

# Precache Test Content

This information is a part of [Manage Online Tests](#).

To learn more about proctor caching, see [Understand Proctor Caching](#).

Precaching refers to downloading encrypted test content from the Pearson testing server to the proctor caching computer on your local network. Precaching is done using PearsonAccess<sup>next</sup> with [ProctorCache](#).

The following is the recommended list of browsers for precaching:

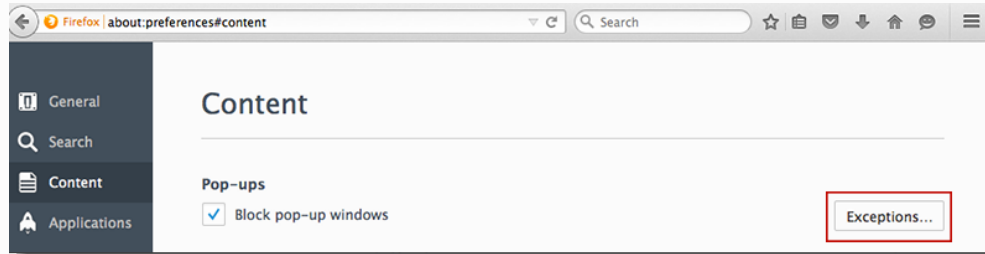
Browsers	Operating Systems
IE 11	Windows 7
Firefox 45 ESR, 52	Windows 7
Chrome 58	Windows 7
Safari 9, 10	MAC OS 10.9

## Prior to precaching...

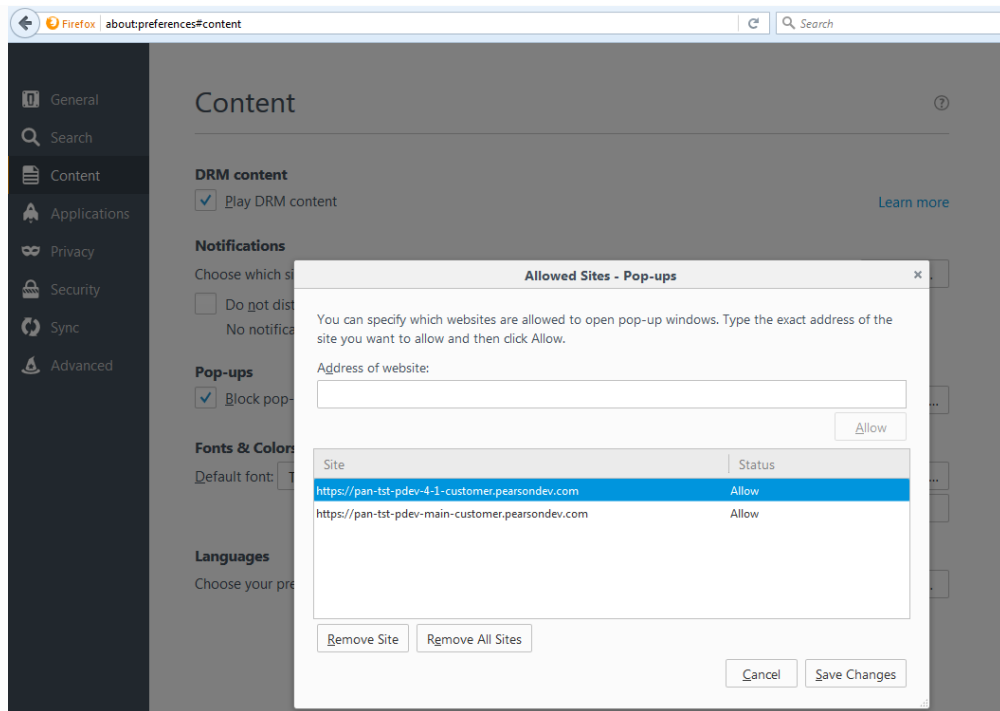
You must either disable pop-up blocker or add an exception to allow pop-ups from your precaching URL. To add an exception, use the steps for your browser below:

### ▼ Firefox 50

1. Click **Firefox > Preferences...**
2. Click **Content** and select the **Block pop-up windows** check box. Then, click **Exceptions**.  
▼ [Click here to view a screenshot...](#)



3. Your secure test website should appear in the **Site** column, and **Allow** should appear in the **Status** column.  
▼ [Click here to view a screenshot...](#)

