

Extension Installation via MDM for Safari

📅 Updated on 05 May 2025 • ⌚ 3 Minutes to read

Cyberhaven browser extension for Safari browsers is available for macOS Endpoint Sensor version v.22.11 onwards.

The Safari browser extension is a macOS application that can be installed manually through the App Store or using an MDM. The MDM will enable you to automatically deploy and manage updates to all your macOS endpoints.

NOTE

Whether the browser extension is installed through the App Store or an MDM, the user must enable the extension on their device to start monitoring events related to the Safari browser. Apple specifically requires Safari extensions to be manually enabled by the user.

Installing using an MDM

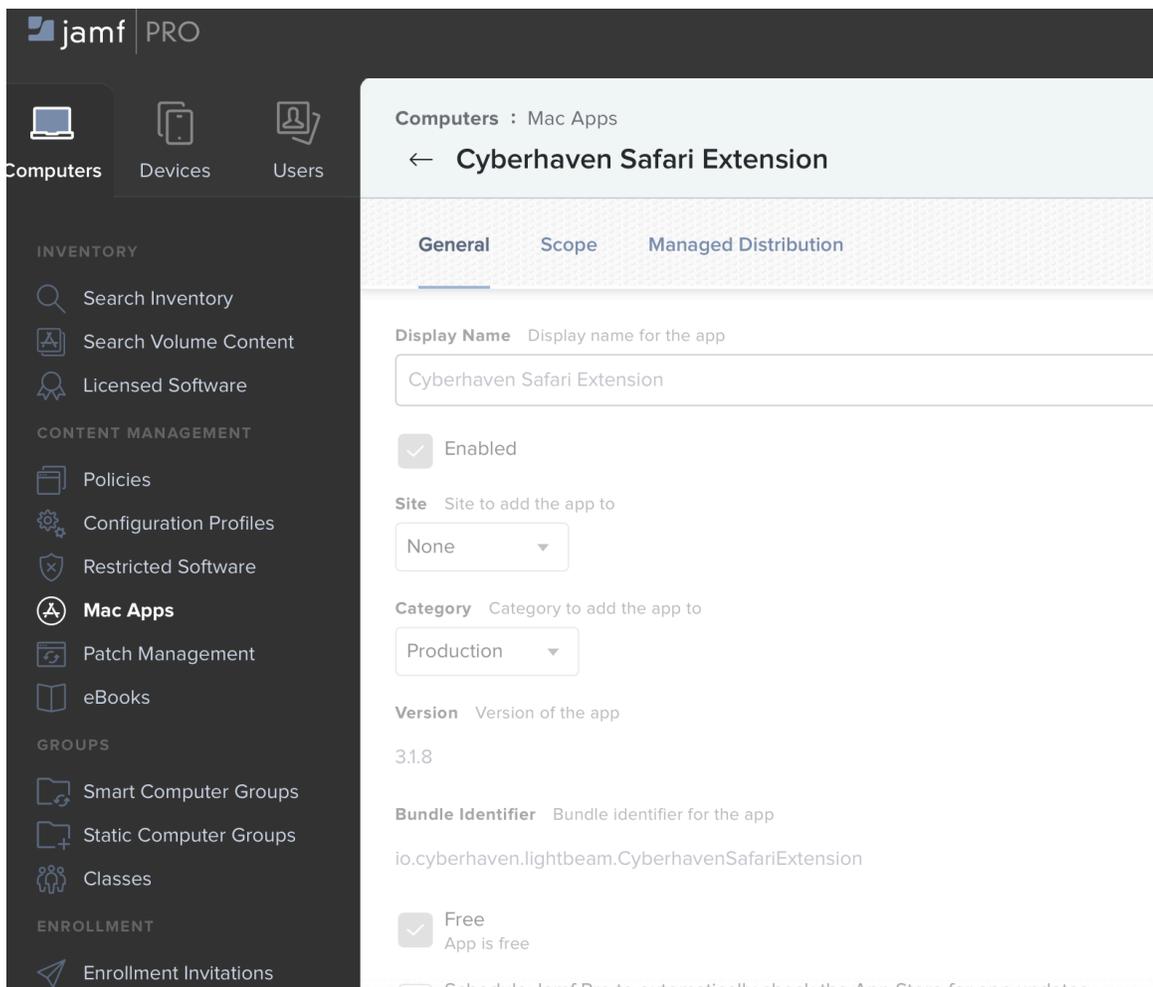
1. Ensure that you have a Volume Purchasing Program (VPP) account integrated with your MDM.
 - If you've previously deployed apps using your MDM, then you can assume that VPP is already integrated with your MDM.
 - If you are using Jamf and VPP is not configured, then you can follow the instructions in the Jamf documentation to integrate Jamf with VPP. Read more: [Integrating with Volume Purchasing](#).
2. Purchase licenses to install and manage the extension on all your macOS endpoints by logging into your [Apple Business account](#). While the browser extension is free, you will need sufficient licenses to manage your fleet of macOS devices.

