



Pearson System of Courses

Deploy with Mobile Device Management

Google Administrator Console for Chromebook

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Deployment Process Overview

Google Administrator is a Mobile Device Management tool that allows for administration and management of large numbers of Chromebook devices. The software helps IT admins maintain, update, and ensure their fleet of Chromebook devices are running at optimal performance, from automated software updates, to security, to inventory.

In order to leverage Google Administrator to deploy the Pearson System of Courses app, there are three important considerations: how to deploy the Pearson System of Courses app, how to deploy the configuration code, and how to deploy the Pearson System of Courses content.



Figure 1

Prerequisites and Assumptions

To enable this process, the following prerequisites must be met:

- Strong network connectivity recommended for enabling over the air (OTA) content deployment
- Google ID/email available for each device user
- Chromebook (touch or non-touch device)
- Latest Chrome operating system
- Internet access
- District is using Google Admin Console to manage Chromebook devices

Process

Pearson System of Courses Deployment Preparation

Enroll Devices

In order to manage a device under the Google management tools the device will need to be enrolled in the district's Google domain. This specific process is well documented by Google and can be found <u>here</u>.

Setup Pearson System of Courses App

The Pearson System of Courses app is available in the Chrome App Store.

To seamlessly deploy the Pearson System of Courses app without logging into each Chromebook device and doing this manually follow the instructions below on how to deploy the app using the Google management tools.

Set Up App for Google Admin Console

- 1. Using your browser navigate to your Google Admin Console account.
- 2. Login using your Google Domain Account. Refer to Figure 2.

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	Google
	Please re-enter your password
	Need help?
	Sign in with a different account



3. From the Admin console Home page select **Device Managemen**t. Refer to Figure 3.



Figure 3

4. From the Device Management page select **Chrome management**. Refer to Figure 4.

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Figure 4

5. From the Chrome Management page select **App Management**. Refer to Figure 6.

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Device management > Chrome		Ø :
	Chrome Management	
	User settings Manage userbased settings on Chrome browsers and Chrome devices	
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	Public session settings Manage public session settings on Chrome devices	
	Device settings Manage Dhrome device settings	
	Devices View and manage Chrome devices	
	App Management Find and Manage Chrome apps	

Figure 5

6. From the App Management use the Search box on the left to search the Chrome Web Store for "Pearson" or "Pearson System of Courses" to locate the Pearson System of Courses app. Refer to Figure 6.

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Pearson System of C SEARCH	Pearson Chromebook Fix	Not Configured
	Pearson System of Courses	Not Configured
	a One Lingo	Not Configured

Figure 6

- 7. From the App Management, App Selection screen, open the Pearson System of Courses screen.
- 8. From the Pearson System of Courses screen, select **User Settings** to configure the Pearson System of Courses app for your domain and users. Refer to Figure 7.

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■ Google Admin Q Search for users, groups, and settings (e.g. drive sharing settings)		G
Device management > App Management > Pearson System of Courses	0	1
User settings Unfigure this app for users that log in with an account in your domain.		

Figure 7

9. From the App Management, Pearson System of Courses, User Settings dialog select the **Organization (Orgs)** where the settings need to be configured in order to deploy the app to the needed Pearson System of Courses users. Refer to Figure 8.

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Figure 8

10. From the App Management, Pearson System of Courses, User Settings, Organization dialog select the settings needed for your Pearson System of Courses users. Pearson recommends selecting all four options here in order to force the deployment of the Pearson System of Courses app, pin it to the task bar and also have the app appear for your organization in the app store. Note these settings need to be applied to at least one organization in your Google domain. Refer to Figure 9.

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			# 6
Device management > App Management > Pearson	System of Courses		Ø :
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Figure 9

11. Once the above process is completed the app will show as present and configured in the App Management section and also begin to deploy to users in your domain and the configured organization for the Pearson System of Courses app. Refer to Figure 10.

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SEARCH	Pearson Login	Installed, Recommended, Pinned									
	Pearson Realize Reader	Installed, Recommended, Pinned									
	TestNav	Installed, Recommended, Pinned									
	Pearson System of Courses	Installed, Recommended, Pinned									

Figure 10

12. Additionally the above settings for the Pearson System of Courses app can now be managed in User Settings which is located by navigating to Device Management → Chrome management → User settings. Here app settings can be viewed and edited for force-installed apps, blocked apps, and pinned apps based on organizations. Refer to Figures 11 and 12.

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	Force-Installed Apps and Extensions Locally applied	Bulk install the Apps pack for Business for your organization. Learn more 5 apps or extensions will be automatically installed. Manage force-installed apps 🖗 Note: To ensure force-installed apps and extensions can't be tampered with, we recommend you disallow developer tools access.		
	Allow or Block All Apps and Extensions Locally applied	Choose which Chrome apps and extensions to allow. Allow all apps and extensions except the ones I block • • • • • • • • • • • • • • • • • // // // // // // // // // //		

Figure 11



Update the Pearson System of Courses App

The Pearson System of Courses app will automatically update to the new version when a new app update is released to the App Store.

Alternately, open chrome://extensions/ on the device. Ensure Pearson System of Courses is enabled and click **Update extensions now**. Refer to Figure 13.

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Chrome OS	Extensions	Developer mode	
Extensions	Load unpacked extension Pack extension	Update extensions now	
	Pearson System of Courses Beta 0.0.17	✓ Enabled 前	
	Details	-	
	Inspect views: background page index.html		
	Allow in incognito Allow access to file URLs		

Figure 13

Uninstall the Pearson System of Courses App

The Pearson System of Courses app will remain on the Chromebook device until the app is removed or blocked by the Google Administrator Console or until the app is removed by the user assuming this is allowed by the Google domain settings. Note that once the Pearson System of Courses app is removed all of the associated content will also be removed and any storage space used by the app and content will be available once again.

Open the list of available applications using the Chromebook Launcher and locate Pearson System of Courses. Right click on the icon and choose **Uninstall**. Refer to Figure 14.



Figure 14

Alternately, open chrome://extensions/ on the device. Find the Pearson System of Courses app and click the **trash can** icon to remove the app. Refer to Figure 15.

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Figure 15