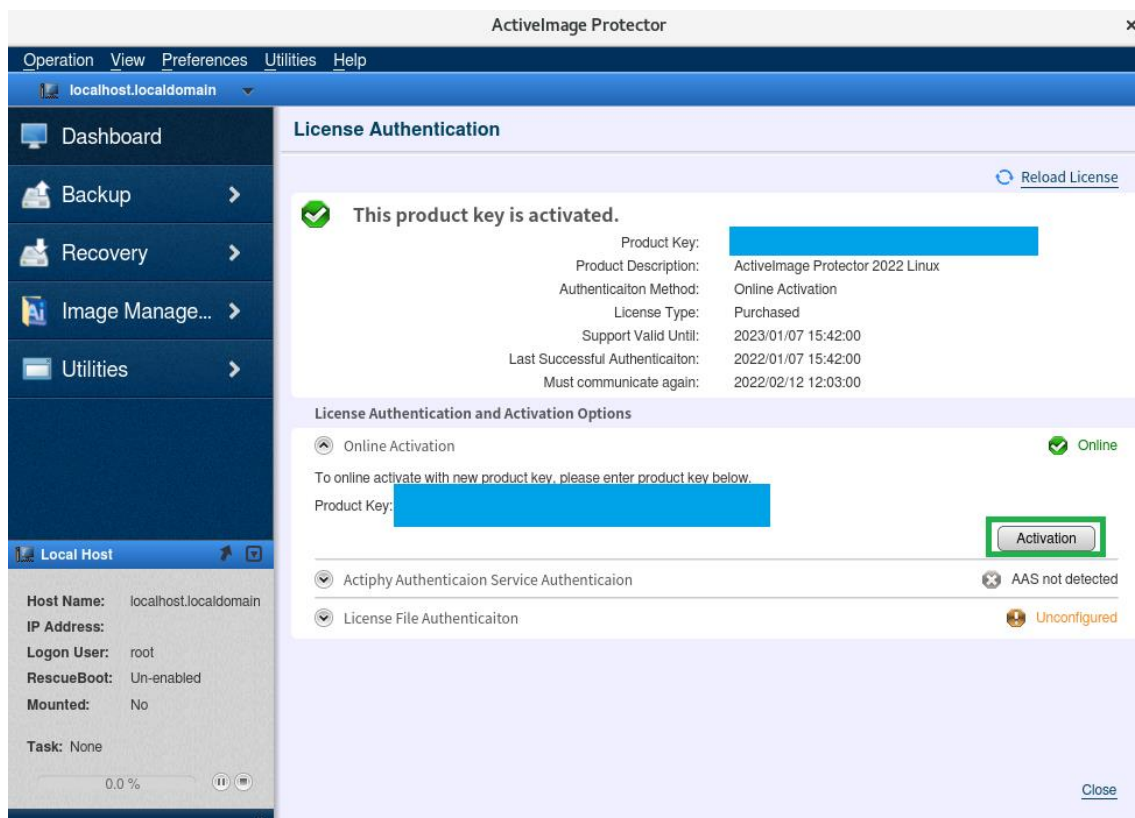
- Activate your product online
- Activate your product via AAS (offline procedure)
- Activate your product via uploading a license file (offline procedure)

1. Activate your product online

When you install the product on a machine which is connected to the internet, the product will be activated online by default after the installation. At any time, you can Go to **[Help] > [License]** to check the activation status.



When your product key has expired or has been changed, Go to **[Help] > [License] > [Online Activation]** to enter a valid product key in the Product Key text box and click the **[Activation]** button to re-activate the product online.



If online activation was unsuccessful, there are several possible reasons:

- (1). A firewall may be blocking access to the ActiImage activation server. If possible, temporarily disable your firewall and then retry activation.
- (2). You may need to whitelist the ActiImage activation server website, if this is the case, please send an email to our distributors/resellers in your region to get the activation server information.
- (3). Your internet connection may be off-line or disconnected. If so, try again after reconnecting to the internet.

