Precache Test Content

You can choose to precache content by test or session.

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Recommended browser list for precaching...

Browsers	Operating Systems	Precache using the Java applet	Precache without the Java applet
Firefox*	Windows 10	Yes	With this browser, you cannot precache without using the Java applet.
Chrome	Windows 10	With this browser, you cannot precache using the Java applet.	Yes

** You cannot precache with Firefox 52, as Java plugin is not supported on Firefox 52.*

Depending on your browser, you can precache content with or without using the ProctorCache Java applet.

Prerequisites

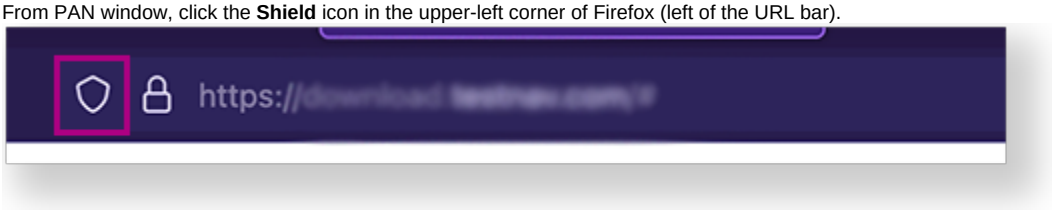
If you cache content by sessions, you must perform the following task only after you create a test session(s).

You must either disable pop-up blocker or add an exception to allow pop-ups from your precaching URL.

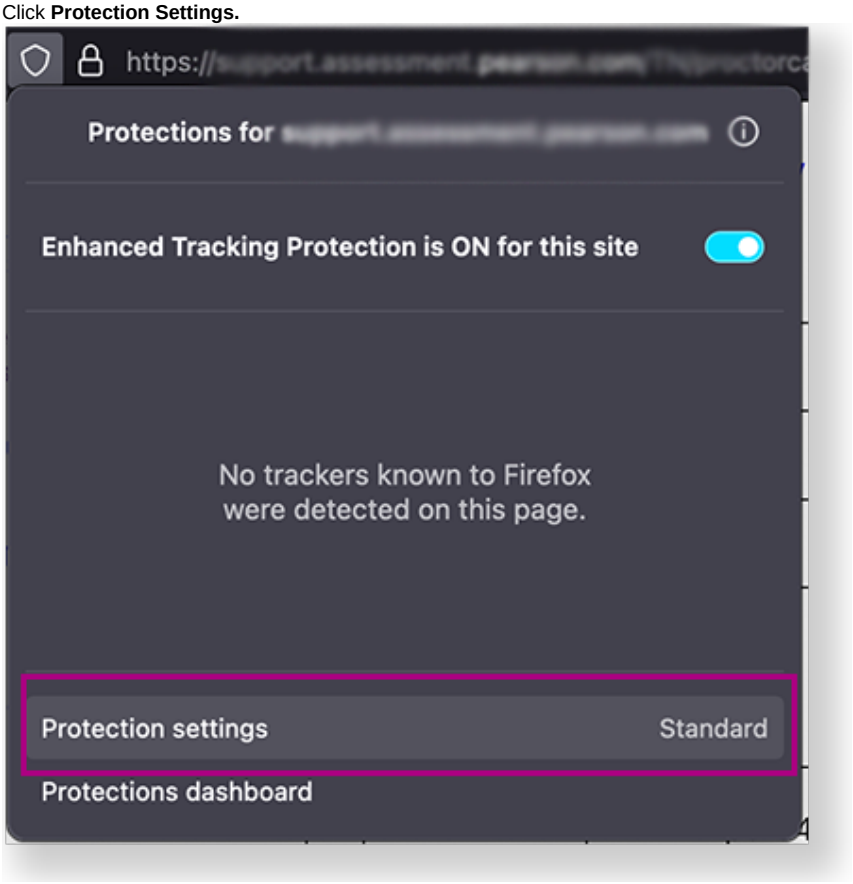
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You can add an exception for the following browsers...

ProctorCache sends the precaching command from your browser/PAN window to the ProctorCache device over HTTP. This command does not leave your network to travel over the internet. Browsers require that you confirm any communication over HTTP; therefore, the behavior is expected. Users can revert these **Permissions** to the **Block** setting after precaching is completed.

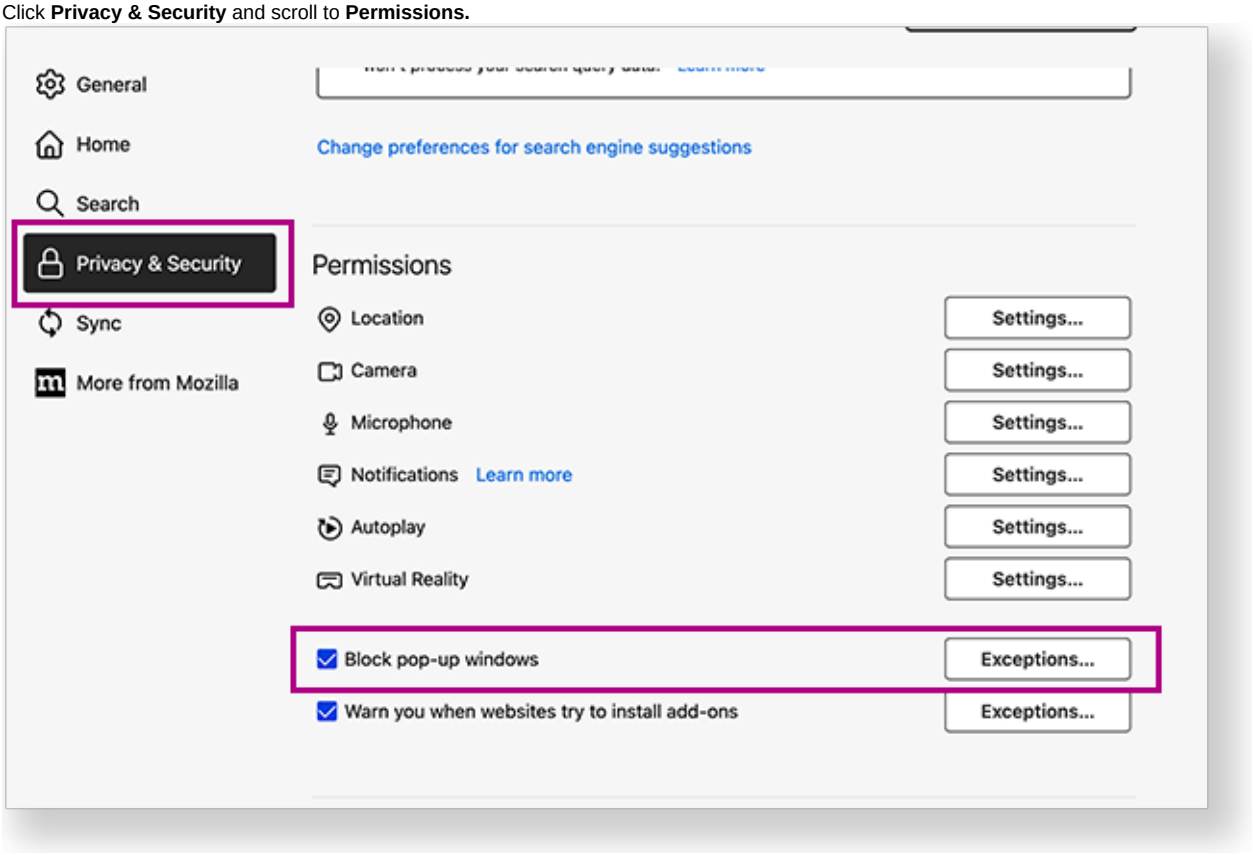
1. From PAN window, click the **Shield** icon in the upper-left corner of Firefox (left of the URL bar).