The screenshot displays the Jamf Pro interface for managing the 'Cyberhaven Extension' app. On the left is a navigation sidebar with categories like Subscriptions, Activity, Locations, Users, and Apps and Books. The main content area shows the app details for 'Cyberhaven Extension' by CYBERHAVEN, INC., a macOS App with a price of US\$0.00. Below this, there are sections for 'Buy Licences' and 'Manage Licences'. The 'Buy Licences' section includes a form to assign licenses to a location, with a price of US\$0.00 and a quantity of 0. The 'Manage Licences' section shows a table with one entry for 'Cyberhaven, Inc.' with 0 licenses in use and 220 available.

Location	In Use	Available
Cyberhaven, Inc.	0	220

Installing using Jamf Pro

1. Log into Jamf Pro. Under **Computers > Mac Apps** add the **Cyberhaven Safari Extension** app in the General tab.



2. In the Scope tab, assign the users or computers to which you want the app automatically installed.

Installing using Kandji

1. Start by adding the Cyberhaven Safari Extension to the Apple Business Manager. To do this:
 - a. Log in to your Apple Business Manager (ABM) account and navigate to the **Apps and Books** section.
 - b. Search for **Cyberhaven Extension** in the App store.
 - c. Click **Get** and confirm to add the app to your ABM library.

NOTE

If the extension is already added and licenses have been assigned in a different MDM, adding or reassigning it here can revoke those licenses.

2. Download the VPP (Content) token from ABM. To do this:
 - a. In ABM, click on your user profile and navigate to **Preferences > Payment and Billing**.
 - b. In the Content Tokens section, click on **Download**.

3. Upload the Content token to Kandji. To do this:
 - a. Log in to Kandji and navigate to **Settings > Apple Integrations**.
 - b. Under **Apps and Books**, click **Upload Token**.
Kandji will sync available apps from your ABM account, including the Cyberhaven Safari extension.
4. In the Kandji dashboard, navigate to **Library > App Store apps** and search for **Cyberhaven Extension**.

Library

The screenshot shows the Kandji Library interface. On the left is a sidebar with a list of categories and their counts: All (87), App Blocking (1), App Store apps (2), Auto Apps (13), Bookmarks (0), Custom apps (7), Custom printers (0), Custom scripts (3), Endpoint security (0), Enrollment configurations (3), In-House apps (0), Operating systems (4), and Profiles (54). The main area has a search bar containing 'Cyberhaven Extension' and several filter dropdowns: Type, Device, Install status, Install type, Blueprint, and State. A 'Clear all' button and a sort icon are also present. The search results display a card for 'Cyberhaven Extension', which is an App Store App with 2 of 220 licenses used. It features a 'CIS Level 1 Scored' badge and three status indicators: a green checkmark with '2', a warning triangle with '0', and a refresh icon with '163'.

5. Click on the **Cyberhaven Extension** app and under **Blueprints**, add the blueprints that include all the devices where you want the extension to be installed.

LIBRARY / CYBERHAVEN EXTENSION

Cyberhaven Extension Active

App Store App
Buy App Store apps in Apple Business Manager and assign them to your organization's devices.

Publisher: CYBERHAVEN, INC
Device families: Mac
OS requirement: macOS 12.0+

Install on:

Assignment

Assignment Maps [New](#)

Blueprint:

Classic Blueprints

Blueprint:

Rules:

Settings | Status | Activity

Installation

Determine how this App Store app should be installed. Setting this option to install and continuously enforce will allow this item to also be optionally available in Self Service. Setting this option to Install on-demand from Self Service will not manage the app until the app is installed via Self Service. Once done the App will respect your global Apps and Books update settings. [Learn More](#)

Self Service

Not available in Self Service

Add this Library Item to Self Service by activating the toggle on the top right. [Learn more...](#)