2. Activate your product via AAS

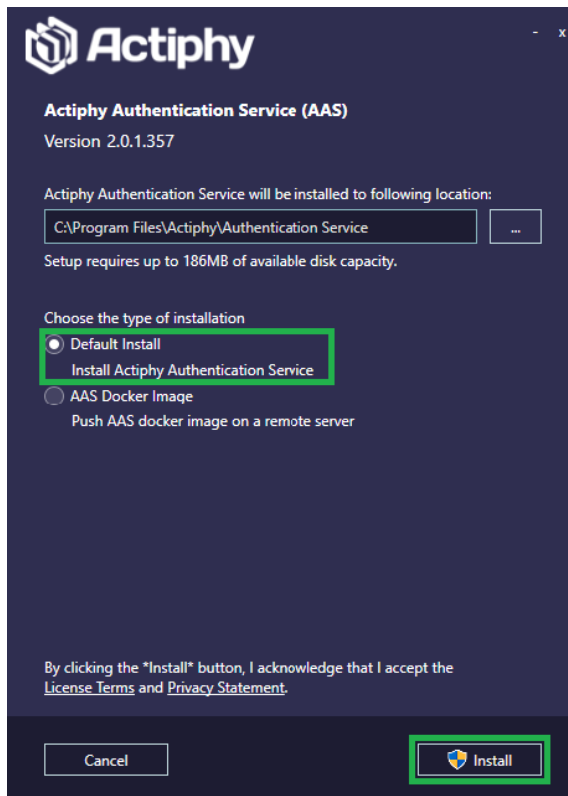
If you do not have an Internet connection available for the activation, you can perform an offline activation via Actiphy Authentication Service (AAS).

AAS is a dedicated license authentication server for Actiphy's products including Activelmage Protector. AAS can be installed on a Windows machine (Windows 10(64bit) / Windows Server 2012 R2 or later) in order to activate the product. If no Windows machine is available to install AAS, please refer to "AAS Docker Container Guide" to install an AAS Docker on a Linux machine in order to activate the product.

>> **Step 1** Download the AAS program from the following link. Before you start installing AAS, it is important that you review the **system requirements**.

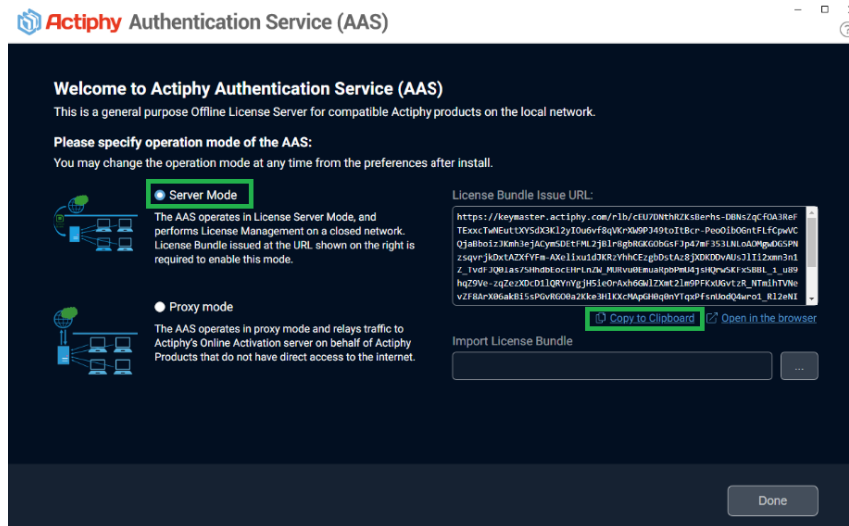
www.actiphy.com/en-us/aasprogram

>> **Step 2** Double-click on the .exe file to run the installer, select **[Default Install -Install Actiphy Authentication Service]** and click **[Install]**.



>> **Step 3** Boot AAS after the installation and select "Server Mode". The URL for obtaining the license bundle will be displayed.

Copy this URL and save it to the clipboard (or save it to a file). Then, paste the URL into the browser of a machine with an internet connection to connect to the Actiphy License Server.



>> **Step 4** Register your email address to receive the license bundle file.

Pre-requisites

Please confirm that you are human !

The screenshot shows the 'License Bundle Request Form' in a light pink-themed window. At the top, it says 'Actiphy Authentication Service (AAS)' and 'License Bundle Request Form'. Below this, it says 'Your offline license bundle will be emailed to you. Please enter your contact e-mail address:'. There is a text input field containing 'example@domain.com', which is highlighted with a green box. Below the input field, there is a checkbox labeled 'I'm not a robot' and a CAPTCHA image. At the bottom, there is a 'Verify' button. The footer of the window says 'Copyright 2022 by Actiphy, Inc. All Rights Reserved.'

