

Set Up TestNav on iOS

This page includes expandable text. If you cannot find your topic, click to display expandable text, and then control-F (command-F on Mac) to search the page again.

After you [download](#) TestNav and ProctorCache, complete the following:

These ordered steps correspond to sections below or a related setup page. You can click each link to go directly to the corresponding processes.

1. [Install TestNav](#) using the instructions below.
2. [Run App Check](#) on each device.
3. [Sign in to TestNav](#) to verify that the app opens and that you can start a test.
4. [Set Up ProctorCache](#) on your proctor caching computer(s).
5. Review the [Find and Set Up Response File Backups](#) section to prepare yourself to find saved response files (SRF) and log files before the testing session.
6. Communicate SRF and log file locations and download information to test proctors.
7. [Run an infrastructure trial](#).

During BOTH the infrastructure trial and the actual test, note which specific iPad each student uses during each test. The TestNav app saves SRFs to only one designated place on the testing device. If an error occurs, you can locate files only on that specific device.

Install TestNav

When the TestNav app update becomes available,

1. Delete any previously established TestNav restrictions from iPads. Search for the Assessments Overview in [Apple Education](#) for details.
2. [Download TestNav for iPads](#).

Do not connect iPads to computers during testing.

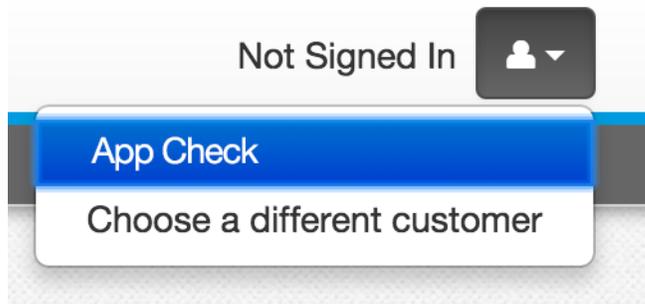
Run App Check

As you perform the tasks below, if presented with a **Confirm App Self Lock** message, click or tap **Yes** to continue.

To run App Check:

1. Click or tap the appropriate icon for your test from the home page to go to the **Sign In** page.
2. Click or tap the user drop-down menu, and select **App Check**.

▾ [View screenshot...](#)

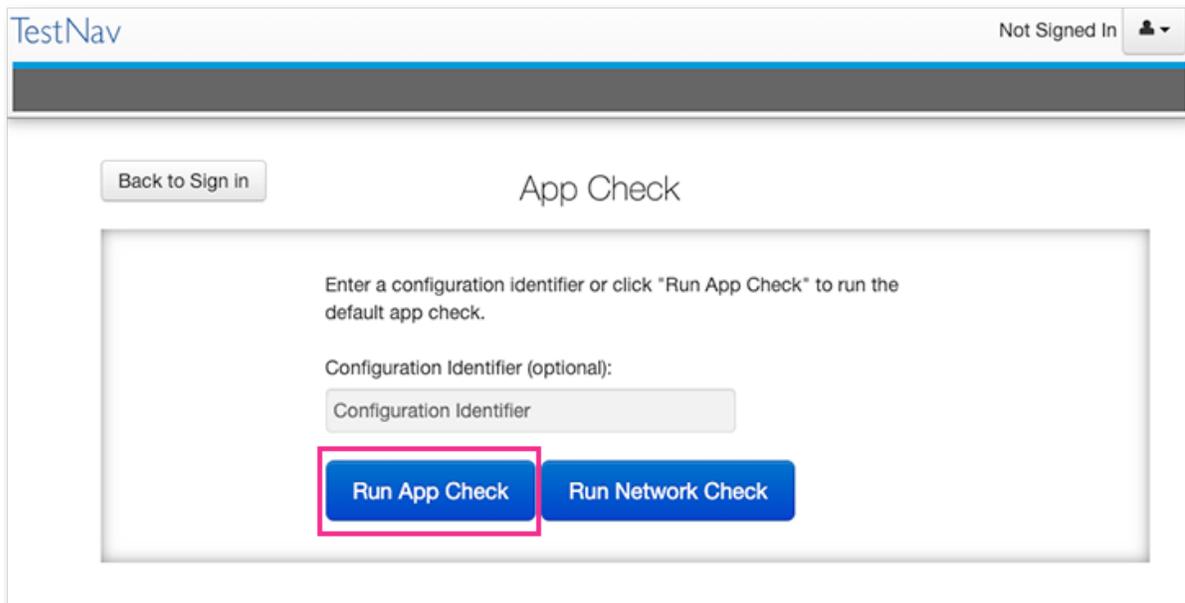


App Check (without optional Configuration Identifier)

On the **App Check** page:

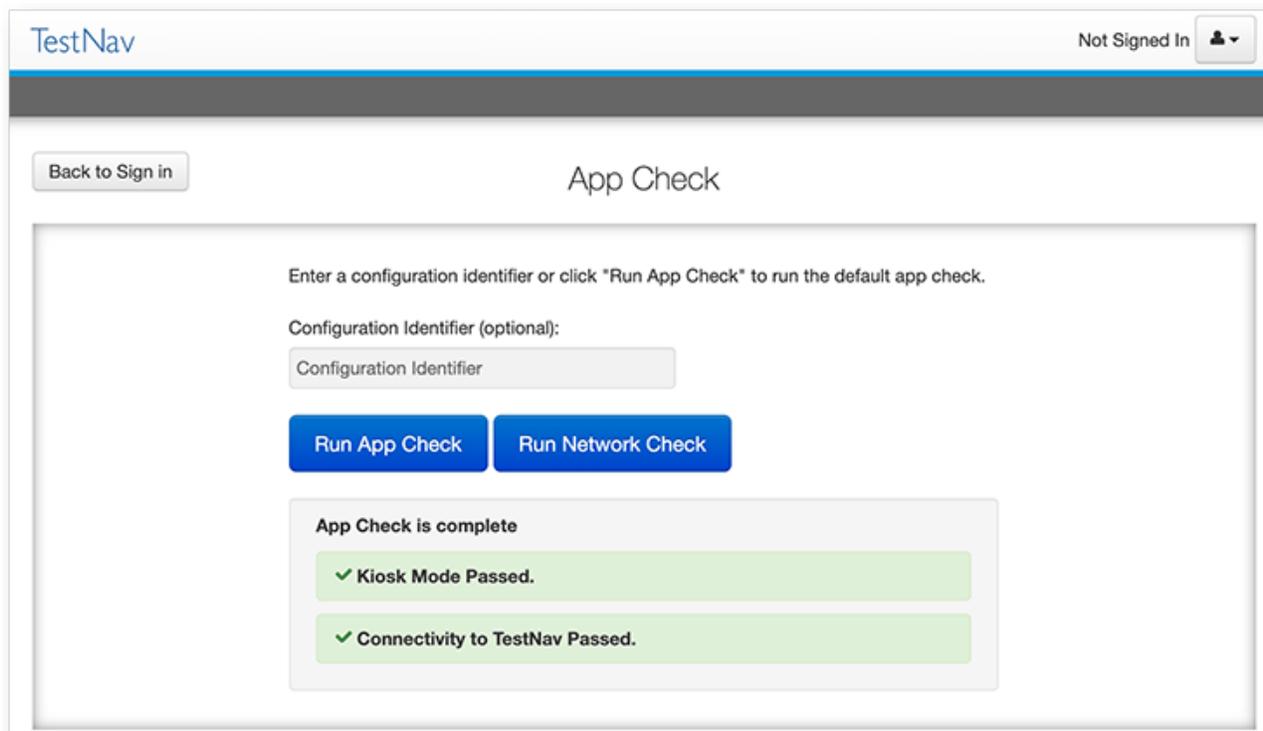
1. Leave the configuration identifier field blank.
2. Click **Run App Check**.

View screenshot...



You see green checkboxes for Kiosk Mode Readiness and connectivity to TestNav, if the system passes. *If one of these fails, you will see a Fail message and must check your connection and settings before running App Check again.*

View screenshot...



App Check (with optional Configuration Identifier)

If you have obtained a Configuration Identifier from your assessment management system:

1. Enter it in the **Configuration Identifier** field.

The configuration identifier allows TestNav to also check connection to ProctorCache computers.

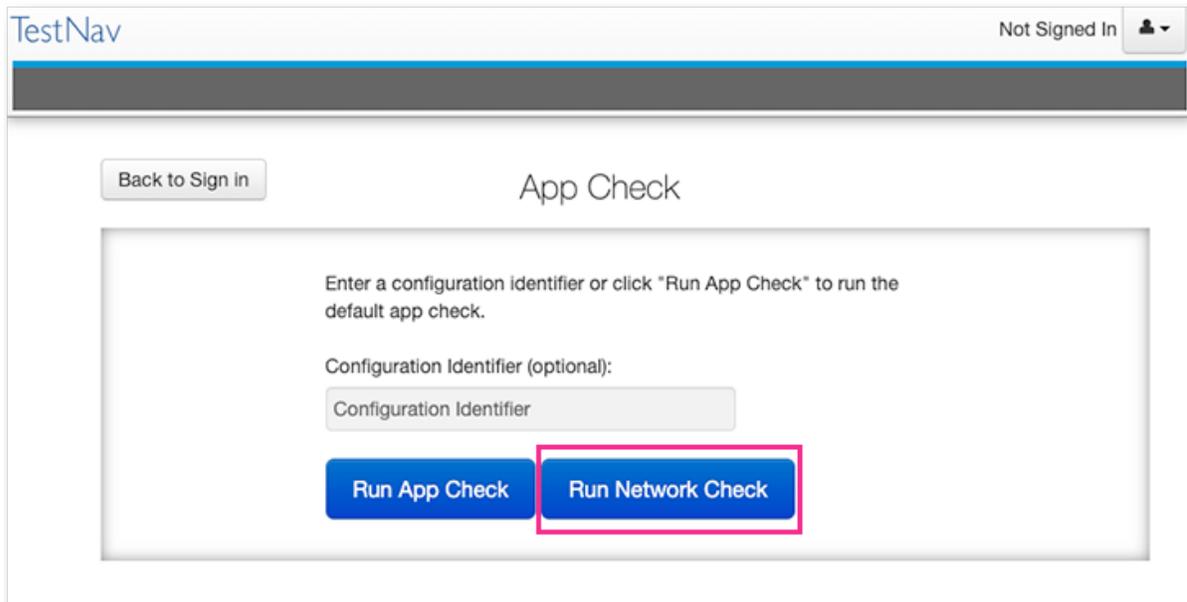
2. Click **Run App Check**.
3. If ProctorCache connectivity fails, TestNav provides information for possible resolutions. Use this information to troubleshoot, and run App Check again.