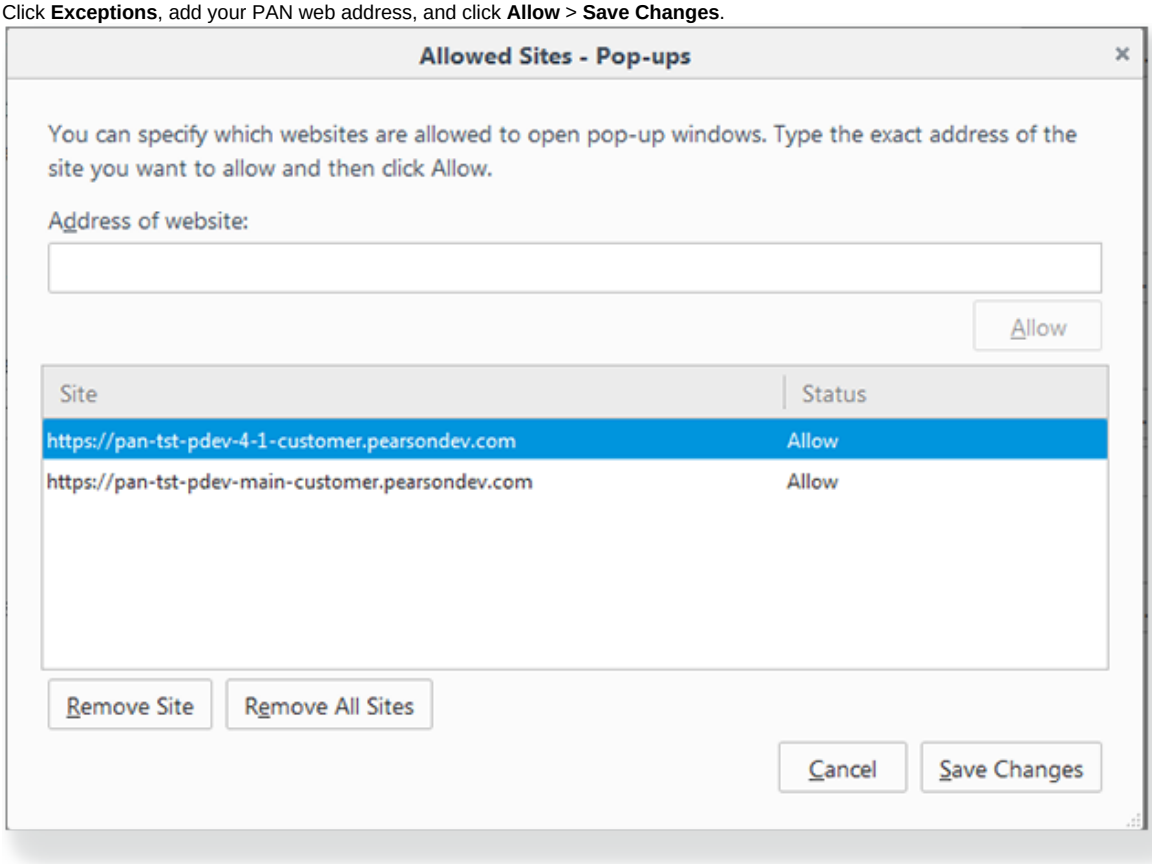
2. Click **Protection Settings.**



3. Click **Privacy & Security** and scroll to **Permissions.**

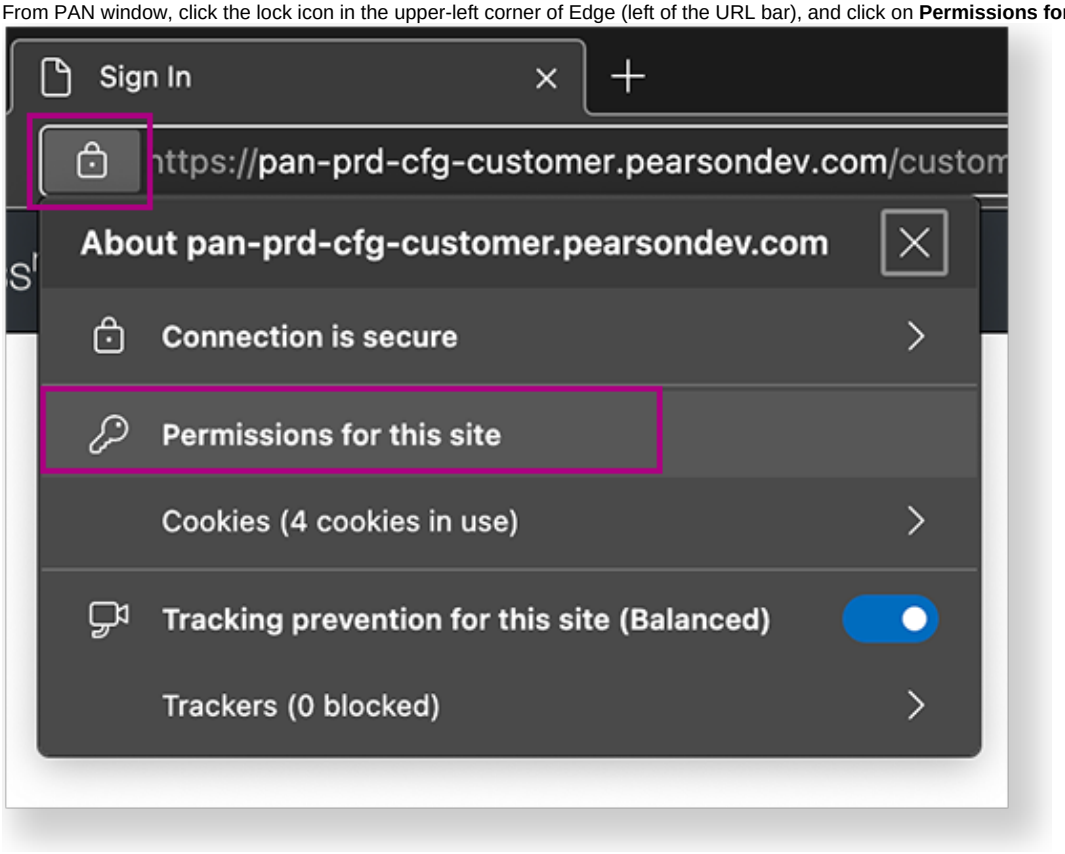


4. Use one of the two methods below to enable pop-ups for PAN.
    a. Uncheck the **Block Pop-up windows** checkbox to allow pop-ups from all websites, OR