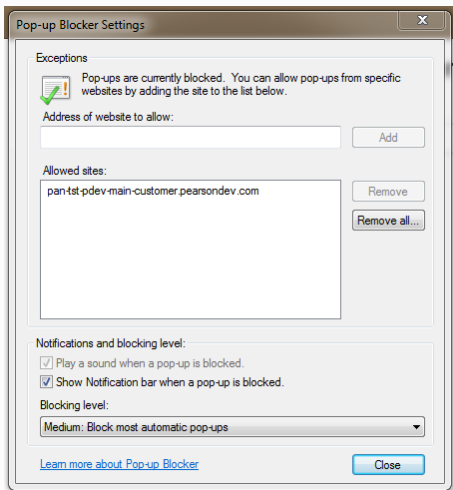


- a. If you do not see your secure test website in the **Site** column with an **Allow** status, type your secure test website in to the **Address of website** field, and click **Allow**.
4. Click **Save Changes**.

▼ IE 11

1. Click **Tools > Pop-Up Blocker**. Pop up blocker is turned on.
2. Select **Pop-Up Blocker Settings** and add your secure website into **Exceptions**.

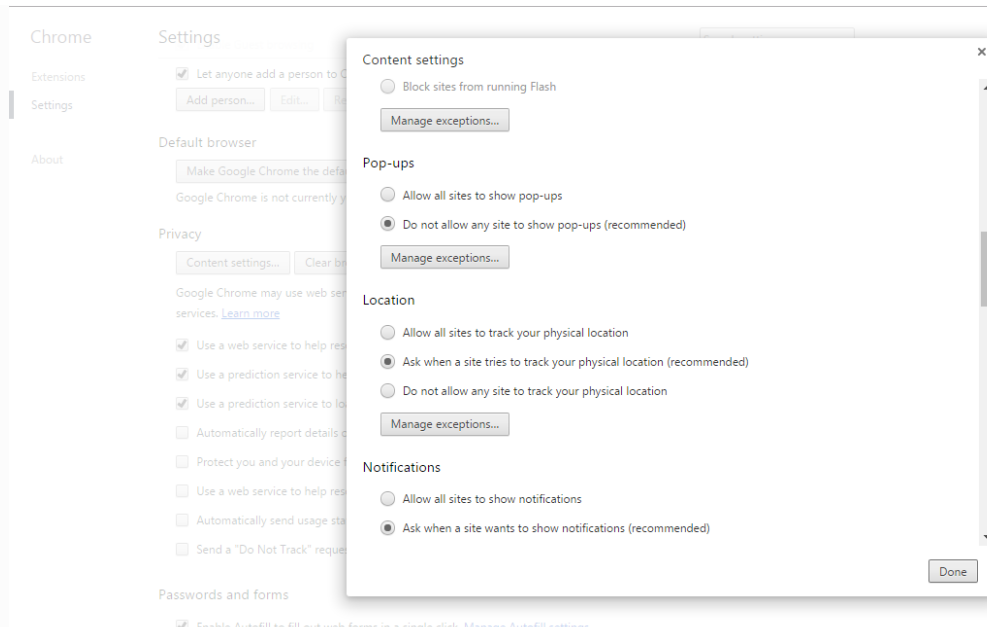
▼ [Click here to view a screenshot...](#)



▼ Chrome 56

1. Click **Settings > Show Advanced Settings > Privacy**.
2. Click **Content Settings...** under **Pop-ups** select **Do not allow any site to show pop-ups** and then click **Manage exceptions..** and add your secure website.
3. Click **Done**.

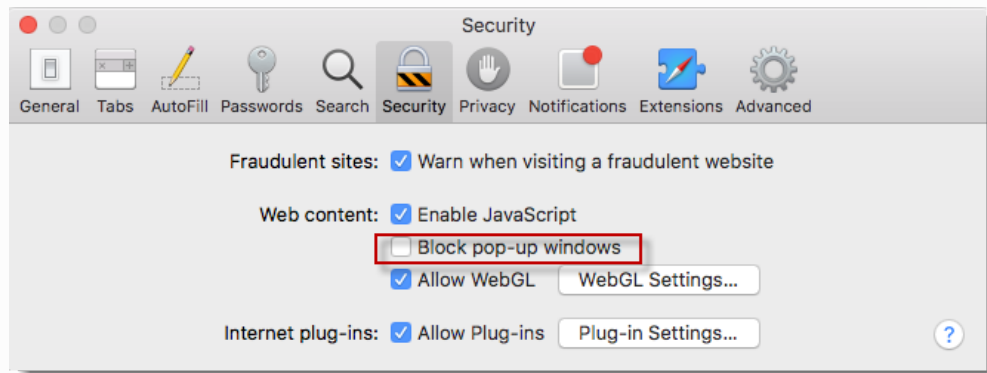
▼ [Click here to view a screenshot...](#)



