

Configure TestNav for Proctor Caching

Create TestNav configurations to identify the computer(s) for caching. These tasks are a prerequisite to online testing, *if you use ProctorCache*.

You must complete these tasks only once per test administration, unless you require a change.

If you require a change, you can complete it at any later date.

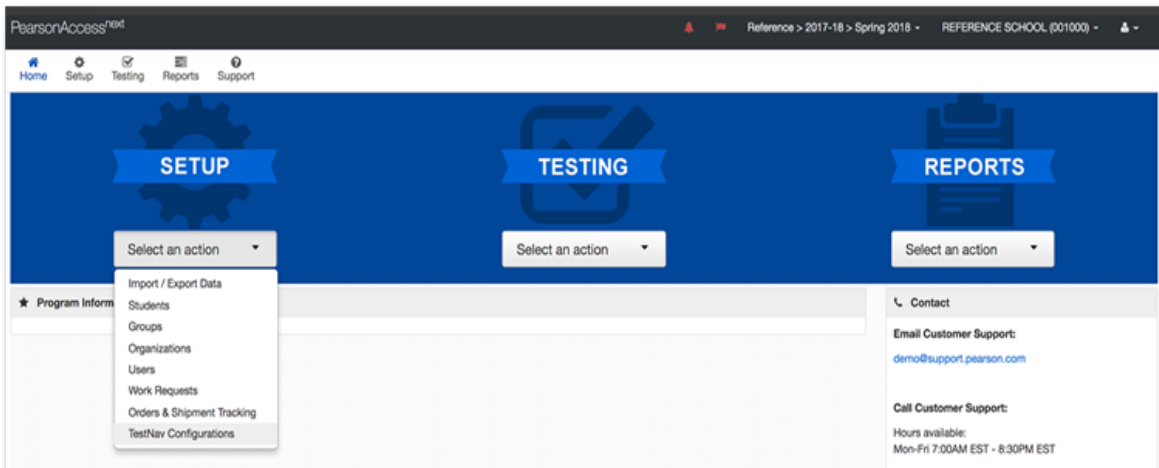
Prerequisites

▼ Before you can create TestNav configurations...

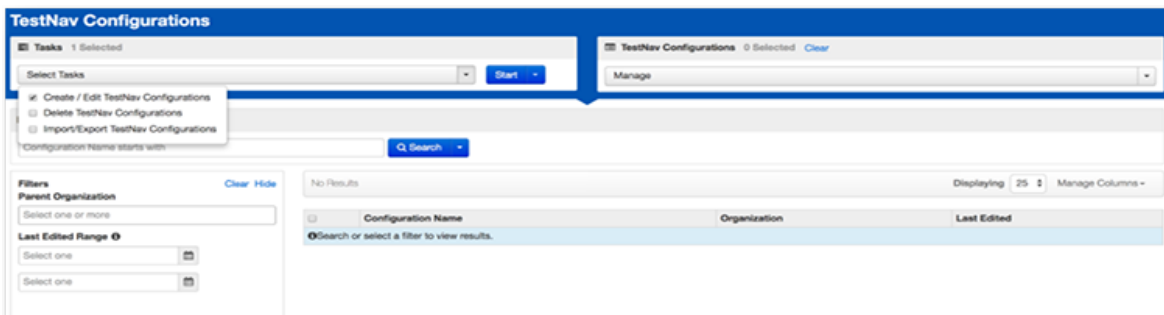
- You or an authorized user must [set up a proctor-caching computer](#) in your network.
- You must note the proctor-caching computer's IP address and port. The default port is 4480.

Step-by-Step

1. From **Setup**, select **TestNav Configurations**.



2. Click **Select Tasks**, select **Create / Edit TestNav Configurations**, and click **Start**.



3. Enter the details of any proctor-caching computers to use them for precaching tests.

The screenshot shows the 'New Cache Configuration' form. On the left, there's a sidebar with 'CONFIGURATIONS (0)' and a 'Create Configurations' button. The main area is titled 'DETAILS' and 'New Cache Configuration'. It contains several sections:

- Configuration Name***: A text input field with 'Config Example' entered.
- Precaching Computer Override**: A checked checkbox.
- Organizations***: A dropdown menu showing 'VID ORG (123456)'.
- Default Precaching Computer**: A section with three input fields: 'Computer Name*', 'IP Address', and 'Port'.
- Response File Backup Locations**: A section with a yellow note: 'Please use the following format for SFTP file backup location: sftp://<userid>:<password>@<address>:<port>/<path>'. Below this are four sub-sections: 'Windows, Primary Location', 'Windows, Secondary Location', 'MAC, Primary Location', and 'MAC, Secondary Location', each with a 'Use default user directory' button and an input field.

 In the top right corner, there are 'Create' and 'Reset' buttons. A yellow note at the bottom left of the form states: 'Note: Confirm that firewall or content filtering software is open for both ports 4480 and 4481 of the proctor caching computer.'

1. Select **Precaching Computer Override** to avoid interruption during testing. For more information about Response File Backup Locations, see [Configure Response File Backup Locations](#).
4. Click **Create**.

This screenshot is identical to the one above, but with a red rectangular box highlighting the 'Create' button in the top right corner of the form.

What's Next?

▾ [Precache Test Content](#)

Test content does not automatically download and precache; you must do so manually.

Optional

You or another user can create a session with the TestNav configuration.

▾ [You can add additional proctor-caching computers...](#)

Generally users add multiple caching computers in larger schools, with larger numbers of concurrent testers.

▾ [If the TestNav connection is not successful...](#)

Check if:

- The proctor-caching computer is set up properly and running on your network.
- You have entered the correct IP address and port. The default port is 4480.

- The computer you are using to configure TestNav has Java installed and that the Java applet is allowed to run in your browser.