    b. Click **Exceptions**, add your PAN web address, and click **Allow** > **Save Changes**.

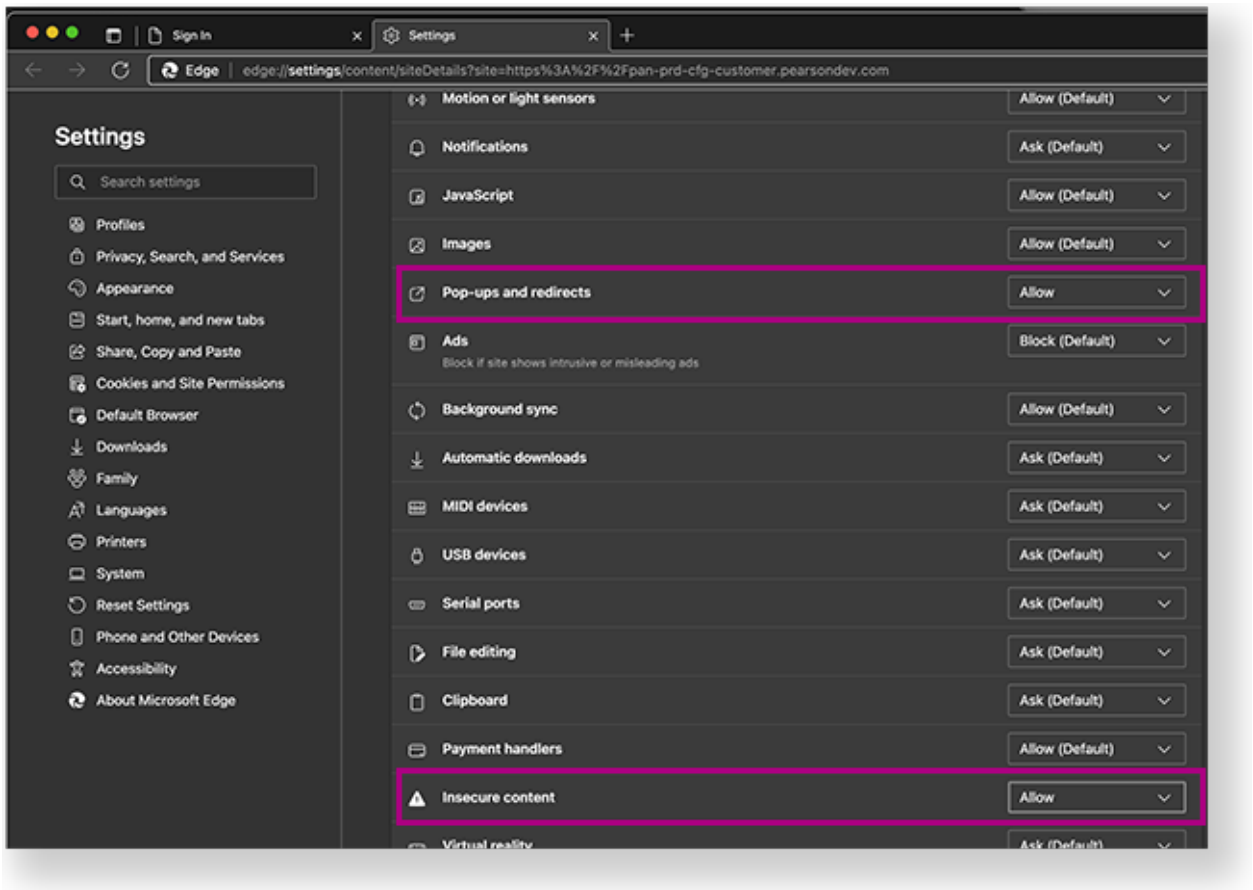


5. Close the **Settings** tab and return to PAN.

1. From PAN window, click the lock icon in the upper-left corner of Edge (left of the URL bar), and click on **Permissions for this site.**

