

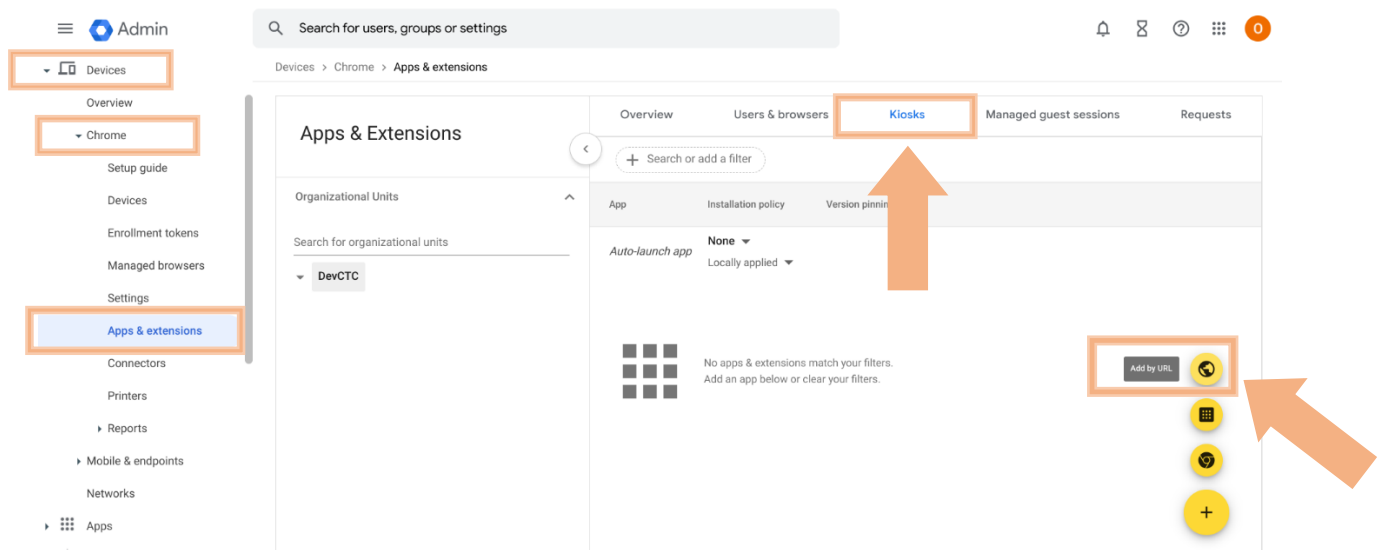
Installing the Cat5 Secure Browser on Chromebooks

(Chrome Education Upgrade License Required)

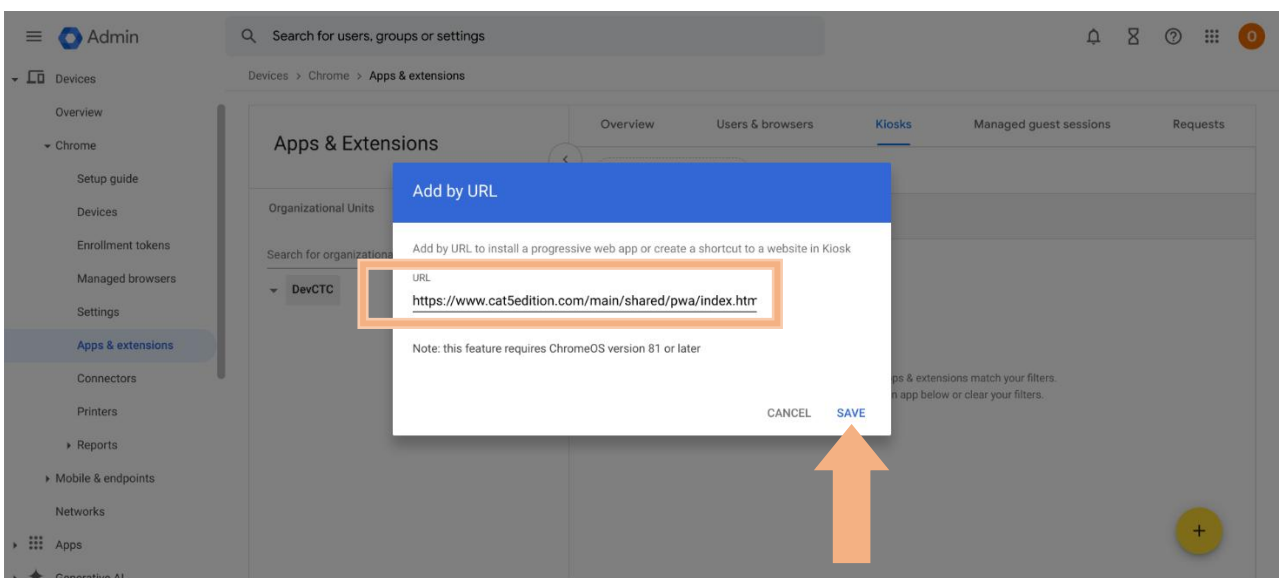
Note: Only School-owned computers with the required license (Chrome Education Upgrade or Kiosk and Signage Upgrade) will be able to download the Kiosk Application onto Chromebooks. Students who have purchased the Chromebook for themselves or schools without this license, will not be able to download this application.