▼ Safari 9

1. From Safari menu, click **Preferences > Security**. Pop up blocker is turned on.
2. Deselect **Block pop-up windows**. This will allow pop-ups.

▼ [Click here to view a screenshot...](#)



Precaching can be done two ways:

- **Precache by Test:** Content for selected tests
- **Precache Test Content:** Content for selected test sessions

## Precache Test Content by Test

To cache content by test, follow these steps:

1. From **Setup > Precache by Test**, mark the boxes to select one or more tests from the list.
- ▼ [Click here to view a screenshot...](#)

## Precache By Test

Organization	Test (select one or more)
Demo (demo)	<input type="checkbox"/> Demo Online Test <input checked="" type="checkbox"/> English <input type="checkbox"/> History

2. Select one **Precache Server** from the list.
3. Click **Precache**, a pop up message is displayed. Click **Precache** again, and precaching starts.  
    [Click here to view a screenshot...](#)

**Precaching Computer:** test @ 10.25.180.144:4480

**Number of forms:** 4  
**Total number of content elements:** 115  
**Size:** 1,018 KB

[Click below to start the caching process](#)

**Precache**

Processing started...

4. The TestNav status window reflects the precaching status. After processing is complete, close the pop-up window.  
    [Click here to view a screenshot...](#)

**Precaching Computer:** test @ 10.25.180.144:4480

**Number of forms:** 4  
**Total number of content elements:** 115  
**Size:** 1,018 KB

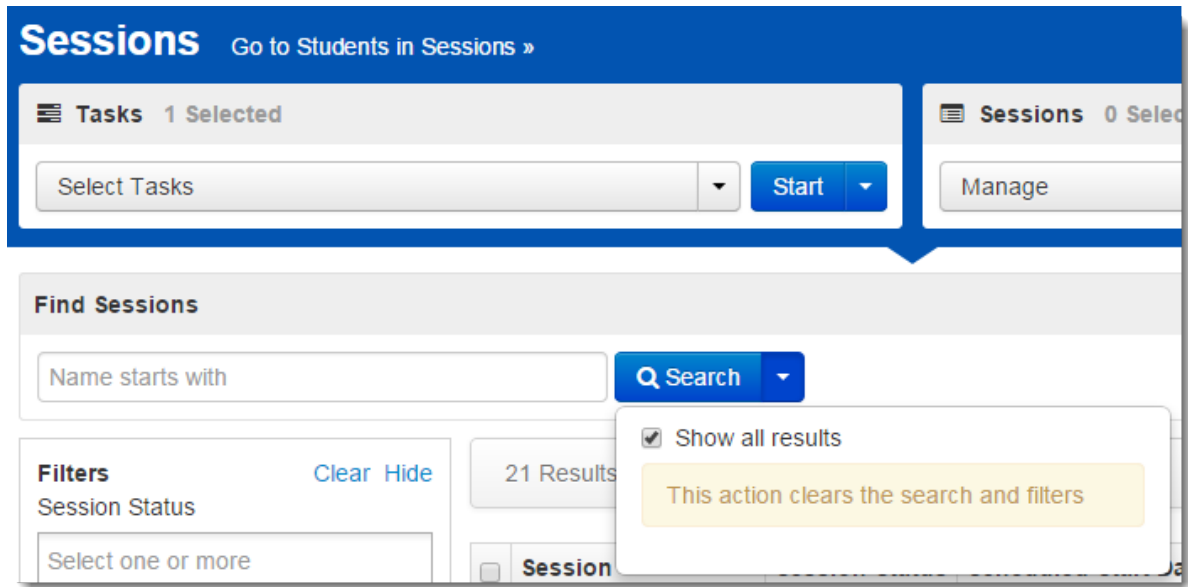
[Click below to start the caching process](#)

