



# Installation Guide for Chromebook

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**Agile Technology Solutions**

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# Kite® Student Portal Installation Guide for Chromebook

Kite Student Portal is used by students to take tests and is available for use on either a managed or an unmanaged Chromebook. When installed, the app runs in kiosk mode. When running, Kite Student Portal covers the full screen of the hardware, preventing students from accessing outside information during the test. This installation guide is for the people responsible for installing Student Portal on testing machines before students take tests.

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## Installation Guide Overview

This manual assists in the installation of Kite Student Portal on a Chromebook®.

### ***A Note about Graphics***

Every effort was made to assure the graphics in this manual match what the users will see when downloading and using Kite Student Portal. Expect some slight differences depending on the operating system used to access Kite Student Portal.

### ***Disclaimer***

Kite®, the Kite logo, Dynamic Learning Maps®, DLM®, the DLM logo, cPass®, and the cPass logo are trademarks of The University of Kansas. All other trademarks referenced in this guide belong to their respective owners.

### ***Getting Help***

Common installation procedures are described in this manual, but if you need additional help, call or email the Service Desk.

Hint: Check your organization's website for a toll-free number for the Service Desk.

**Phone:** 785-864-3537

**Email:** [kite-support@ku.edu](mailto:kite-support@ku.edu)

**Live Chat:** <https://educator.kiteai.org/>

## Changes to the Guide

The following table lists the changes made to this guide since the last major release of the documentation.

Change Logged	Page	Description of Change

# Installing Kite Student Portal

**Note: This step is only necessary for devices that do not have the previous version of Student Portal installed.**

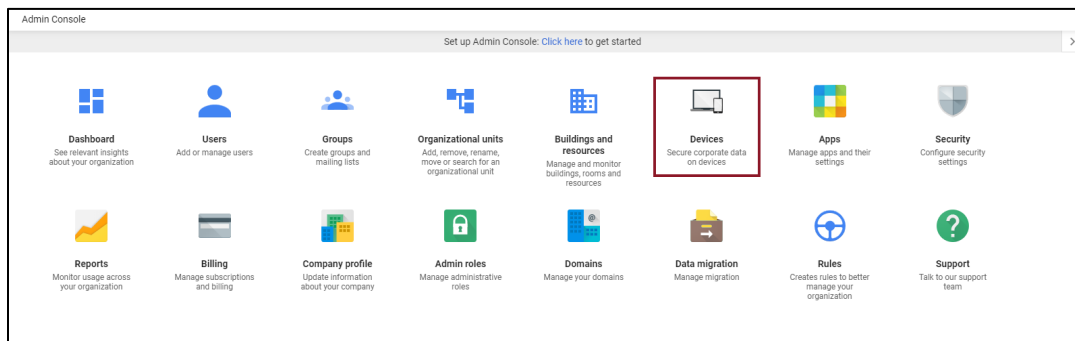
The process of installing Kite Student Portal varies somewhat depending on whether the Chromebook is managed or unmanaged.

## Installing on a Managed Chromebook

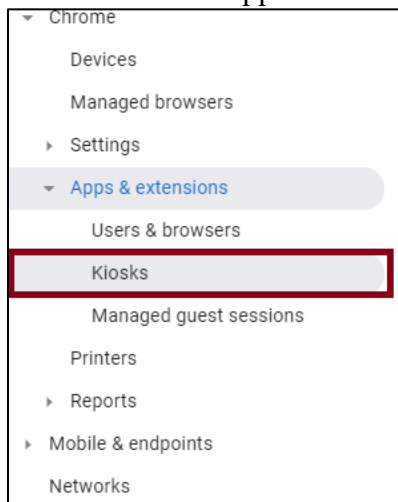
If you manage the Chromebooks at your site, you can distribute Student Portal to every Chromebook using the following steps.

**Note: If you have difficulty finding the Student Portal app, it may help to know that the publisher is cete.us and the app ID is: dfbmcclmchhfnkmpccoabeplnmdljeod**

1. Log in to Google Admin console.
2. Click Devices.



3. Click Chrome > Apps & extensions > Kiosks from the left menu pane.



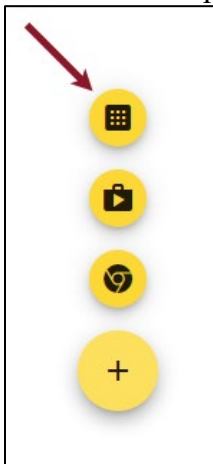
4. Select the organization unit in the column on the left where you want to configure settings.