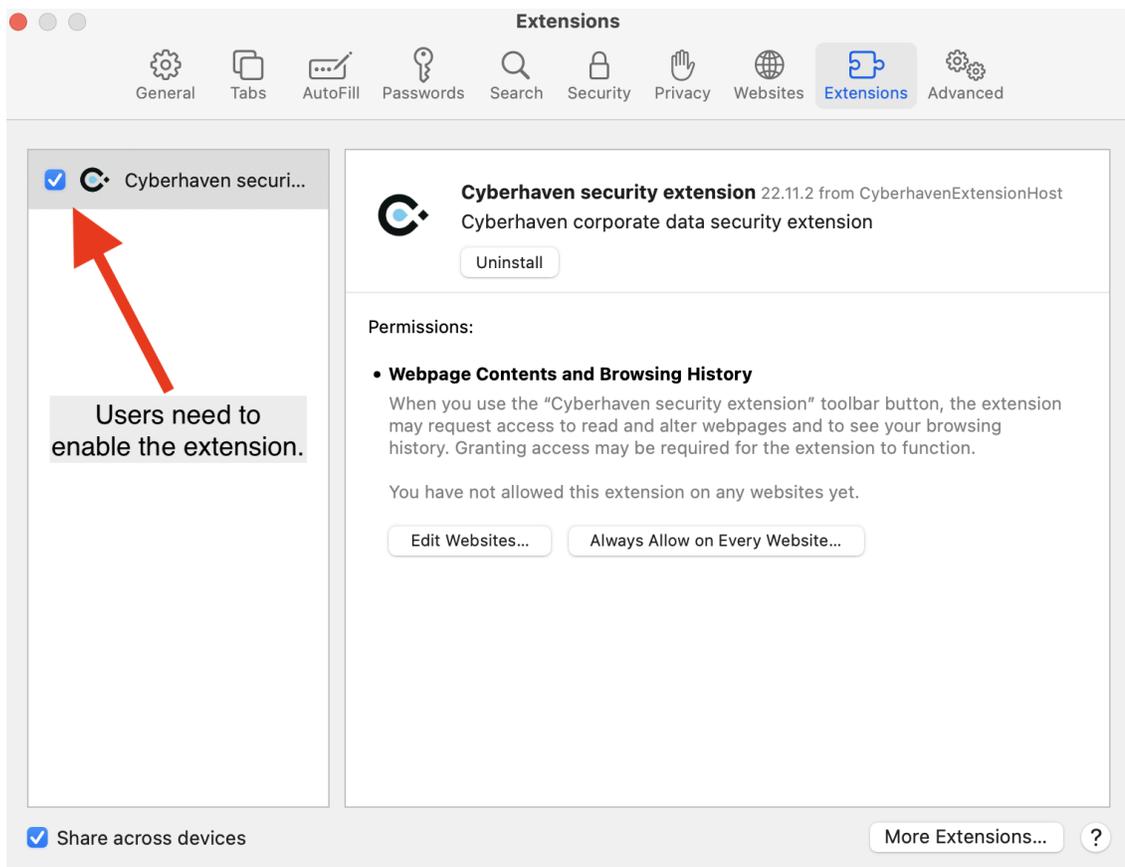
6. Click **Save**.

Enabling the extension

Apple does not automatically enable the extension. The user of the device must manually enable the extension.

