Quick Start Guide for Secure Browser Installation

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The following summary is a brief list of steps required to install and run the WDPI Badger Exam - Secure Browser on Microsoft Windows, Mac, Chromebooks, and iPads.

The Secure Browser must be installed on all devices prior to administering the Badger Exam 3-8: A Smarter Balanced Assessment online.

For more detailed information on Secure Browser installation, please see Section 3 of the Technology Coordinators Manual located on the DPI website.
Installing Windows Secure Browser

1. Open a browser and go to the WDPI Badger Portal at: https://wdpibadger.caltesting.org.

2. Select the **WDPI Badger Exam Secure Browser Windows EXE** button.
   
   **NOTE:** For a network installation, select the **WDPI Badger Exam Secure Browser Windows MSI** button from the list of download options. For more details on network installations, see Section 3 of the Technology Coordinators Manual.

3. Select the securebrowser icon located on the desktop or downloads folder, or select “Run...” when the popup appears.

4. Follow the on screen installation directions to allow the software to install.

5. When the installation completes, double-click the icon on your desktop or go to:
   
   Start Menu → All Programs → **WDPI Badger Exam - Secure Browser**
Installing Secure Browser for Mac OS X

The following instructions cover the process of preparing and installing the Secure Browser on Mac OS X 10.6-10.10 devices.

1. Open a browser and go to the DPI Badger Portal at: https://wdpibadger.caltesting.org and click DOWNLOADS.

2. Select the WDPI Badger Exam Secure Browser MAC DMG button.

3. Select the securebrowser.dmg icon located on the desktop or downloads folder.

4. Select the SecureBrowser icon in the popup window.

5. Follow the on screen installation directions to allow the software to install.
6. Accept the licensing agreement and click **Next**.

![Image of license agreement](image1.png)

7. Specify where the Secure Browser should be installed, and click **Next**.

![Image of installation directory](image2.png)

8. When the installation completes, the Secure Browser can be launched by double-clicking the Secure Browser icon on your desktop or go to:

Applications → **WDPI Badger Exam – Secure Browser**

![Image of Secure Browser icon](image3.png)
Assistive Technology Secure Browser

If a student’s IEP or 504 indicates a need for an approved accessibility resource that requires assistive devices, they will need to have a different Secure Browser installed. The Assistive Technology Badger Exam Secure Browser allows for assistive devices to connect to the test. The District and School Technology Coordinators are responsible for installing the correct browsers on the devices used for testing at a school.

Users can install both the WDPI Badger Exam - Secure Browser and the Assistive Technology Badger Exam Secure Browser on the same device. If a student who requires accessibility resources attempts to take the Badger Exam on a computer with only the standard Secure Browser installed, the browser will block the use of additional assistive technology. This browser is only available for Windows and Mac devices.

Installing Windows Assistive Technology Secure Browser

1. Open a browser and go to the DPI Badger Portal at: https://wdpibadger.caltesting.org.
2. Select the Assistive Tech WDPI Badger Exam Secure Browser Windows EXE button. For a network installation, select the Assistive Tech WDPI Badger Exam Secure Browser Windows MSI button from the list of download options. For more details on network installations, see Section 3 of the Technology Coordinators Manual.
3. Select the securebrowser_ns icon located on the desktop or downloads folder, or select "Run..." when the popup appears.
4. Follow the installation directions to allow the software to install. When the installation completes, double-click the icon on your desktop to launch the secure browser or go to:
   Start Menu → All Programs → Assistive Tech Badger Exam Secure Browser
5. Connect and enable external assistive technology (e.g. braille display and JAWS).
Installing Mac OS X Assistive Technology Secure Browser

1. Open a browser and go to the DPI Badger Portal at: https://wdpibadger.caltesting.org and click DOWNLOADS.

2. Select the Assistive Tech WDPI Badger Exam Secure Browser MAC DMG button.

3. Select the securebrowser-ns.dmg icon located on the desktop or downloads folder.

4. Select the SecureBrowser icon in the popup window.

5. Follow the on screen installation directions to allow the software to install.
6. Accept the licensing agreement and click **Next**.

7. Specify where the Secure Browser should be installed, and click **Next**.

8. When the installation completes, the Secure Browser can be launched by double-clicking the Assistive Tech Secure Browser icon on your desktop or go to:

   Applications → **Assistive Tech Badger Exam Secure Browser**

9. Connect and enable external assistive technology (e.g. braille display and JAWS).
Installing Chromebook Secure Browser

The following instructions cover the process of preparing and installing the Secure Browser on Chromebooks. Chromebooks are either managed centrally through the Google admin portal (aka Managed Chromebook), or managed individually on each device (aka Non-managed Chromebook). Determine how your Chromebooks are managed at your school and then select the appropriate starting procedure.