**Precache**

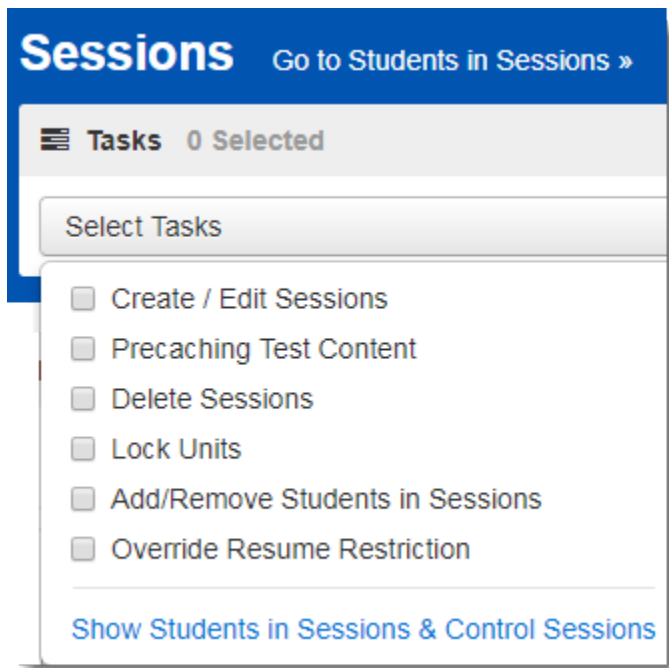
Processing complete.

## Precache Test Content by the Selected Test Sessions

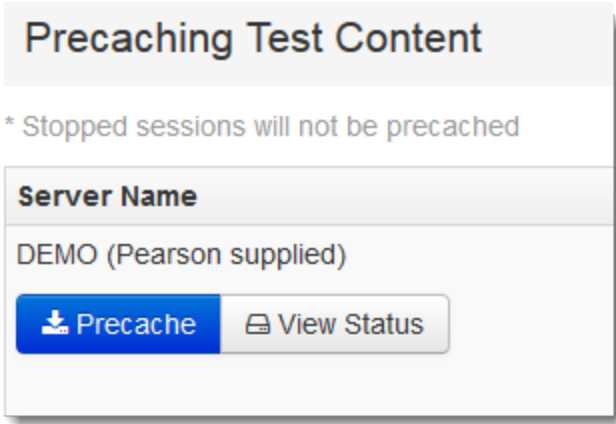
1. From **Testing > Sessions**, search to find test session(s) set up to use proctor caching or click the down arrow next to the **Search** button and select **show all results**. Select the session(s) you want to edit.  
    [Click here to view a screenshot...](#)



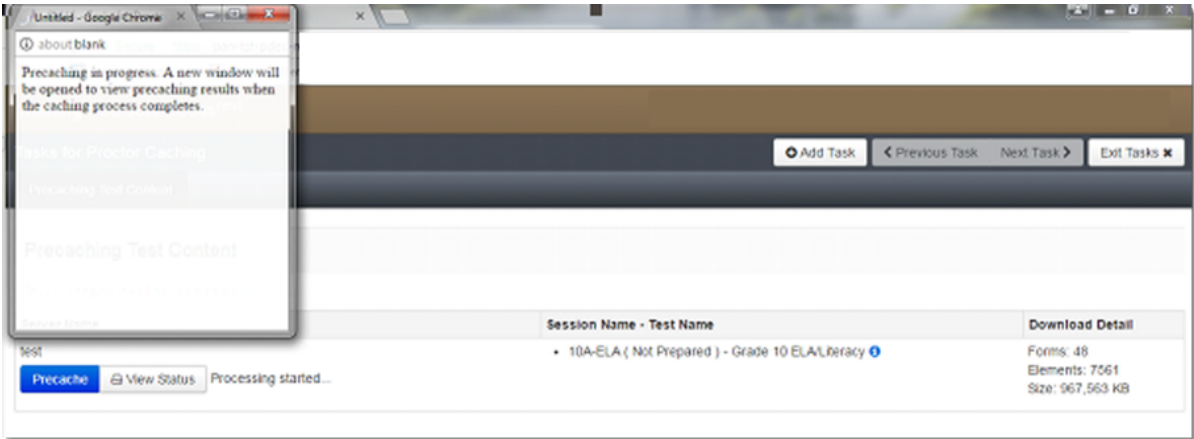
2. Open the task list and select **Precaching Test Content** and click **Start**.  
 ✓ [Click here to view a screenshot...](#)



3. Click **Precache**. You can also click **View Status** at any time to view caching status. *If content is not appearing when precaching and there are no students in the session, add students to the test session and try again.*  
 ✓ [Click here to view a screenshot...](#)



- 4. Precaching starts.
  - Click here to view a screenshot...