Devices must operate in 64-bit (older models in 32-bit are not compatible).

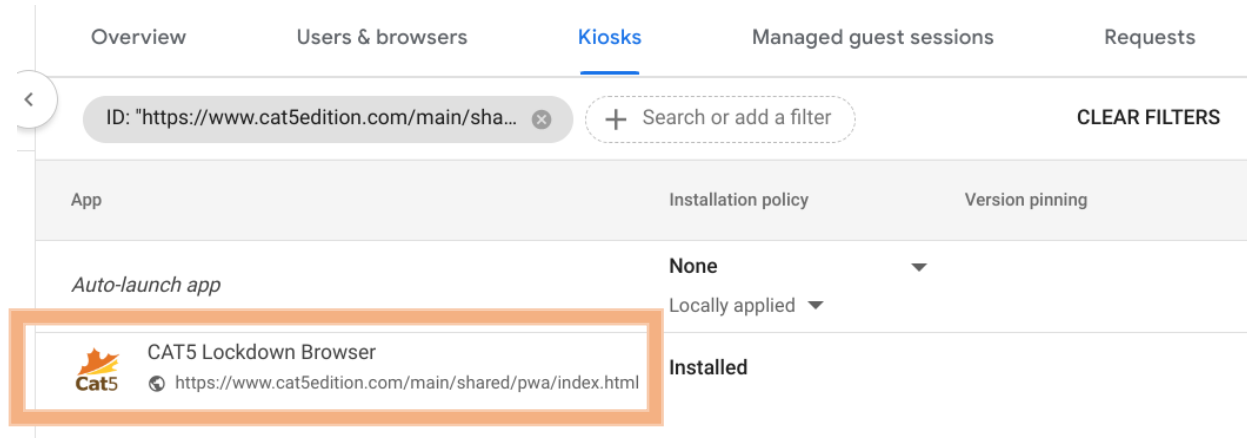
1. Log in to your administrative console at – <https://admin.google.com>
 - a) Select **Devices > Chrome > Apps & Extensions**. Click the **Kiosks** tab to the right.
 - b) Hover over the yellow “plus” option at the bottom right and click the top option **Add by URL**.



