

Tech Alert | Support for macOS Sequoia 15.0.1

Cloud: US-1 EU-1 US-2

Published Date: Oct 7, 2024

Summary

Falcon sensor for Mac version 7.17 and later support macOS Sequoia 15.0.1 and later.

Details

Previously reported issues (</s/article/Tech-Alert-Mac-Sensor-Delay-of-Support-for-macOS-15-Sequoia>) in macOS Sequoia 15.0 with Firewall rules and network events have been resolved by Apple in macOS Sequoia 15.0.1. The Falcon sensor for Mac version 7.17 and later now supports hosts running macOS Sequoia 15.0.1 and later.

Customers who disabled Falcon Networking on macOS Sequoia 15.0 should re-enable this feature after upgrading hosts to 15.0.1. To do so, run the following command from Terminal:

```
sudo /Applications/Falcon.app/Contents/Resources/falconctl enable-filter
```

Known Issues

- The reported Zero Trust Assessment values for Application Firewall and Stealth Mode will return as false in non-MDM environments. When these are set using MDM, the values are reported correctly. This will be addressed in a future sensor release.
- For installations that use the Falcon installer UI, Apple has changed the location of the System Settings where the end user allows the Falcon system extension. This results in the end user being directed to the wrong location to approve the system extension. To proceed with the installation, the end user must open **System Settings** and navigate to **General** → **Login Items & Extensions** → **Endpoint Security Extensions**, click the information icon, and enable the toggle for Falcon. Customers who deploy Falcon via MDM or install via Terminal are not affected. This will be addressed in a future sensor release.
- Customers using MDM must create a new profile targeted only at macOS Sequoia in order to enforce sensor uninstall protection. More information on how to do so is provided below.

New MDM requirements

Customers using MDM should create a new profile containing a system extensions payload with the key for **NonRemovableFromUISystemExtensions** and these values:

- A key containing X9E956P446 (CrowdStrike's team ID)
- An array containing one value of `com.crowdstrike.falcon.Agent` (the bundle ID of the sensor)

This profile should be deployed to all devices on Sequoia and later. A new profile should be used instead of updating an existing profile with a system extension payload. This will ensure the sensor remains running while the new settings are applied.

Note: `NonRemovableFromUISystemExtensions` prevents end users from removing the extension via System Settings. This should be used in conjunction with Falcon's uninstall and maintenance protection to prevent unauthorized uninstallation. In contrast, `NonRemovableSystemExtensions` prevents any uninstallation and is not recommended.

Example Configuration Profile

Note: Sample identifiers and UUIDs listed below must be replaced with the appropriate values for your environment.

```

<?xml version="1.0" encoding="UTF-8"?>
<!DOCTYPE plist PUBLIC "-//Apple//DTD PLIST 1.0//EN" "http://www.apple.com/DTDs/PropertyList-1.0.dtd">
<plist version="1.0">
<dict>
  <key>PayloadDisplayName</key>
  <string>CrowdStrike - System Extension non-removable from UI</string>
  <key>PayloadDescription</key>
  <string>CrowdStrike - System Extension non-removable from UI</string>
  <key>PayloadIdentifier</key>
  <string>XXXXXXXX-XXXX-XXXX-XXXX-XXXXXXXX</string>
  <key>PayloadUUID</key>
  <string>XXXXXXXX-XXXX-XXXX-XXXX-XXXXXXXX</string>
  <key>PayloadOrganization</key>
  <string>CrowdStrike, Inc.</string>
  <key>PayloadRemovalDisallowed</key>
  <false/>
  <key>PayloadType</key>
  <string>Configuration</string>
  <key>PayloadVersion</key>
  <integer>1</integer>
  <key>PayloadContent</key>
  <array>
    <dict>
      <key>PayloadDisplayName</key>
      <string>CrowdStrike - System Extension non-removable from UI</string>
      <key>PayloadDescription</key>
      <string>CrowdStrike - System Extension non-removable from UI</string>
      <key>PayloadIdentifier</key>
      <string>XXXXXXXX-XXXX-XXXX-XXXX-XXXXXXXX</string>
      <key>PayloadUUID</key>
      <string>XXXXXXXX-XXXX-XXXX-XXXX-XXXXXXXX</string>
      <key>PayloadType</key>
      <string>com.apple.system-extension-policy</string>
      <key>NonRemovableFromUISystemExtensions</key>
      <dict>
        <key>X9E956P446</key>
        <array>
          <string>com.crowdstrike.falcon.Agent</string>
        </array>
      </dict>
    </dict>
  </array>
</dict>
</plist>

```

More info

- Read our documentation [US-1 \(https://falcon.crowdstrike.com/documentation\)](https://falcon.crowdstrike.com/documentation) | [US-2 \(https://falcon.us-2.crowdstrike.com/documentation\)](https://falcon.us-2.crowdstrike.com/documentation) | [EU-1 \(https://falcon.eu-1.crowdstrike.com/documentation\)](https://falcon.eu-1.crowdstrike.com/documentation).
 - **Falcon Sensor for Windows Deployment Guide** [US-1 \(https://falcon.crowdstrike.com/documentation/23/falcon-sensor-for-windows\)](https://falcon.crowdstrike.com/documentation/23/falcon-sensor-for-windows) | [US-2 \(https://falcon.us-2.crowdstrike.com/documentation/23/falcon-sensor-for-windows\)](https://falcon.us-2.crowdstrike.com/documentation/23/falcon-sensor-for-windows) | [EU-1 \(https://falcon.eu-1.crowdstrike.com/documentation/23/falcon-sensor-for-windows\)](https://falcon.eu-1.crowdstrike.com/documentation/23/falcon-sensor-for-windows).
- Find answers and contact Support with our [CrowdStrike Customer Center \(https://supportportal.crowdstrike.com/\)](https://supportportal.crowdstrike.com/).

Copyright © 2024

[Privacy \(https://www.crowdstrike.com/privacy-notice/\)](https://www.crowdstrike.com/privacy-notice/).

[Cookies \(https://www.crowdstrike.com/cookie-notice/\)](https://www.crowdstrike.com/cookie-notice/).

[Cookie Settings](#)

[Terms & Conditions \(https://www.crowdstrike.com/terms-conditions/\)](https://www.crowdstrike.com/terms-conditions/).