- 5. An information page displays that caching is in progress and the parameters being used. At the same time, the ProctorCache application will open. From that application you can view caching progress. See Set Up and Use ProctorCache for directions.
  - Click here to view a screenshot...

The ProctorCache page provides access to cache status. See Set Up and Use ProctorCache for more details.

TEST	FORM	STATUS	ENTRIES	CACHE DATE
Geometry_Unit 2	Geometry_Unit 2 - 14600MS1P00100027	OK	36	May 12, 2017 10:29 AM
Grade 3 Mathematics_Unit 1	Grade 3 Mathematics_Unit 1 - 200733P001000000	OK	48	May 12, 2017 10:29 AM
Algebra II_Unit 1	Algebra II_Unit 1 - 14600MS1P00100004	OK	48	May 12, 2017 10:29 AM
Algebra II_Unit 1	Algebra II_Unit 1 - 14600MS1P00100008	OK	38	May 12, 2017 10:29 AM
Geometry_Unit 2	Geometry_Unit 2 - 14600MS1P001000079	OK	42	May 12, 2017 10:29 AM
Algebra II_Unit 1	Algebra II_Unit 1 - 14600MS1P001000113	OK	38	May 12, 2017 10:29 AM
Grade 3 Mathematics_Unit 2	Grade 3 Mathematics_Unit 2 - 200733P001000000	OK	37	May 12, 2017 10:29 AM
Algebra II_Unit 1	Algebra II_Unit 1 - 14600MS1P001000110	OK	50	May 12, 2017 10:29 AM
Algebra II_Unit 1	Algebra II_Unit 1 - 14600MS1P001000027	OK	36	May 12, 2017 10:29 AM
Geometry_Unit 2	Geometry_Unit 2 - 14600MS1P001000073	OK	49	May 12, 2017 10:29 AM
Geometry_Unit 1	Geometry_Unit 1 - 14600MS1P001000174	OK	34	May 12, 2017 10:29 AM
Geometry_Unit 2	Geometry_Unit 2 - 14600MS1P001000002	OK	434	May 12, 2017 10:29 AM
Geometry_Unit 1	Geometry_Unit 1 - 14600MS1P001000000	OK	33	May 12, 2017 10:29 AM
Geometry_Unit 2	Geometry_Unit 2 - 14600MS1P001000000	OK	37	May 12, 2017 10:29 AM
Geometry_Unit 1	Geometry_Unit 1 - 14600MS1P001000000	OK	31	May 12, 2017 10:29 AM
Geometry_Unit 2	Geometry_Unit 2 - 14600MS1P001000000	OK	34	May 12, 2017 10:29 AM
Geometry_Unit 1	Geometry_Unit 1 - 14600MS1P001000000	OK	34	May 12, 2017 10:29 AM
Geometry_Unit 2	Geometry_Unit 2 - 14600MS1P001000000	OK	38	May 12, 2017 10:29 AM
Geometry_Unit 2	Geometry_Unit 2 - 14600MS1P001000000	OK	31	May 12, 2017 10:29 AM
Geometry_Unit 2	Geometry_Unit 2 - 14600MS1P001000000	OK	37	May 12, 2017 10:29 AM
Geometry_Unit 1	Geometry_Unit 1 - 14600MS1P001000000	OK	41	May 12, 2017 10:29 AM
Geometry_Unit 1	Geometry_Unit 1 - 14600MS1P001000000	OK	37	May 12, 2017 10:29 AM
Geometry_Unit 2	Geometry_Unit 2 - 14600MS1P001000000	OK	43	May 12, 2017 10:29 AM
Geometry_Unit 2	Geometry_Unit 2 - 14600MS1P001000000	OK	37	May 12, 2017 10:29 AM
Geometry_Unit 1	Geometry_Unit 1 - 14600MS1P001000000	OK	52	May 12, 2017 10:29 AM
Geometry_Unit 1	Geometry_Unit 1 - 14600MS1P001000000	OK	33	May 12, 2017 10:29 AM
Geometry_Unit 2	Geometry_Unit 2 - 14600MS1P001000000	OK	41	May 12, 2017 10:29 AM

After processing is complete, close the pop-up window.

