

AP CLASSROOM

How-to Guide: Secure Online Testing Using the LockDown Browser

Updated: May 3, 2023

Introduction

AP Classroom works with the LockDown Browser, a free secure browser that enhances the security of online testing by restricting student access to the internet. Two steps are necessary for students to use the LockDown Browser:

1. Download the LockDown Browser onto Student Computers and Tablets
2. Perform a Secure Readiness Check to make sure the LockDown Browser is installed correctly

You may need your school's information technology staff to assist you and your students with these steps, which are detailed below.

Step 1: Download the LockDown Browser onto Student Computers and Tablets

The LockDown Browser must be installed on each computer or tablet that students will use to take secure assessments. ***Please note that mobile phones cannot be used on secure assessments***, as they cannot be used to securely administer assessments and do not work with the LockDown Browser.

The LockDown Browser can be used on the following devices:

- Windows or Mac computers (using Chrome, Firefox, or Safari 10 or higher)
- Chromebooks (school-managed or personal student devices) require the installation of the LockDown Browser: AP Classroom Edition Google Chrome extension.

- iPads (iOS 12 or higher). *Note: test administration is supported, but students may miss troubleshooting messages.*

The installation steps and requirements are different for each device type. Please identify the appropriate scenario(s) for your school. Then, follow the instructions to install the LockDown Browser on the computers and devices that students will use.

Scenario 1

Your school supplied Windows, Mac computers, iPads (iOS 12 or higher) or Chromebooks to students, but students don't have administrator rights to those computers (the ability to download, install, and execute software).

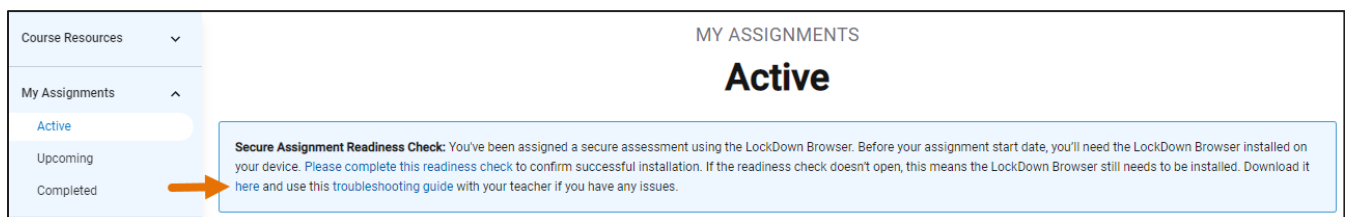
- For Windows and Mac computers, use the **For School Administrators** links [on this page](#) to download and install the LockDown Browser lab edition.
- For Chromebooks, have your administrator download the [LockDown Browser: AP Classroom Edition](#) Google Chrome extension and push it to student devices as they would for any other Chrome extension.
- For iPads (iOS 12 or higher), please download and install the LockDown Browser App on each iPad using the URL below. If your school uses an iPad management interface, you'll need to push out this App to the iPad devices. *Note: test administration is supported on iPads, but students may miss troubleshooting messages.*

<https://itunes.apple.com/ca/app/lockdown-browser/id659101775?mt=8>

Scenario 2

Students own their Windows computer, Mac computer, Chromebook, or iPad (iOS 12 or higher), and they have administrator rights to those devices (the ability to download, install, and execute software).

Students can download and install the LockDown Browser by clicking the download link (shown below) which appears in the banner on the student's Active assignments page on AP Classroom. **This banner only appears when their teacher has assigned a secure assessment.**