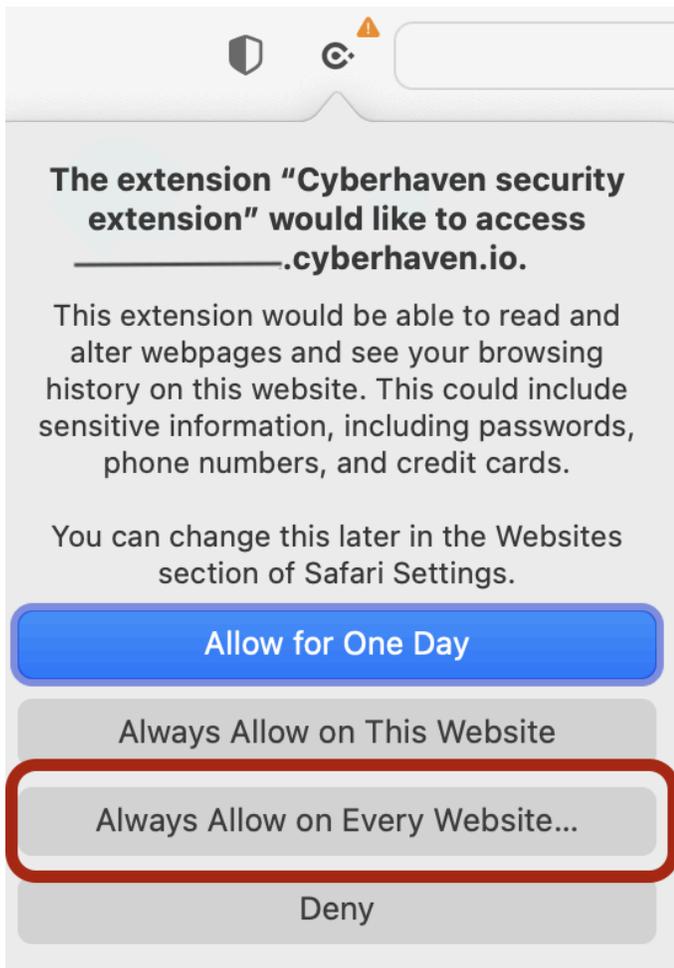
Although, starting with macOS Sequoia, Apple allows admins to enable or disable Safari Extensions such as CyberhavenSafariExtension via MDMs that support Declarative Device Management. See, [Manage Cyberhaven Safari Extensions as a Declarative Configuration using MDM](#)

1. Open the Safari browser and in the top nav bar click on **Safari > Settings**. The Extensions window is displayed with the Safari extension in the Extensions tab.
2. Click **Cyberhaven security extension** to enable the Safari browser extension.

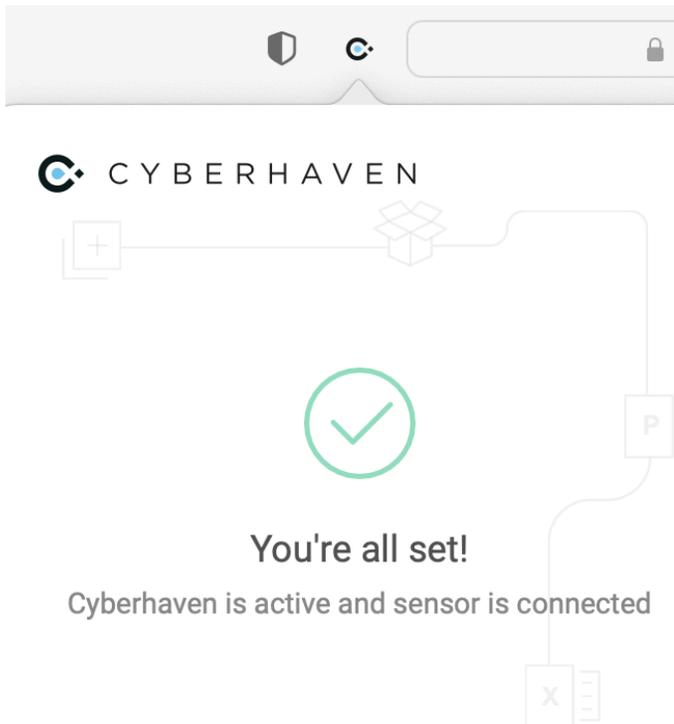


Users need to enable the extension.

3. The **Share across devices** checkbox is enabled by default and can be left as is. Currently, managed extensions are not pushed to other devices such as iOS devices.
4. Next, the user must grant permission to Cyberhaven. Click on **Always allow on every website** in the pop-up window.



