

Kiosk Deployment Guide

Setting Up the Riverside PWA on Managed Chromebooks (Kiosk Mode)

These instructions are for Google Workspace administrators who will set up the Riverside secure testing app on managed Chromebook devices. Complete both steps below before testing begins.

For additional help with Chromebook management, contact Google Admin support or visit the Google Admin Help Center.

Before You Begin

- Confirm Chromebooks support kiosk mode.
- Ensure all devices are in the appropriate testing organizational unit in the Google Management Console.
- Verify devices are on the latest ChromeOS version.
- Confirm network and firewall access to ITS testing servers.

Step 1: Install the Secure Testing App

1. **Log in** to the Google Management Console at admin.google.com.
2. **Go to** Devices > Chrome > Apps & Extensions.
3. In the top navigation, select **Kiosks**.
4. Select the **organizational unit** that should receive this app.
5. In the lower-right corner, select **Add**, then select **Add by URL**.
6. In the dialog box, enter the following URL and select **Save**:
`https://www.starttest.com/sbrowser/pwa/?pid=125`

The app must be installed as a kiosk app. If it is installed or run outside of kiosk mode, the test will not launch.

Step 2: Install the Secure Testing Chrome Extension

7. On the Kiosks page, find and select the app you just installed. A side panel displays.
8. Go to **Extensions**, then select **Add Extension > Add from a custom URL**.
9. In **Extension ID**, enter:
`ikhaeihjaaefmpnkej amfkbddfemnfbm`

10. In **URL**, enter:

```
https://www.starttest.com/sbrowser/WS/IsUpdateNeeded.aspx?AgentIdentifier=ITSCBCRX&programID=125&Environment=Production&localversion=1.0.0.1&sc=485f98be1d978af4478ee1c6a6e9f2737594e7f6
```

11. Select **Confirm**.

Deployment Checklist

Use this checklist to confirm setup is complete before testing begins.

	Before Deployment
<input type="checkbox"/>	Confirm Chromebooks support kiosk mode.
<input type="checkbox"/>	Ensure all devices are in the appropriate testing organizational unit in the Google Management Console.
<input type="checkbox"/>	Verify devices are on the latest ChromeOS version.
<input type="checkbox"/>	Check network and firewall access to ITS testing servers.
	Deployment
<input type="checkbox"/>	Add the app as a kiosk app in the Google Management Console (Step 1).
<input type="checkbox"/>	Install the ITS Secure Kiosk Chrome extension (Step 2).
<input type="checkbox"/>	Set installation policy to "Install".
<input type="checkbox"/>	Apply settings to the correct testing organizational unit.
	After Deployment
<input type="checkbox"/>	Confirm the app appears in the app launcher on the Chromebook login screen on student devices.
<input type="checkbox"/>	Launch the app on a few devices to verify successful installation.
	Before Testing
<input type="checkbox"/>	Ensure all devices show the app in the login screen app launcher.
<input type="checkbox"/>	Confirm students can open the app from the login screen without logging into the Chromebook.

Troubleshooting

The test will not launch.

The app must be installed as a kiosk app. If it was deployed outside of kiosk mode, the test will not start. Verify the installation type in the Google Management Console.

The app is not appearing on student devices.

Students only see apps approved for their organizational unit. Confirm the device is assigned to the correct unit in the Google Management Console.

For testing or app issues during a session, contact Riverside Support.