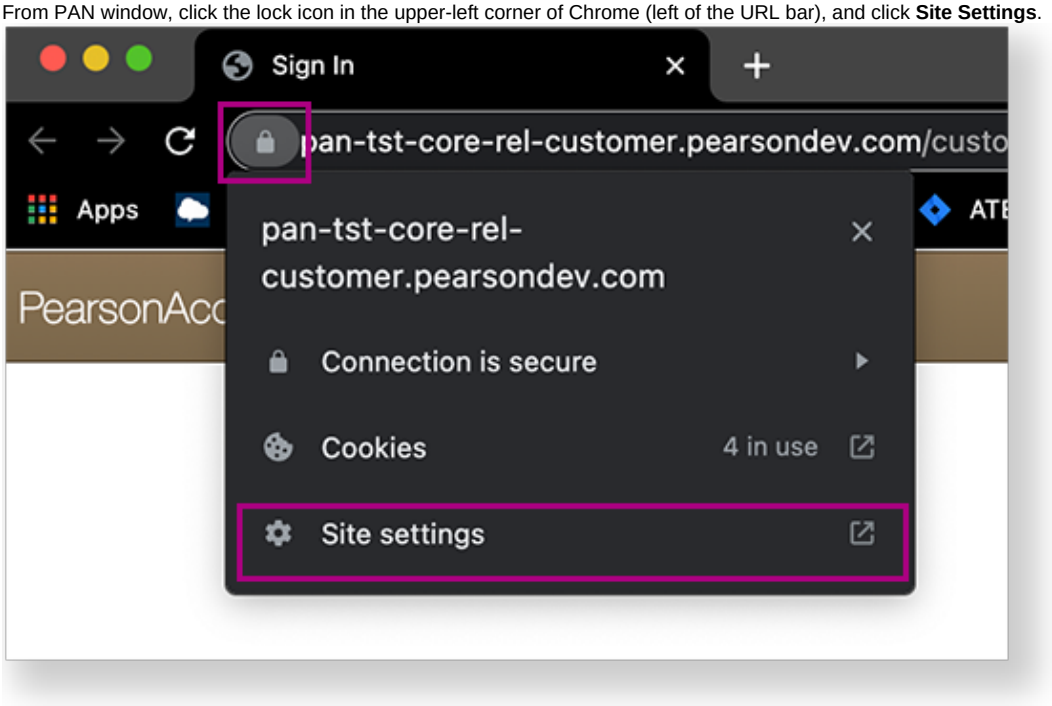


2. Scroll to **Pop-ups and redirects,** click the dropdown and select **Allow**.
3. Scroll to **Insecure content** and select **Allow.**