>>**Step 5** Enter the product key(s) into the frame, click **[Add Product Keys]**.

Step 1

Use Actiphy Authentication Service (AAS) to issue Offline Bundle Request URL

Step 2

To Load Additional Product Keys, enter keys below:

Add Product Keys

Actiphy Authentication Service (AAS)

License Bundle Request Form

Configuring for Actiphy Authentication Service

← Please add ActiveImage Protector / Actiphy Backup and Standby Product Key !

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>>**Step 6** Select/Input a number of licenses which you have and need to activate via AAS then click **[Allocate License]**.

Step 1

Use Actiphy Authentication Service (AAS) to issue Offline Bundle Request URL

Step 2

To Load Additional Product Keys, enter keys below:

Add Product Keys

Step 3

Select one or more Product Keys, and press bundle !

Bundle 1

Actiphy Authentication Service (AAS)

License Bundle Request Form

Configuring for Actiphy Authentication Service

Enter license recovery codes
Recover Unused Licenses

Bundle ?	Product Key	Product Options	Licenses	Key Type	Region
Available	ActiveImage Protector 2022 Linux		Current: 0 / 1 Allocate: 1 / 1 (Other 0)	Purchased Key	Region Japan

Use this to allocate license ↑

+ Allocate License

>>**Step 7** Select the product key(s) and click **[Bundle!]**. A pop-up message is then displayed. After confirming the message, click **[OK]**.

Step 1

Use ActiPHY
Authentication
Service (AAS) to
issue Offline Bundle
Request URL

Step 2

To Load Additional
Product Keys, enter
keys below:



[illegible]


Add Product Keys

Step 3

Select one or more
Product Keys, and
press bundle !

Bundle !



SUPPORTED LANGUAGES:  



Actiphy Authentication Service (AAS)

License Bundle Request Form

Configuring for Actiphy Authentication Service

 Enter license recovery codes
  Recover Unused Licenses (1)

Bundle ?	Product Key	Product Options	Licenses	Key Type	Region
<input checked="" type="checkbox"/> Available		ActiveImage Protector 2022 Linux	Current: 1 / 1 Allocate: <input type="text" value="+0"/> / 0 (Other 0)	Purchased Key	Region Japan

+ Allocate License

keymaster.actiphys.com says

This will make license allocation permanent and non-undoable without license recovery codes. Do you wish to continue ?

OK

Cancel

>> **Step 8** Click **[Download]** and the complete license bundle file will be sent to the email address specified.

To Load Additional Product Keys, enter keys below:

Add Product Keys

Step 3

Select one or more Product Keys, and press bundle !

Bundle !

Step 4

Download License Bundle

Download!

Configuring for Actiphy Authentication Service

Enter license recovery codes (1)
Recover Unused Licenses

Bundle ?	Product Key	Product	Options	Licenses	Key Type	Region
<input checked="" type="checkbox"/>	Sound	ActiveImage Protector 2022 Linux		Current: 1 / 1 Allotates: +0 / 0 (Other 0)	Purchased Key	Region Japan

+ Allocate License

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>> **Step 9** Import the bundle file received by email to AAS and click **[Done]**.

Actiphy Authentication Service (AAS)

Welcome to Actiphy Authentication Service (AAS)

This is a general purpose Offline License Server for compatible Actiphy products on the local network.

Please specify operation mode of the AAS:
You may change the operation mode at any time from the preferences after install.

● Server Mode

The AAS operates in License Server Mode, and performs License Management on a closed network. License Bundle issued at the URL shown on the right is required to enable this mode.