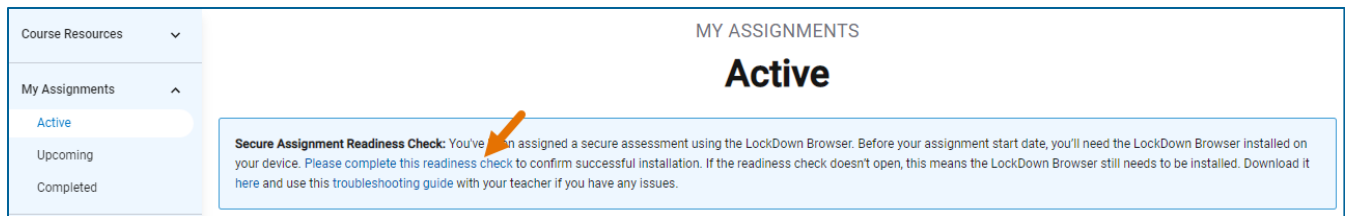


The download link will detect which device the student is using and download the appropriate version of the LockDown Browser for that device. No action is needed by the technology administrator. Note that after the student downloads the LockDown Browser app, they will also need to install it.

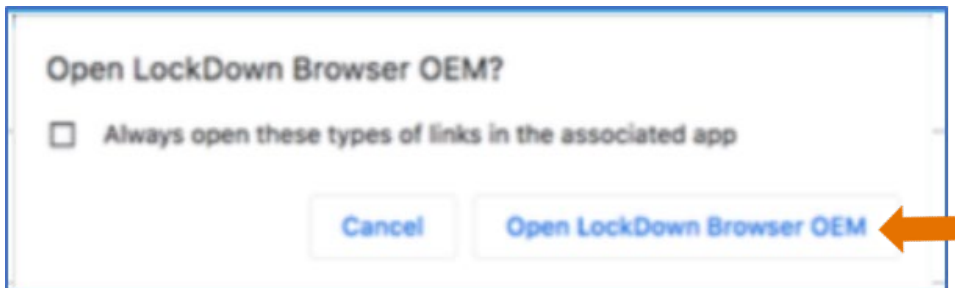
Step 2: Secure Assignment Readiness Check

Once the LockDown Browser has been installed on the devices that students will use to take secure assessments, each student needs to complete a Secure Assignment Readiness Check. Students should log into AP Classroom using the device they will use to take secure assessments. Students using Windows or Mac computers should use Chrome, Firefox, or Safari 10 or higher. Students using iPads (iOS 12 or higher) should use Safari. Students using Chromebooks should select “College Board” from the Apps link and log in to the platform.

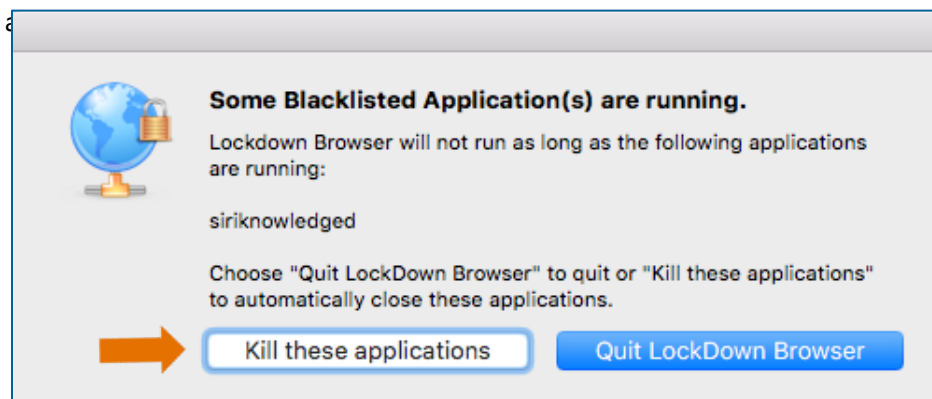
On their Active assignments page, students will see a banner as shown below.



When students click the “please complete this readiness check” link, they will see a pop-up to open LockDown Browser. After they click “Open LockDown Browser,” the readiness check will launch.



The LockDown Browser requires certain applications to close. If the pop-up shown below appears, click “Kill these applications.”



When the readiness check has launched, students should answer the six sample questions. Then, they should click “Submit” and exit the LockDown Browser. After doing so, they have successfully completed their readiness check.

If a student’s secure assessment didn’t launch successfully, check the student’s device to see if the LockDown browser is installed or ask your technology administrator for assistance. If technical issues persist, please contact AP using the “Help” option at the top of this screen.