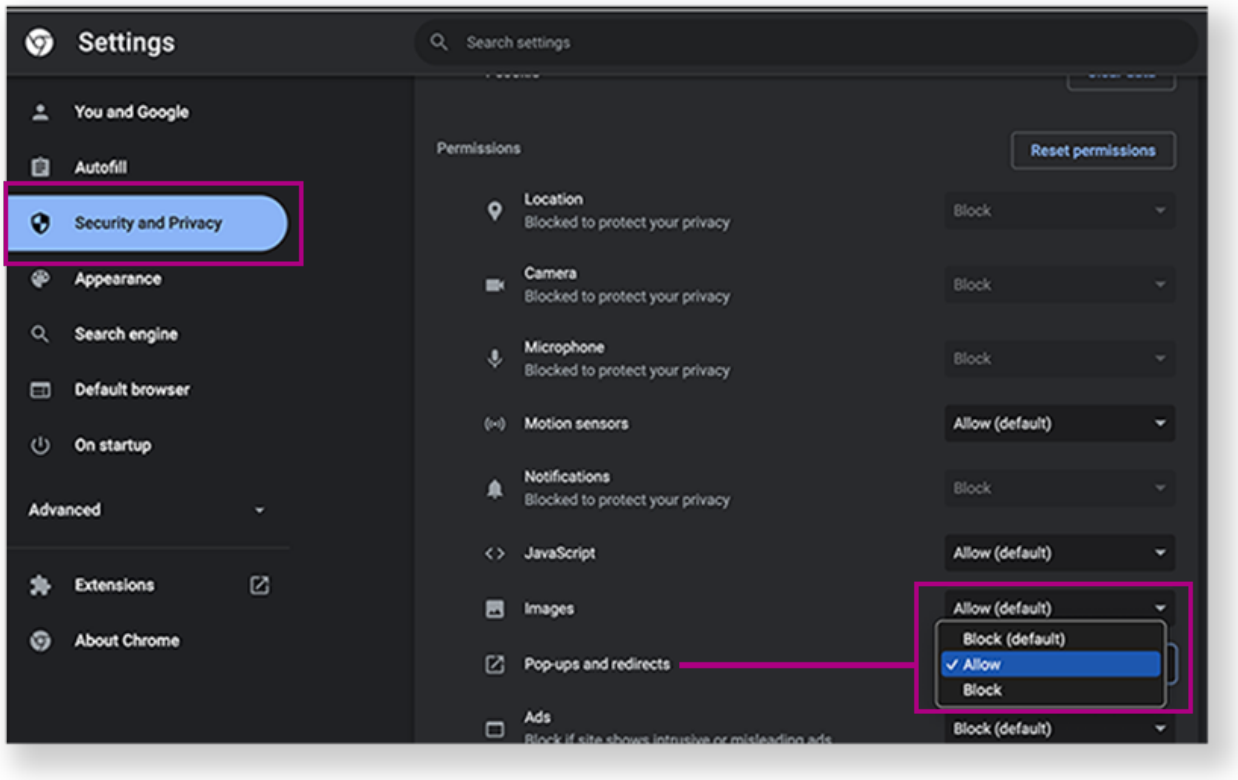


4. Close **Settings** tab and return to PAN.

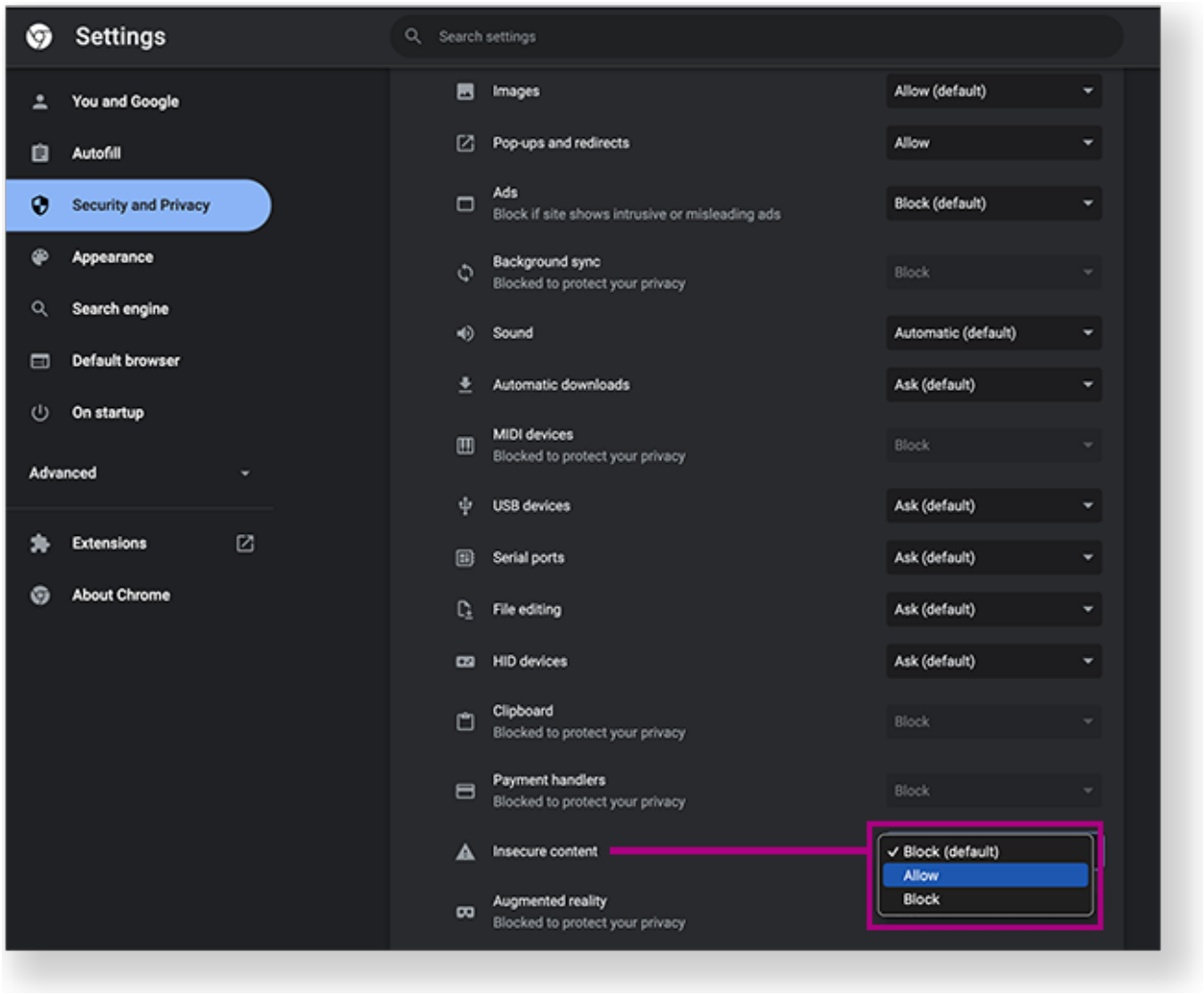
1. From PAN window, click the lock icon in the upper-left corner of Chrome (left of the URL bar), and click **Site Settings**.



2. Under **Security and Privacy** > **Permissions** > **Notifications**, click the dropdown and select **Allow**.
3. Scroll to **Pop-ups and redirects** and select **Allow**.



4. Scroll to **Insecure content** and select **Allow.**



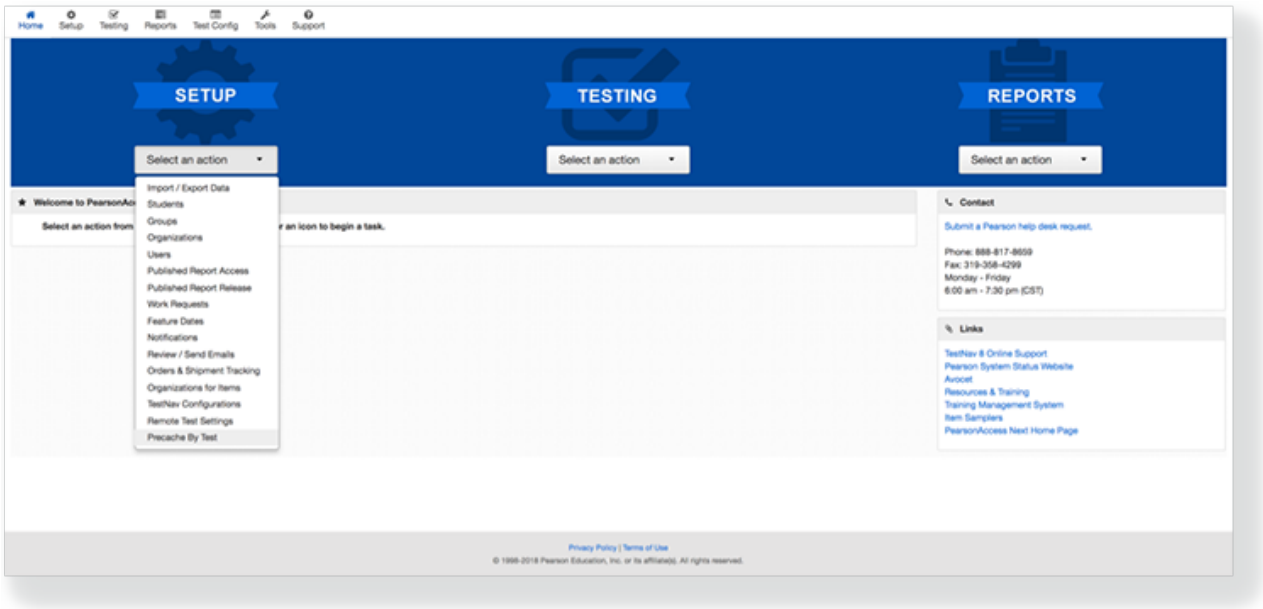
5. Close Settings tab and return to PAN.