Managed Chromebook Installation Procedure

1. Set up your free Google Apps for Education account and enroll all managed Chromebooks.

2. Open a browser and navigate to [https://admin.google.com](https://admin.google.com).

3. Log in using your Google Apps for Education account.

4. Select Device Management.

5. Select **Chrome** from the list of PLATFORMS

6. Under Chrome Management, select **App Management**.

7. In the right-hand column, search for **WDPI** in “FIND OR UPDATE APPS” field <Search>.
8. Click on the app title “WDPI Badger Exam – Secure Browser”.

   ![Device management hierarchy]

<table>
<thead>
<tr>
<th>APPS</th>
<th>STATUS</th>
</tr>
</thead>
<tbody>
<tr>
<td>WDPI Badger Exam - Secure Browser</td>
<td>Not Configured</td>
</tr>
</tbody>
</table>

9. On the following screen, click on "Kiosk Settings" Deploy this app as a Kiosk App".

10. Select your organization (e.g. "caltesting.org").

11. Enable "Install automatically", "Allow app to manage power" and <Save>.

   ![Kiosk settings][1]

   **NOTE:** The WDPI Badger Exam Secure Browser will appear on all managed Chromebooks. This may take up to 15 minutes.

12. To launch the Secure Browser, click the Apps link in the menu row of a managed Chromebook and select the WDPI Badger Exam - Secure Browser app.

   ![Apps app](image)

**Non-managed Chromebook Installation Procedure**

1. Log in with staff/admin Google user account.
   
   Must log in with the Chromebook owner account.

   ![Login warning]

2. Open a Chrome web browser and go to chrome://extensions.

3. Scroll to the bottom of the page, and click on Get more extensions.
   
   This will open the Chrome Web Store in a new tab.

4. Type WDPI in the search field and press Enter.
5. Click on the **WDPI Badger Exam – Secure Browser**.
   Do NOT click on the **FREE** button to install. The WDPI Badger Exam – Secure Browser will popup.

6. Click in the address bar (this will highlight the entire URL.)

7. Copy the URL to the clipboard with shortcut keys: Ctrl + C

8. To return, click on the Extensions tab.

9. Scroll to the top of the page.

10. Verify the Developer Mode box (at the top of the page) is checked.

11. Click **Manage Kiosk Applications**. The Manage Kiosk Applications box will pop-up.

12. Click in the Add kiosk applications: field.

13. Paste the URL from the clipboard with shortcut keys: Ctrl + V

14. Click **Add**, WDPI Badger Exam – Secure Browser will show up in the Manage Kiosk Application list.

15. Click **Done** and close the browser.

16. Sign out of the Chromebook.

17. In the menu row, click the Apps link, and select the **WDPI Badger Exam - Secure Browser** app.
Installing iPad Secure Browser

The following instructions cover the process of installing the Secure Browser on iPads. The iPad secure browser is supported on iPad 2 and newer running iOS 6.0–8.1.3 (The iPad Mini is not supported.)

⚠️ NOTE: The Guided Access feature must also be enabled.

iPad Installation Procedure

The Secure Browser for online testing for iPads can be downloaded from the DPI website or the App store.

1. On each testing iPad, confirm that the iPad’s date, time, and time zone are set to the correct date, time, and time zone of the test center location.

2. Open a browser and go to the DPI Badger Portal at https://wdpibadger.caltesting.org and select the WDPI Badger Exam Secure Browsers for iPad or open the App Store. The process for installing the Secure Browser from the App Store is the same as for any other application.

3. Search the App Store for “WDPI”.

4. Select the WDPI Badger Exam – Secure Browser app.

5. Tap GET to download the WDPI Badger Exam – Secure Browser app.
   ⚠️ NOTE: This step may include an update → tap Update.

6. The WDPI Badger Exam – Secure Browser app will download to the iPad Home screen.
Enabling Guided Access on iPad

NOTE: Display of settings may vary slightly based on iOS version. The following images are based on iOS 8.1.2.

1. Under Settings, tap **General**.
2. Tap **Accessibility**.
3. Tap **Guided Access**.
4. Toggle the Guided Access to the ON position.

5. Tap Passcode Settings.


7. Enter a four digit passcode.

8. Re-enter the four digit passcode.

**WARNING:** Do not forget the passcode. The passcode is needed for exiting the WDPI Badger Exam – Secure Browser app, and prevents the iPad test taker from using other apps during testing. The test taker should NOT be given the passcode.
Activating Guided Access Before a Test Session Begins

Before using the Secure Browser for a Practice Test or for taking the Badger Exam, Guided Access must be engaged.

1. Tap the WDPI Badger Exam – Secure Browser app.

2. As the app launches, triple click the Home button to initiate Guided Access.

3. A pop-up message will appear saying Guided Access has started.

   NOTE: When Guided Access is activated, students cannot switch to any other applications or take screenshots.

   For more on Guided Access, refer to Section 3 of the Technology Coordinators Manual.

For Additional Assistance:

Help Desk Contact:

- Phone Number: 1-844-711-6493
- Email: badgerexamhelpdesk@ets.org
- DPI Website: http://oea.dpi.wi.gov/assessment/Smarter