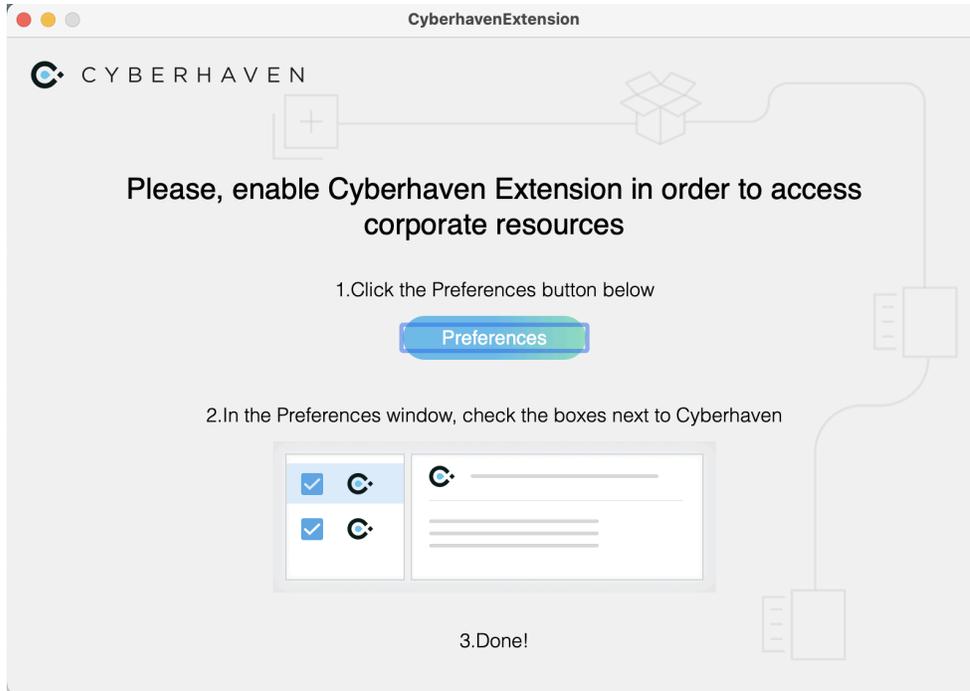
5. Cyberhaven runs a self-check to verify that the extension is active.



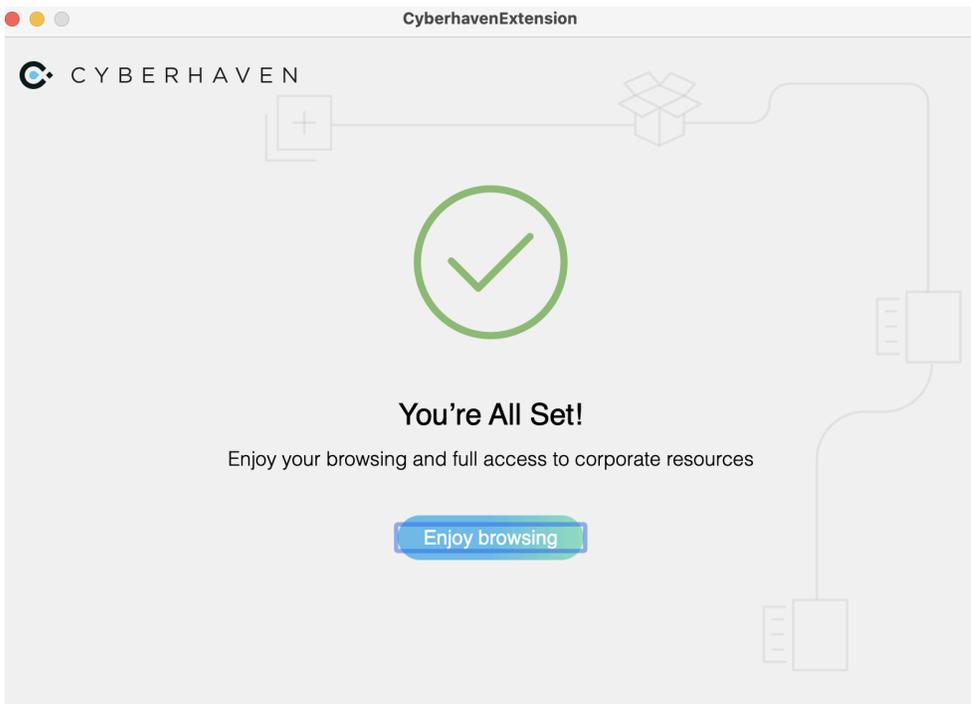
NOTE

After granting permissions through Cyberhaven's pop-up window , the user can still edit permissions to specific websites in the Safari Settings.

When version 22.11 or a newer version of the extension is installed and the Endpoint Sensor detects that the extension was not enabled, then the following screen with instructions is displayed on the end-user's device.