Safari does not currently support ProctorCache.

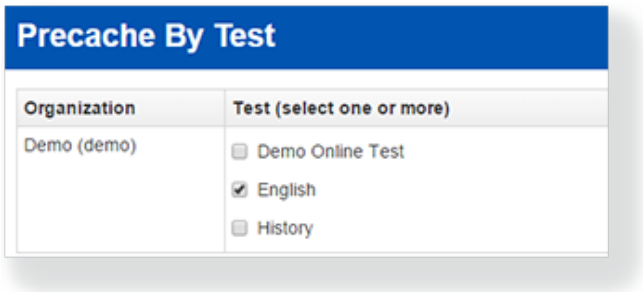
Step-by-Step

Cache Content by Test

1. From **Setup**, select **Precache by Test.**



2. Click the checkbox to select one or more tests from the list.

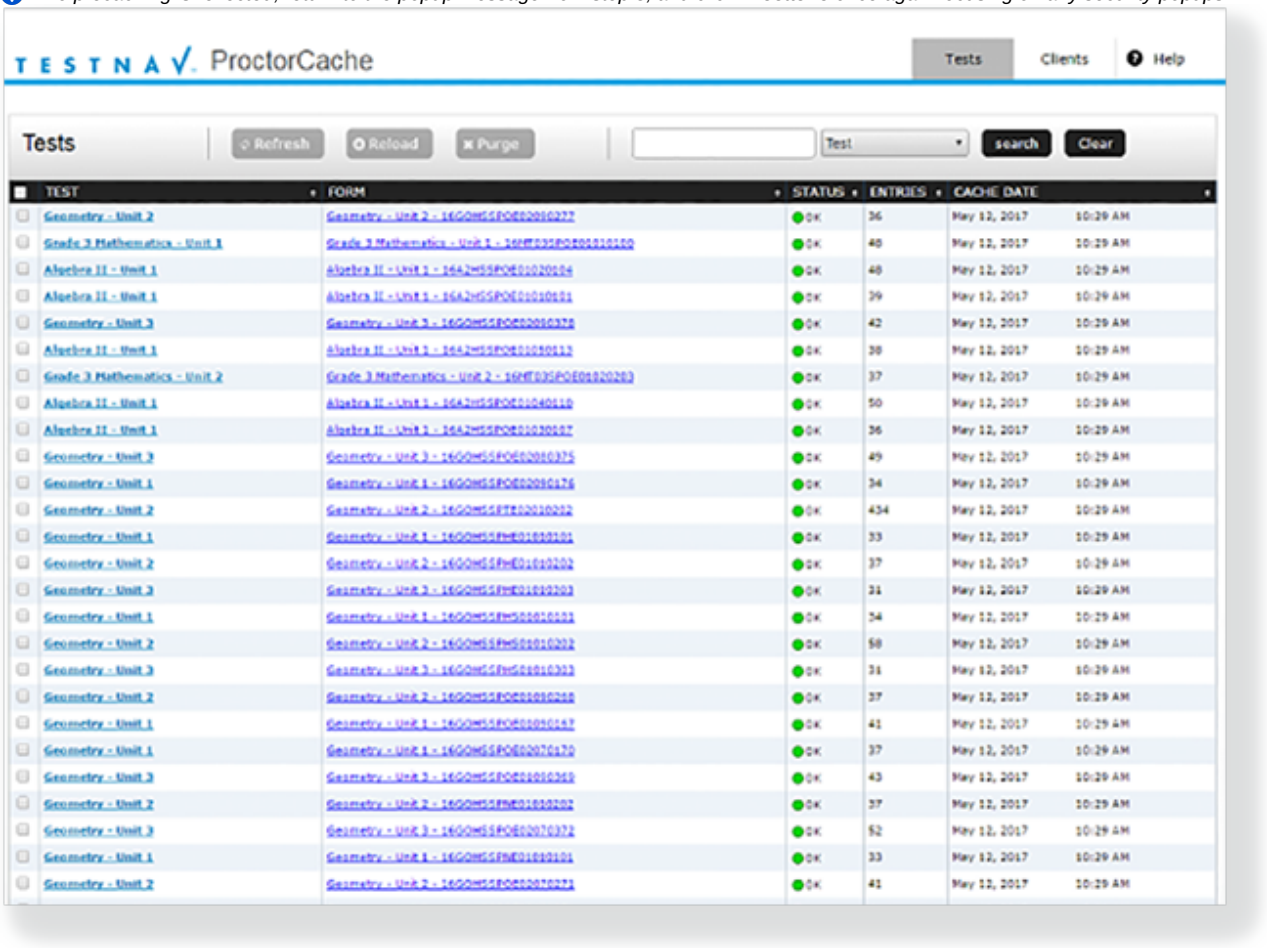


3. Select one **Precache Server** from the list.
4. Click **Precache**.
5. A popup message displays. Click **Precache** again to start precaching.



6. Dependent upon your browser security settings, a second popup message may display. Agree to any necessary prompts to continue processing.
   *For example, when using Chrome, click **Send anyway**.*

