

Tamperproof

<https://campus.barracuda.com/doc/99615906/>

The *Tamperproof* feature provides the option to protect against unauthorized or accidental tampering with the app installation, security policy, and app settings on endpoints. When you enable *Tamperproof* on a device, it will hide the quit, unenroll and stop/start option on the CloudGen Access App. Note different behaviors depending on the OS as described in the *Operating System Specifics* section below.

- Existing customer devices don't have Tamperproof configured by default. If you want to enable Tamperproof for ALL end users, enable **Default Tamperproof Protection** (global). See below.
- When you enroll a device, the **Default Tamperproof Protection** setting is applied (see the **Devices > Settings** page, **Tamperproof** section).

To configure this feature at a global level, go to **Device > Settings** and scroll down to **Tamperproof**.

- **Default Tamperproof Protection** – Turning this setting on applies Tamperproof protection to all devices that have **Device Tamperproof Posture** set to *Default Tamperproof Setting*. You can override this setting for individual devices by going to the **Devices** page and clicking the padlock in the **Tamperproof** column. For **Device Tamperproof Posture**, configure:
 - *Default Tamperproof Setting* – Inherits the global setting (Default Tamperproof Protection, either on or off) configured on the **Devices > Settings** page.
 - *Enforce Off* – Disables Tamperproof on devices, overriding the global setting (Default Tamperproof Protection) configured on the **Devices > Settings** page.
 - *Enforce On* – Enables Tamperproof on devices, overriding the global setting (Default Tamperproof Protection) configured on the **Devices > Settings** page.
- **OS Platforms Exemption** – Turning this setting on enables you to exclude specific operating systems from the Tamperproof feature.

Operating System Specifics

- *Windows* – With Windows, the CloudGen Access app automatically starts on Windows start-up. To prevent uninstallation and stopping of the agent by the user, install the process as an administrator and assign user level access to the end user.
- *macOS* – [Requires an MDM solution and deployment of the .mobilconfig and .plist files](#), which enable CloudGen Access to automatically start on the endpoint and prevents the agent from being stopped by the user. The *mobileconfig* file is set to prevent uninstall of the VPN profile and to make sure that the user cannot bypass web filtering by recreating a connection on the VPN when a connection is initiated. The *plist* file is used to restart the CloudGen Access

app if it is closed.

- *iOS* - [Requires an MDM solution and deployment of the .mobilconfig file](#), which enables CloudGen Access to automatically start on the endpoint and prevents the agent from being stopped by the user.
- *Android* - Limited support for this OS.
- *Linux* - Limited support for this OS.

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