License Bundle Issue URL:

https://keymaster.actiphy.com/r1b/1wKhu3MhShaG1Bx0LwBfvkH1wRqDEbn4M51oBGNpH5x_m30VwpGwcnQtZ-9Z1RE3b0wmX3fqH5mow7Rf56PXmrV2BgP6MAoBzhcxh0k09f1m0M1rHrcI71svR-1qvMezn4gkA30EYQFBIxH5gq9X1fyEZT7TMqak6MrNr3CukfsaKUYvgoIdIU37Z79V1S7Emz6TTv3H4w58VKFb0U_HCsYICp0AxcFhw8VtUkK605yvgY7wMTNq0uquJtaFahEat_g3eNt7HlUdktbY8WhPp9Nh_sQdkeBP8x2eeE5DzKzd8dYwPHWslY2foctPrRNogylLilwQev-5LS4pxxbMNdRg1X_kafeeq_6jmb2c_r09KH77kqHPaduBE1N4CjsnF08xJRBfb11_YFgwubvanOpbVpXbLSADBUP556f90L

[Copy to Clipboard](#) [Open in the browser](#)

● Proxy mode

The AAS operates in proxy mode and relays traffic to Actiphy's Online Activation server on behalf of Actiphy Products that do not have direct access to the internet.

Import License Bundle

LicenseBundle.aiplicensebundle (4.97 KB)

...

Done

>> **Step 10** After importing the license bundle file to AAS, the license details can be confirmed through the AAS.

Actiphy Authentication Service (AAS)

Registered Product Keys

- All product keys
- ActiveImage Protector 2022 Linux

Clients 1

Host Name	IP Address	Product (Version)	First Activation
192.168.100.70	192.168.100.70	ActiveImage Protector (6.0.0.7292)	2022/01/25 23:16:21

Events

Type	Time	Category	Message
Client	2022/01/25 23:17:30	Client	Server Mode: Client "192.168.100.70" activation successful
Client	2022/01/25 23:17:27	Client	Server Mode: Client "192.168.100.70" activation successful
Client	2022/01/25 23:16:21	Client	Server Mode: Client "192.168.100.70" activation successful
Server	2022/01/25 23:11:15	Server	Service started [Version: 2.0.1.357]
Server	2022/01/25 23:09:10	Server	Set operation mode to Server Mode
License	2022/01/25 23:09:10	License	Apply license bundle file successful

Mode: Server Address: 192.168.100.69(Ethernet0) 192.168.100.69(vEthernet (New Virtual Switch))

>> **Step 11** Go to ActiveImage Protector console **[Help] > [License]** and click **[Activation]** button shown in the "Actiphy Authentication Service Authentication" option to activate the product in the "AAS detected" section.

ActiveImage Protector

Operation View Preferences Utilities Help

localhost.localdomain

License Authentication

This product key is not activated.

Product Key: [Redacted]
 Product Description: ActiveImage Protector 2022 Linux
 Authentication Method: AAS Activation
 License Type: Purchased
 Support Valid Until: [Redacted]
 Last Successful Authentication: Not Activated
 Must communicate again: 2022/01/23 02:23:00

License Authentication and Activation Options

☒ Online Activation ☐ Offline

☒ Actiphy Authentication Service Authentication ☐ License File Authentication

Following AAS is detected: 192.168.100.69
 To activate using Actiphy Authentication Service with a new product key, enter below
 Please make sure that AAS already has target product key added to its collection.