2. Enter the URL: <https://www.cat5edition.com/main/shared/pwa/index.html> then click **SAVE**.

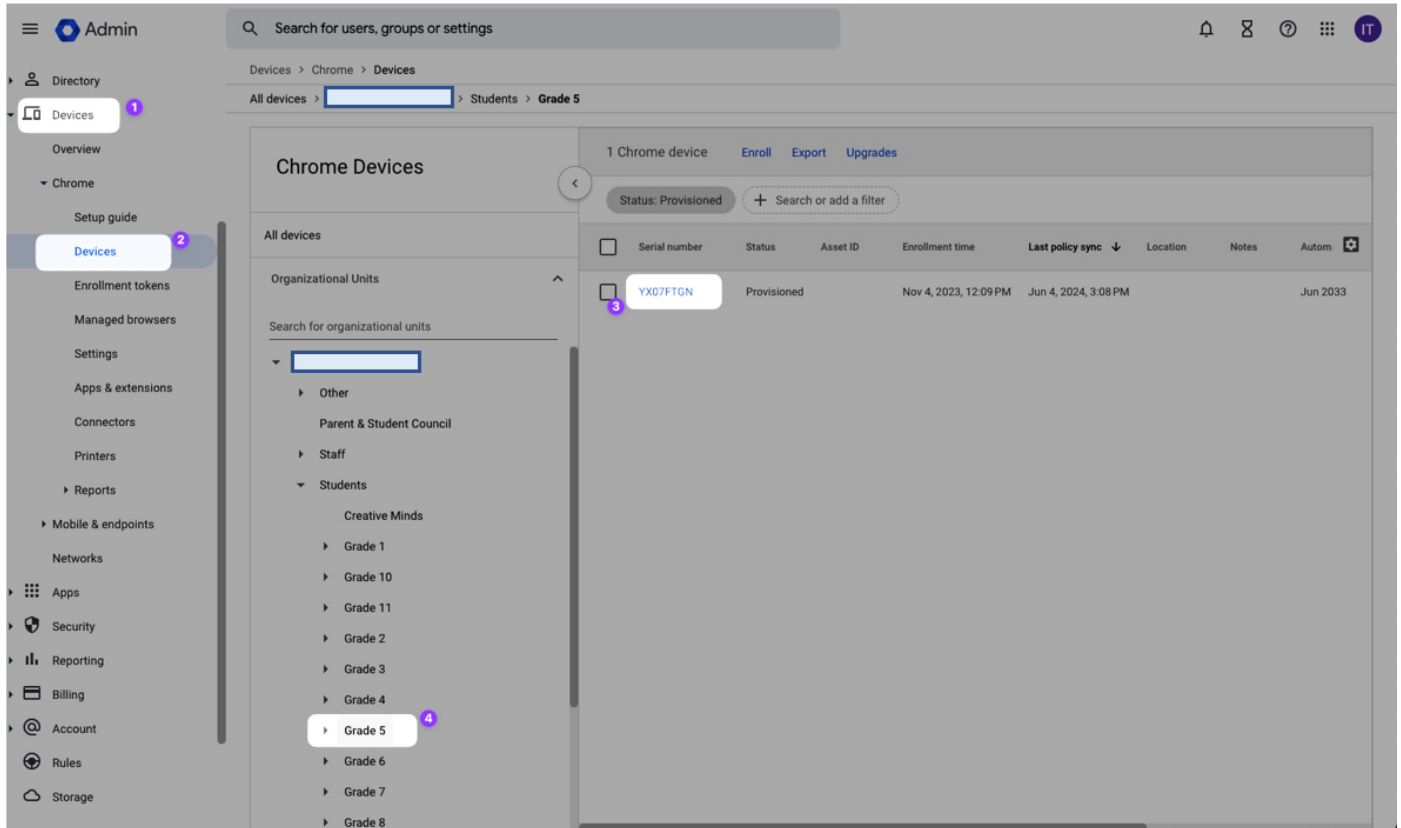


3. Once successfully installed, the app **CAT5 Lockdown Browser** should be listed in **Kiosks**.



Note: If you have multiple devices for different grades at your school and only want to download the application for specific set of devices, ensure that you select the grade and specific serial numbers from your organizational unit. Otherwise, the app will not appear for the required devices.

See screenshot below as an example.



4. Ensure that Sleep mode is turned off in the idle settings to prevent the device going to sleep while students are idle during a test.

Action on lid close settings

- a) From the left menu select Devices>>Chrome>>Settings
- b) Choose "Device Settings" then scroll down to "Kiosk Power Settings"
- c) Select "Action on lid close" and change to "Do nothing" then Save and Close

The screenshot shows the Admin console interface. The left-hand navigation menu has 'Devices' selected, with 'Chrome' and 'Settings' also highlighted. The main content area shows the breadcrumb path 'Devices > Chrome > Settings'. Under the 'Settings' tab, the 'Device settings' section is active. A table lists various settings, with 'Kiosk power settings' highlighted. Below this, a table shows the configuration for 'Action on lid close', 'AC Kiosk power settings', and 'Battery Kiosk power settings', all set to 'Do nothing' or '5 sub settings'.

Setting	Configuration	Inheritance	Supported on
Action on lid close	Do nothing	Locally applied	Windows, macOS, iOS
AC Kiosk power settings	5 sub settings	Locally applied	Windows, macOS, iOS
Battery Kiosk power settings	5 sub settings	Locally applied	Windows, macOS, iOS
Device sleep mode	No entries	Google default	Windows, macOS, iOS

The screenshot shows the 'Action on lid close' settings page. The breadcrumb path is 'Devices > Chrome > Settings > Device > Action on lid close'. The 'Action on lid close' setting is highlighted. The 'About this setting' section explains that it specifies whether devices go to sleep, shut down, or do nothing when users close the device lid. The 'Configuration' section shows the setting is set to 'Do nothing'. The 'Save' button is highlighted at the bottom.

Related settings

- [Idle settings](#): Action on lid close Select if you want a user's device to go to...
- [Lock screen](#): Turns on or off the lock screen on users devices.