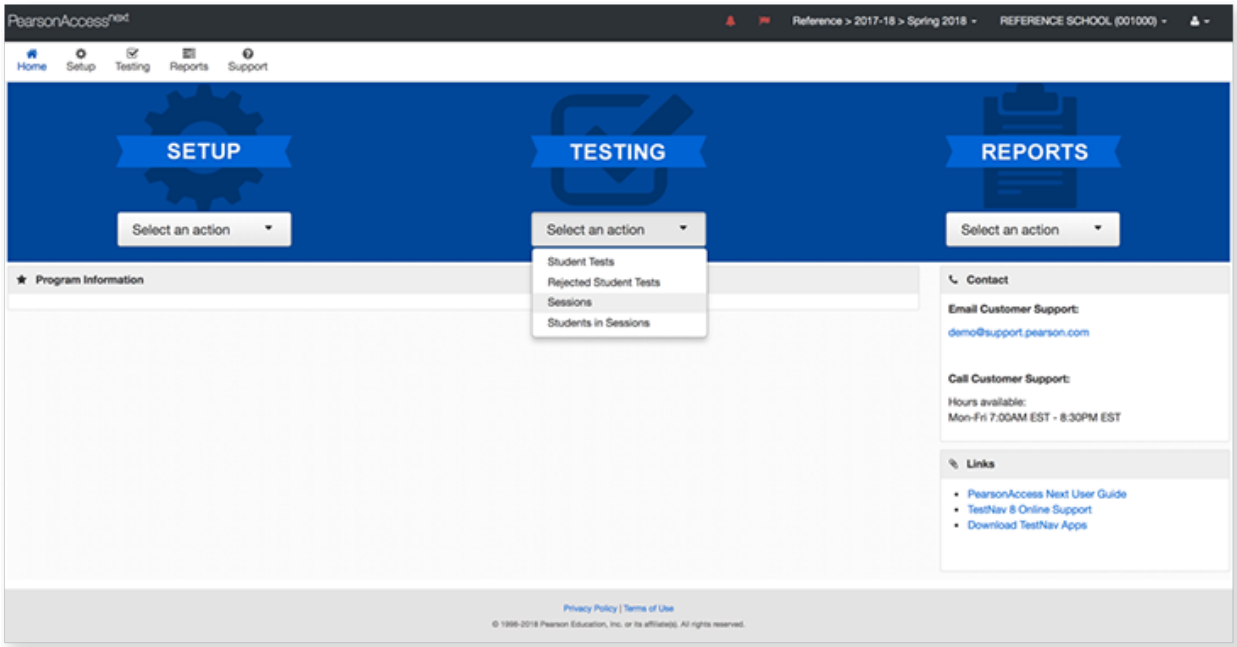
7. The TestNav status tab/window reflects the precaching status.
   *If no precaching is reflected, return to the popup message from step 5, and click **Precache** once again focusing on any security popups.*



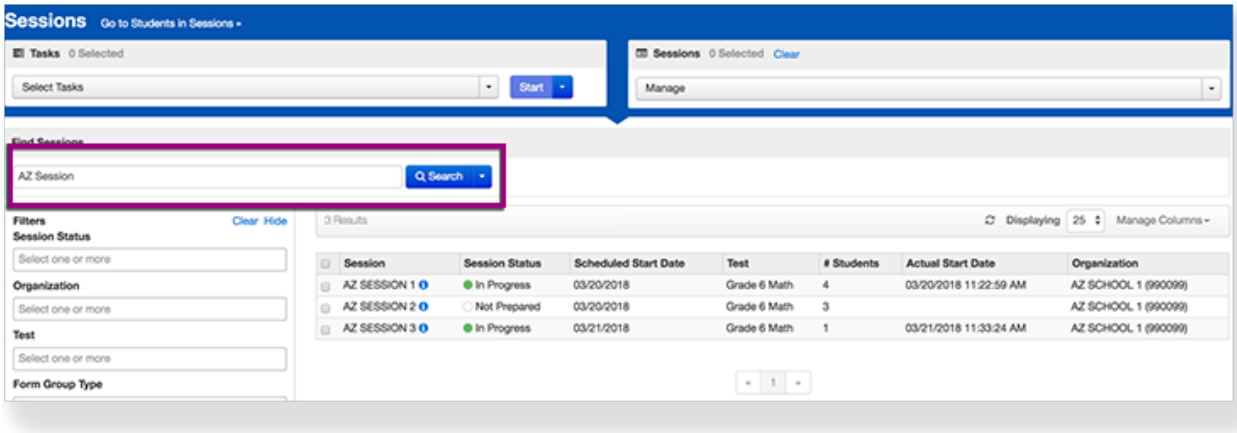
8. Close the pop-up window after processing completes.

Cache Content by Sessions

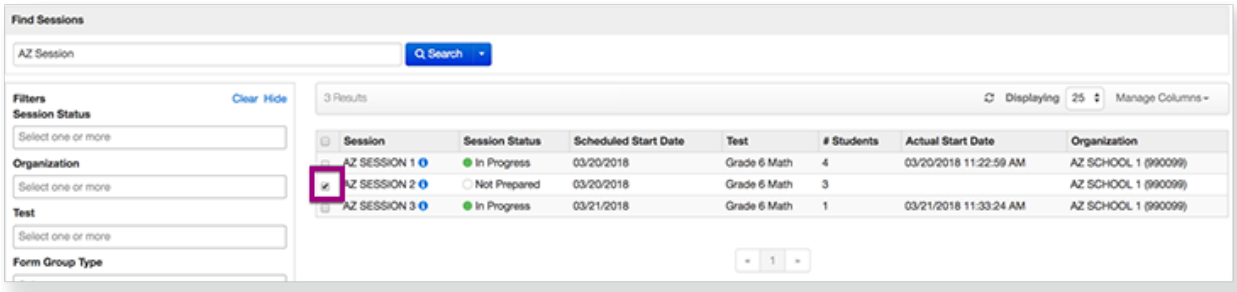
1. From **Testing**, select **Sessions.**



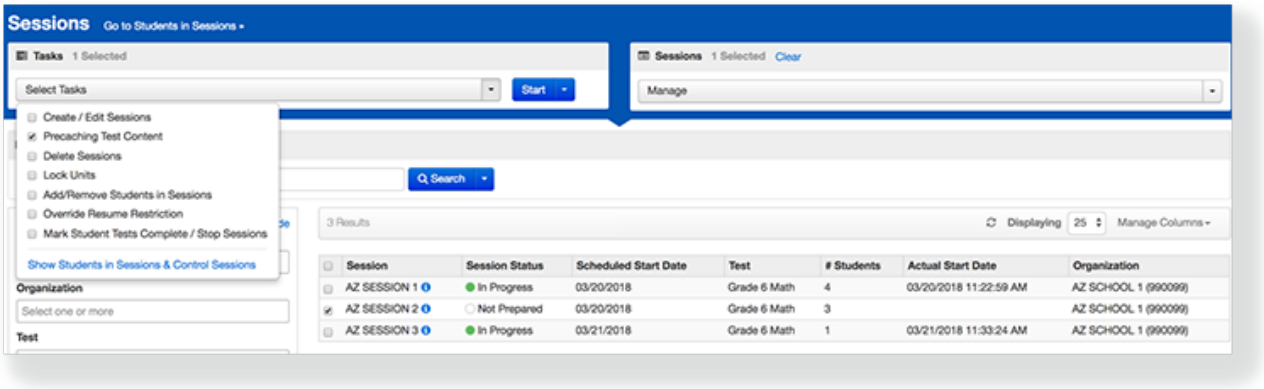
2. **Type a session name into the search field, and click Search.**