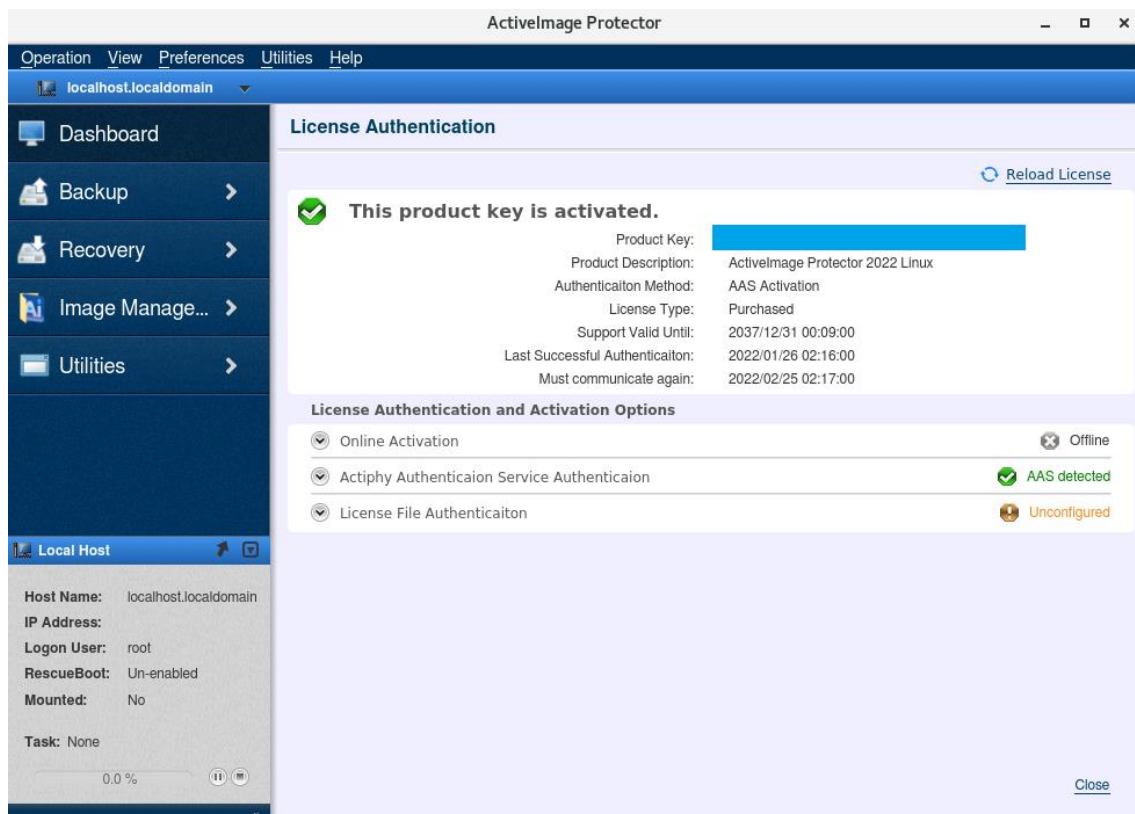
Product Key: [Redacted]

Activation

Unconfigured

Close

>> **Step 12** When the activation is successful, “This product key is activated” will be shown in the License Authentication interface of ActiveImage Protector.