AC Kiosk power settings

- Select "AC Kiosk power settings"
- Change "Action on idle" to "Do nothing"
- Set "Screen dim timeout in minutes" to zero
- Set "Screen off timeout in minutes" to zero
- Save and Close

The screenshot shows the Microsoft Admin console interface for configuring AC Kiosk power settings. The left-hand navigation pane is open to the 'Settings' section under 'Devices > Chrome'. The main content area displays the 'AC Kiosk power settings' configuration page. The 'Action on idle' dropdown menu is set to 'Do nothing'. The 'Screen dim timeout in minutes' and 'Screen off timeout in minutes' input fields are both set to '0'. The 'Save' button at the bottom is highlighted with a yellow box.

AC Kiosk power settings

Idle timeout in minutes

Specifies the amount of idle time before kiosk device go to sleep, sign users out, or shut down. Enter a value in minutes. [Show more](#)

Idle settings [Idle settings](#)

Action on lid close Select if you want a user's device to go to...

Inheritance: Locally applied

Configuration

Idle timeout in minutes

To prevent any action while idle, choose "Do nothing" under Action on idle. Leave empty for system default.

Idle warning timeout in minutes

The warning appears only if the idle action is logout or shutdown. Enter zero to never show an idle warning. Leave empty for system default.

Action on idle

Do nothing

Screen dim timeout in minutes

0

Enter zero to never dim the screen. Leave empty for system default.

Screen off timeout in minutes

0

Enter zero to never turn off the screen. Leave empty for system default.

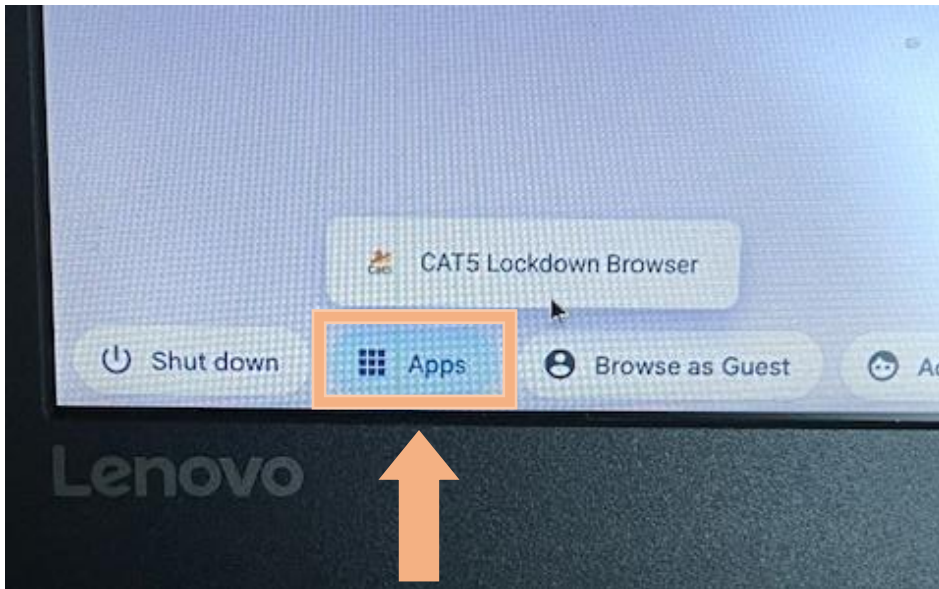
Save Cancel

Battery Kiosk power settings

- a) Select "Battery Kiosk power settings"
- a. Change "Action on idle" to "Do nothing"
- b. Set "Screen dim timeout in minutes" to zero
- c. Set "Screen off timeout in minutes" to zero
- d. Save and Close

The screenshot shows the Google Admin console interface for configuring Battery Kiosk power settings. The left sidebar contains a navigation menu with categories like Devices, Chrome, and Settings. The main content area displays the configuration page for 'Battery Kiosk power settings' under the path 'Devices > Chrome > Settings > Device > Battery Kiosk power settings'. The configuration includes sections for 'Idle timeout in minutes', 'Inheritance' (set to 'Locally applied'), and 'Configuration'. The configuration section contains three input fields: 'Idle timeout in minutes', 'Idle warning timeout in minutes', and 'Action on idle' (set to 'Do nothing'). Below these are two more input fields: 'Screen dim timeout in minutes' and 'Screen off timeout in minutes', both set to '0'. At the bottom of the configuration area, there are 'Save' and 'Cancel' buttons.

- To access the Lockdown browser, the student does not have to login to the Chromebook. The app can be found in the **Apps folder** located next to the **Shut down** button at the bottom left of the welcome screen.



Note: If after the student submits the test and the Chromebook does not respond, the teacher can click the red "X" button at the top right corner or hold the power button briefly to get the two options "Shut down" and "Sign Out".