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**Note: For all users, select the top-level organization.**

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5. Click the Add app icon (+) and select the Add Chrome app or extension by ID option.



6. Enter the extension ID.

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**The app (extension) ID is: dfbmcclmchhfnfkmpccoabeplnmdljeod**

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7. Click Save.
8. In the panel on the right, set any app and/or extension policies.

## ***Installing on an Unmanaged Chromebook***

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**Note: If you are using an unmanaged Chromebook manufactured in 2017 and later, the Ctrl+Alt+K key on the sign in screen might not enable Kiosk mode. We are currently working with Google to determine alternative options for those using an unmanaged Chromebook.**

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1. Turn on the Chromebook.
2. On the Welcome screen, select your language and keyboard.
3. Connect to your network.
4. Click Continue.
5. On the Google Chrome OS Terms screen, click Accept and continue.

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**Note: Do not sign in with an account at this time. You must first enable Kiosk mode.**

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6. On the Sign in screen, press Ctrl+Alt+K.

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**Note: You may have to press the keys several times to reach the Enable Kiosk Mode screen.**

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7. Click Enable.
8. Click Ok.
9. On the Sign in screen, enter the Email and Password for the Google account that will be used with the Chromebook.
10. Click Sign In.

Hint: After you are logged in, you can close any windows that display.

11. Start the Chrome browser.
12. In the browser address bar, type `chrome://extensions`.
13. Click Enter.
14. Move the toggle to the “on” position to enable Developer mode.

Hint: If the Add kiosk application button appears, your device is set up appropriately.

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**Note: If the “Add kiosk application” button does not appear, turn the Chromebook off and attempt the setup process again.**

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15. Click Add kiosk application.
16. Search for Student Portal.

Hint: If you cannot find the app, use the ID code:  
`dfbmcelmchhnfkmpccoabeplnmdljeod`

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**Note: Do not select the option to permanently keep the device in kiosk mode.**

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17. Click the Add button.

Hint: Student Portal app appears in the upper box.

18. Click Done.

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## Configuring Kite Student Portal for Use with an LCS

If your program or site does not use a Local Caching Server (LCS), please skip this section.

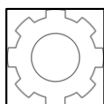
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**Note: The LCS is not compatible with DLM alternate assessments. If your site is participating in DLM assessments, please do not use an LCS.**

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If your organization uses LCS to allocate bandwidth during testing, you must set each client so that it points to the LCS. To configure a testing machine, perform the following steps.

1. Click the settings button in the upper right side of the screen.



2. In the Set Host dialog box, delete the address.

A screenshot of a 'Set Host' dialog box. It features a title bar with the text 'Set Host'. Below the title bar is a text input field containing the text 'https://'. At the bottom of the dialog box are two buttons: a blue button labeled 'SAVE' and a blue button labeled 'RESET TO DEFAULT'.

3. Type the address of your LCS.

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**Note: Format the address as follows: `http://[IP Address]:[Port]`.**

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Hint: For example, with an IP Address of 10.101.0.10 and a Port of 3000, you would type `http://10.101.0.10:3000`

4. Click Save.

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## Accessing the Application

For more detailed information about using Kite Student Portal and its features, refer to the Kite Student Portal Manual for Test Coordinators.

### ***Starting Kite Student Portal***

To start Kite Student Portal, perform the following steps.

1. Sign out of the Chromebook.

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**Note:** The student must be signed out of the Chromebook to see the “Apps” choice next to Shut Down in the lower left.

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2. Select the “Apps” button at the bottom of the sign-in screen.
3. Select the Student Portal app.

### ***Closing Kite Student Portal***

To close Kite Student Portal, restart the Chromebook.

## Troubleshooting

If you encounter any errors while using Kite Student Portal, you can always contact the service desk (contact information is on the first page of this guide). Some common issues and their solutions are below.

### ***During testing, ChromeVox starts reading the text aloud.***

ChromeVox is the “spoken feedback” or text-to-speech feature included with Chrome. To turn off ChromeVox, type Ctrl+Alt+Z.

### ***The Chromebook screen rotated 90 degrees.***

Type Ctrl+Shift+Rotate to return the screen to normal orientation.