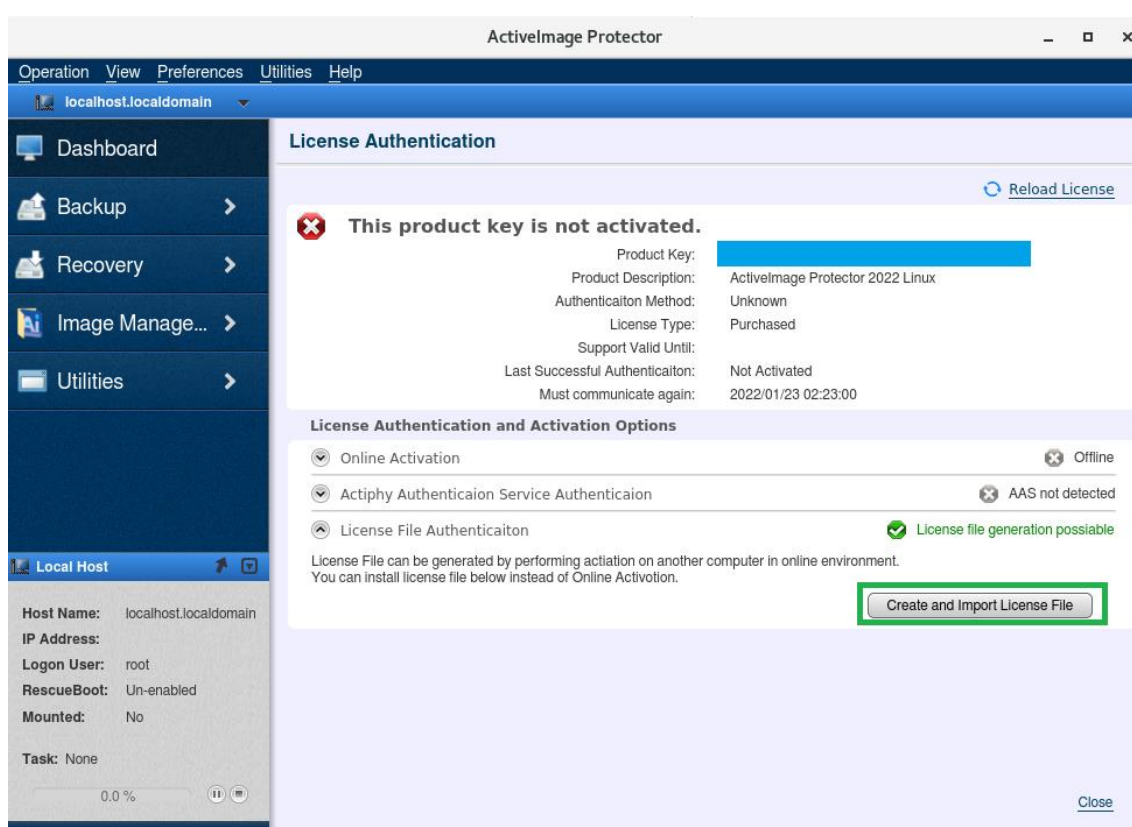


3. Activate your product via uploading a license file

If you do not have an Internet connection available for the activation, you can also perform an offline activation via uploading a license file.

Please note that the license file request URL is specific to the computers using the license file.

>> **Step 1** After installing the ActiImage Protector 2022 Linux, Go to **[Help] > [License]** and click **[Create and Import License File]** button shown in the License File Authentication" option.



>> **Step 2** Click **[Generate URL]** and copy it to the clipboard (or save it to a file). Then, paste the URL into the browser of a machine with an internet connection to connect to the Actiphy License Server.

Request / Import License File

Please open the license file generation URL at an Online environment. Your License File will be emailed to the email address submitted during License File request.

License Issue URL

Enter Product Key:

https://keymaster.actiphy.com/r/b/lemHvvXOilovREZhPo5JnHQ9svP7U1uhZKP75EZ85jZxS9w99awnm0M2e4u-Rq7bqbSe0uFgfkEB9yPvHQ_FK516N_G1UGjcvF3MRPTpBbqJIDgc3FwS4HcNtJV1Z_20qKd7fpHWimWfn4w_FzYhRONUP7kcbQX2SYIBzSEo5q1j3QxKGqD9Ozhno9p3Ys7qAu8gQsfxMr3SpqGOEKBbiVu-HsG0Pxgw6NwQafI6F6679uX5EshR6WnBgjgfOcVdxP6rS2z2ch4vWVxQLFxQ4V4NSmMe5I67AO96GtyYxZrkau83-a8MCG9TIBXRvUuLfJObq6HWPu4gSR_p0EAyJJ10HaWRbXFII5SjaNKqUZB_hVqFw-_JZ7E9csYDf0hQfXJ9xtTTYqUz6WyUTOAHag_PpgRpZKIDA93NBdziALL7iah86H_IraQI6hhVWU5SMVn1K_t48W4vhqyhNcGne79bKQ8XC3ntLO8LIthrYOqpg0YI1-AWWy-micq7Tjmy2erEdfhZZawYo92wnISlaXrCYvy78lCzWUF5jLocOWaFAzlo0pOpcleo5Unp7zrsWoxLT0VqCWAvnuz4uL6e8UsiXqkbLjg3Ze9Loke9NIF6M7qi3Y51fv6EFokj_8KaI77FXthBsFq8IGYMKTOack7IPY-hmi92ekAP

License File Import

Import License File:

To discontinue License File authentication, please de-register License File.




[Cancel](#)

>> **Step 3** Register your email address to receive the license bundle file.

Pre-requisites

Please confirm that you are human !


Support

SUPPORTED LANGUAGES:   

ActiveImageTM 2022
PROTECTOR

License File Request Form

Your offline license file will be emailed to you.
Please enter your contact e-mail address:

☐ I'm not a robot 
reCAPTCHA
Privacy - Terms

Verify

>> **Step 4** License information for an installed instance of ActiveImage Protector will be displayed automatically. Select/Input the number "1" to the red box below then click **[Allocate License]**.

Note : Even you have a multiple number of licenses (e.g. 10 licenses), still select/input the number "1" to the red box below as only **one (1)** valid license file can be issued at a time for **one** ActiveImage Protector-installed machine. If you have a multiple number of licenses, please get a License Issue URL from each ActiveImage Protector-installed machine by following the previous steps.

Step 1
Use ActiveImage Protector 2022 to issue License File Request URL

Step 2
To Load Additional Product Keys, enter keys below:

Add Product Keys

Step 3
Select a Product Key, and press bundle !

Bundle !