- Click here to view a screenshot...

Precaching Test Content		
Server Name	Session Name - Test Name	Download Detail
test	10A-ELA ( Not Prepared ) - Grade 10 ELA/Literacy	Forms: 48 Elements: 7561 Size: 967,563 KB
<input type="button" value="Precache"/> <input type="button" value="View Status"/> Processing complete.		

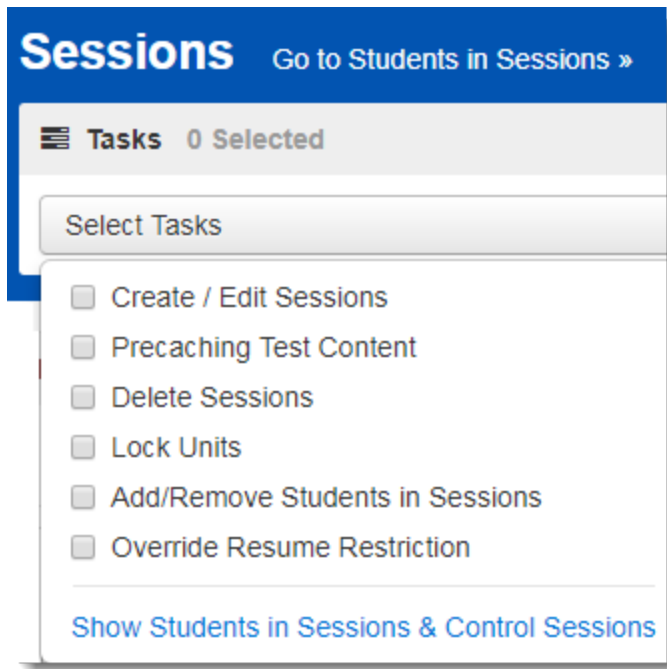
## View Available Tests Cached Content Status

To view available tests cached content status, follow these steps:

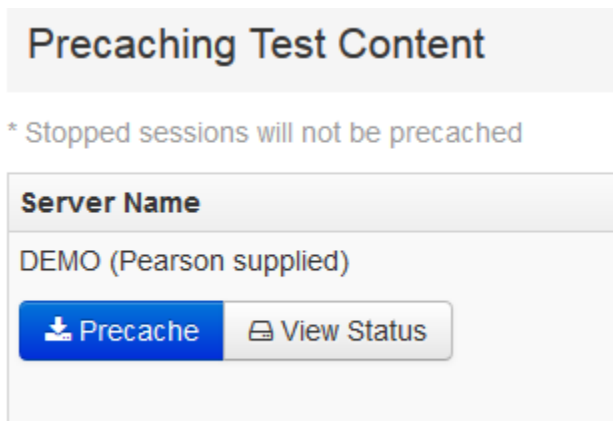
- From **Testing > Sessions**, search to find test session(s) that you want to view or refresh or click the down arrow next to the **Search** button to reveal and select the option to show all results. Select the session(s) you want to view or refresh.
  - Click here to view a screenshot...

The screenshot shows the 'Sessions' page with a blue header. Below the header, there are two tabs: 'Tasks 1 Selected' and 'Sessions 0 Selected'. The 'Tasks' tab is active, showing a 'Select Tasks' dropdown and a 'Start' button. Below this is a 'Find Sessions' section with a search box labeled 'Name starts with' and a 'Search' button. A dropdown menu is open next to the 'Search' button, showing a checked option 'Show all results' and a yellow tooltip that says 'This action clears the search and filters'. To the left of the search box is a 'Filters' section with 'Session Status' and a 'Select one or more' dropdown. The page also shows '21 Results' and a 'Session' column header.

- Open the task list and select **Precaching Test Content** and click **Start**.
  - Click here to view a screenshot...



3. Click **View Status**. This will open the ProctorCache application in a new window. From that application you can refresh downloaded content for that test, reload the content, or purge content from the cache. See [Set Up and Use ProctorCache](#) for directions.  
✓ [Click here to view a screenshot...](#)



*You can also refresh downloaded content for that test, reload the content, or purge content from the cache.*

## Related Information

To learn how to refresh and reload cached content, see [Set Up and Use ProctorCache: Refresh, Reload, and Purge ProctorCache](#).

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