3. Click the checkbox next to the session.

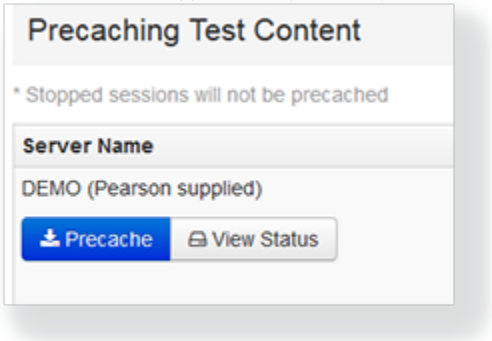


4. Click **Select Tasks**, select **Precaching Test Content**, and click **Start**.



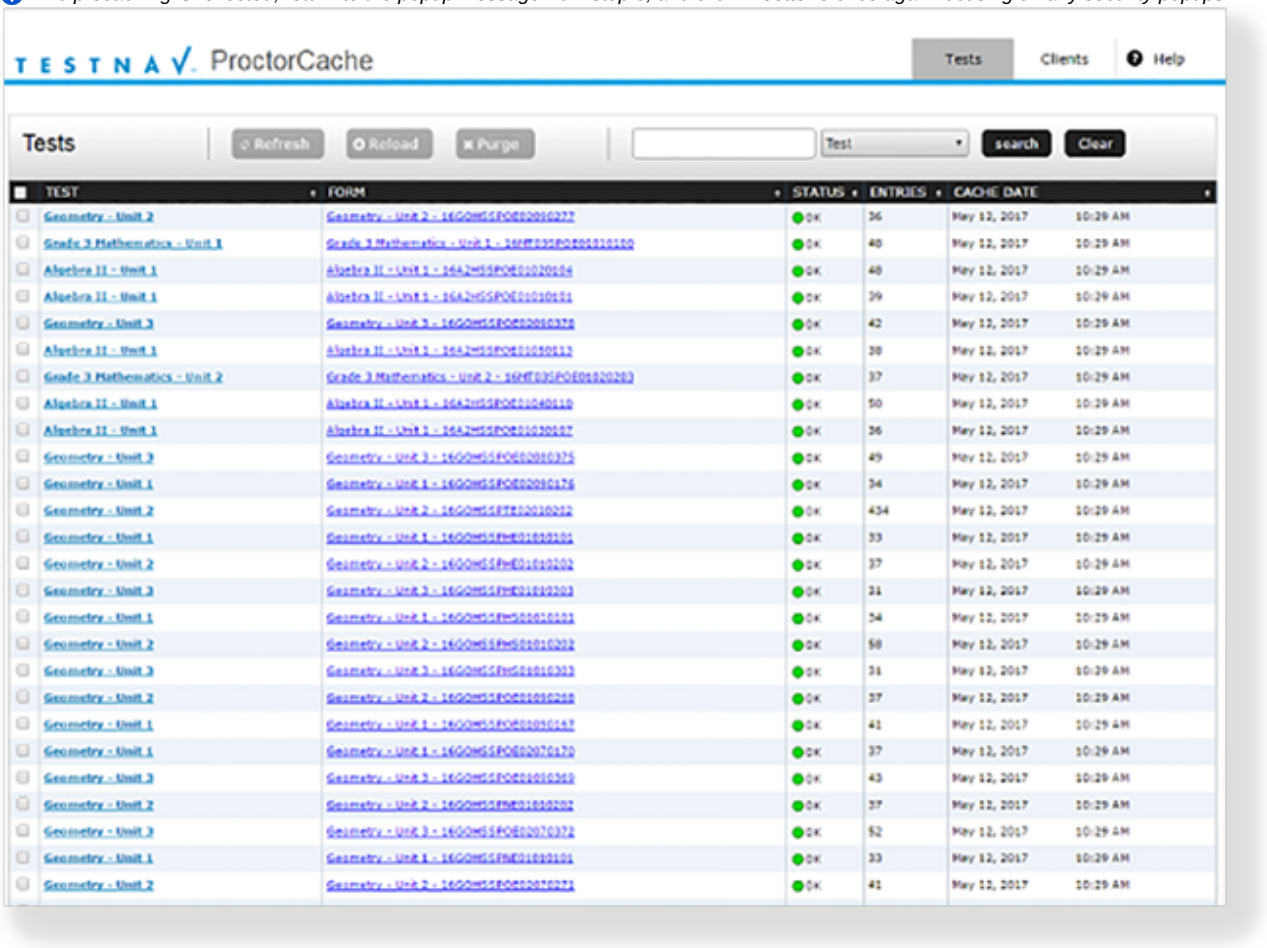
5. Click **Precache**.

   If content does not appear when precaching and there are no students in the session, add students to the test session and try again.



6. Dependent upon your browser security settings, a second popup message may display. Agree to any necessary prompts to continue processing.
   *For example, when using Chrome, click **Send anyway**.*

7. The TestNav status tab/window reflects the precaching status.
   *If no precaching is reflected, return to the popup message from step 5, and click **Precache** once again focusing on any security popups.*



8. Close the pop-up window after processing completes.

Effects

1. From **Testing**, select **Sessions.**
2. Type a session name into the search field, and click **Search.**
3. Click the checkbox next to the session.
4. Click **Select Tasks**, click **Precaching Test Content**, and click **Start**.
5. Click **View Status** to open ProctorCache in a new window.
6. From the application, you can refresh downloaded test content, reload the content, or purge content from the cache. *See Set Up and Use ProctorCache for directions.*