ActiveImageTM 2022
PROTECTOR

License File Request Form

Configuring for ActiveImage Protector

Last license file issued for this ActiveImage Protector: 2022-02-01 13:14:57 UTC+9

Enter license recovery codes Recover Unused Licenses

Bundle ?	Product Key	Product	Options	Licenses	Key Type	Region
Bound		ActiveImage Protector 2022 Linux		Current: 0 / 10 Allocate: 1 / 10 (Other 0)	Purchased Key	Region Japan

Use this to allocate license ↑

+ Allocate License

>> **Step 5** Select the product key(s) and click **[Bundle!]**. Then a pop-up message is displayed. After confirming the message, please click **[OK]**.

Step 1
Use ActiveImage Protector 2022 to issue License File Request URL

Step 2
To Load Additional Product Keys, enter keys below:

Add Product Keys

Step 3
Select a Product Key, and press bundle !

Bundle !

ActiveImageTM 2022
PROTECTOR

License File Request Form

Configuring for ActiveImage Protector

Last license file issued for this ActiveImage Protector: 2022-02-01 13:14:57 UTC+9

Enter license recovery codes Recover Unused Licenses (1)

Bundle ?	Product Key	Product	Options	Licenses	Key Type	Region
Bound		ActiveImage Protector 2022 Linux		Current: 1 / 10 Allocate: +0 / 9 (Other 0)	Purchased Key	Region Japan

+ Allocate License

keymaster.actiphy.com says

This will make license allocation permanent and non-undoable without license recovery codes. Do you wish to continue ?

OK Cancel

>> **Step 6** Click **[Download]** and the complete license bundle file will be sent to the email address specified.

Step 1

Use ActiveImage Protector 2022 to issue License File Request URL

Step 2

To Load Additional Product Keys, enter keys below:

Add Product Keys

Step 3


Select a Product Key, and press bundle !

Bundle !

Step 4

Download License Bundle

Download!



License File Request Form

Configuring for ActiveImage Protector

Last license file issued for this ActiveImage Protector: 2022-02-01 13:14:57 UTC+9

Enter license recovery codes (1) Recover Unused Licenses

Bundle ?	Product Key	Product	Options	Licenses	Key Type	Region
<input checked="" type="radio"/> Bound		ActiveImage Protector 2022 Linux		Current: 1 / 10 Allocate: <input type="text" value="+0"/> / 3 (Other: 0)	Purchased Key	Region Japan

+ Allocate License

>> **Step 7** Go to ActiveImage Protector console **[Help] > [License]** and import the license file received by email to the "License File Import" area and click **[Register License File]**. When importing the license file successfully, a successful pop-up message will be displayed.

Request / Import License File

Please open the license file generation URL at an Online environment. Your License File will be emailed to the email address submitted during License File request.

License Issue URL

Enter Product Key:

License File Import

Import License File:

To discontinue License File authentication, please de-register License File.

Request / Import License File

Please open the license file generation URL at an Online environment. Your License File will be emailed to the email address submitted during License File request.

License Issue URL

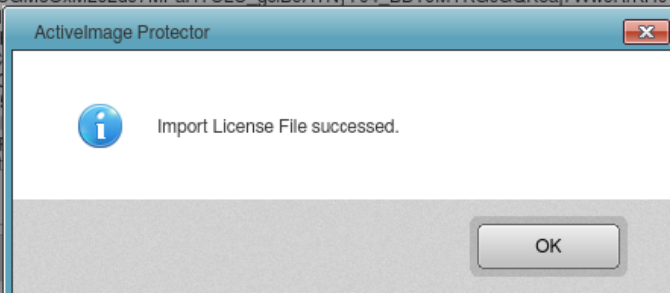
Enter Product Key:

https://keymaster.actiphy.com/rlb/EREFPS_nEK7QuZQOwk3A1wFthyE5GhFSgrM3CiSXgp4zqiucHukmRcSYEUcBdUcuOnYJUYJTOfOUeCGM8OxML62d97MPaHYULU_gclB9ATNyY04_BDTJMYKGcGQK5aj7WweRrKH0T7vzllfFnV6YNUSopGla0IWzQe7D7wCXNTaUnuRHlgN8IL_lpf1wGa4f

License File Import

Import License File:

To discontinue License File authentication, please de-register License File.



>> **Step 8** When the activation is successful, “This product key is activated” will be shown in the License Authentication interface of ActiveImage Protector.