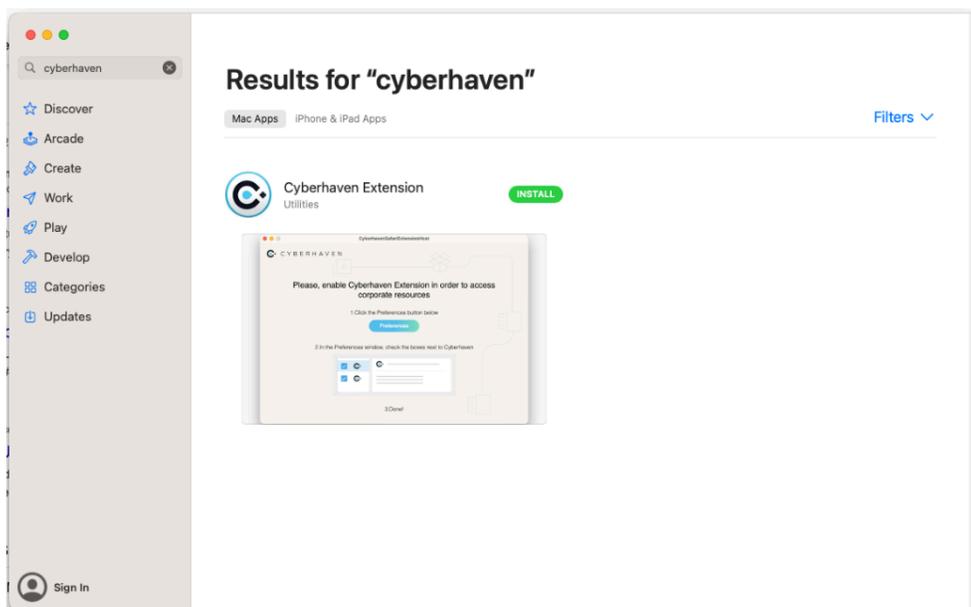


After the user enables the extension and grants permission, then a one-time pop-up window is displayed.



Installing Manually

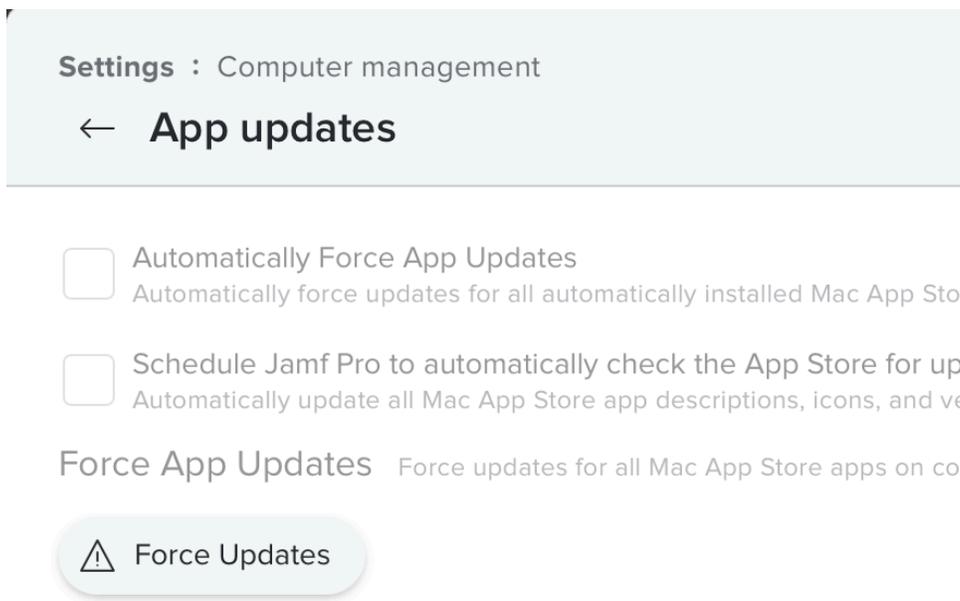
1. Open the Safari browser and in the top nav bar click on **Safari > Safari Extensions**. A new browser window for the app store is displayed.
2. In the search field, type **Cyberhaven** and press enter. The **Cyberhaven Extension** app is displayed.



3. Click **Get > Install**.
4. Enable the extension by following the steps in [Enabling the extension](#).

FAQs

- The main Cyberhaven MDM configuration profile, which manages the privacy settings, does not have to change.
- Is there a way to forcefully enable the extension if I can install it via MDM? Currently, the answer is “No”. Apple prevents this by design.
- The Cyberhaven macOS sensor does not report on the Endpoint Sensors page if the extension is not properly enabled by users.
- The extension will automatically upgrade to newer versions. You can control the auto-upgrades through your MDM. For instance, in Jamf you can do this per app or globally by going to **Settings: Computer management > App updates**.



Change Log

- Updated on 05/05/2025: Updated instructions for installing using Kandji.