Run Network Check

On the App Check page,

1. Click **Run Network Check**.

[View screenshot...](#)



2. Estimate the number of devices that will connect to your network during testing, and enter it into the **Number of devices** field.

[View screenshot...](#)

Network Check

✕ Cancel

Estimate a school or test center's capacity to conduct online testing.

Number of devices

Start Diagnostics Test

3. Click **Start Diagnostics Test**.
4. See your **Test Results** under **Network Diagnostics** to determine whether your network has sufficient bandwidth to test without ProctorCache.

View screenshot...

TestNav Not Signed In

Back to Sign in App Check

Enter a configuration identifier or click "Run App Check" to run the default app check.

Configuration Identifier (optional):

Run App Check **Run Network Check**

Network Diagnostics

Download 449.31 Mbps
Speed Test

Test Results Pass

Given the current load on your system, you should be able to test at this location.

Proctor Cache is **not** recommended

Information

For networks with speeds greater than 150 Mbps, please use another site for most accurate information:

- speedtest.net
- fast.com

Sign In to TestNav

When you are ready to start a test:

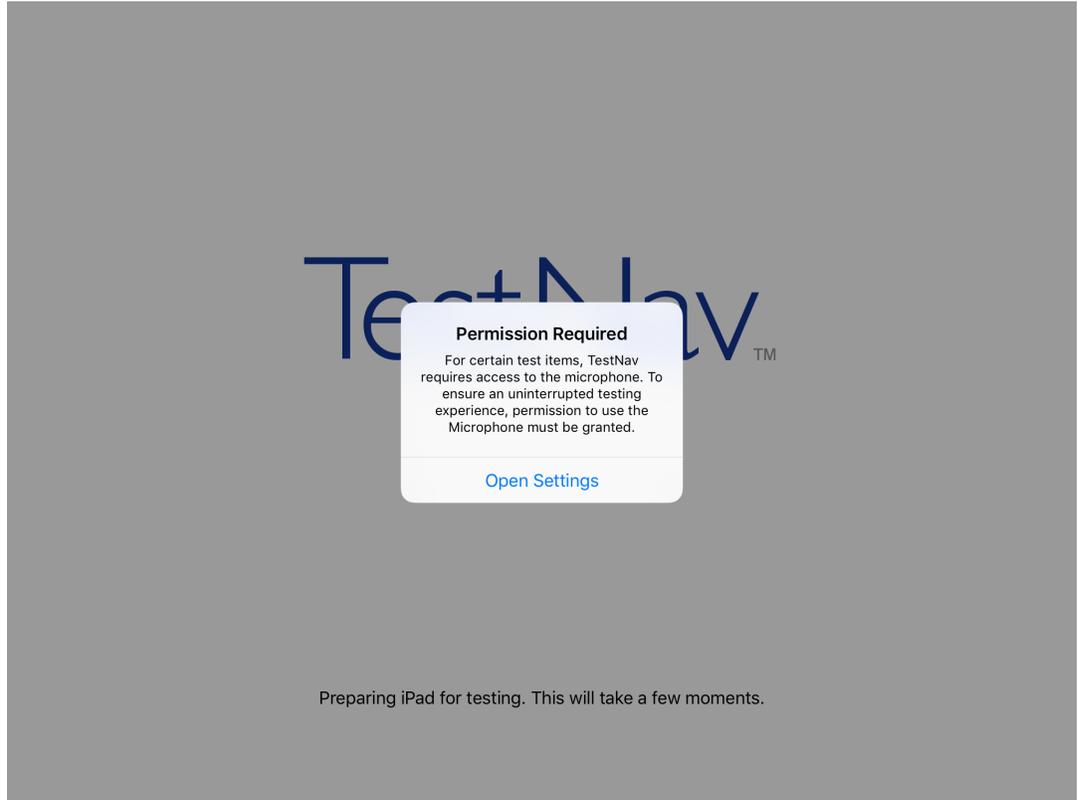
1. Start the TestNav app.

*The first time TestNav is launched, it displays the **Enable Microphone Permission** message.*

1. Tap or click **OK** to grant microphone permission.

1. *If the student taps or clicks **Don't Allow**, TestNav displays another prompt, shown below:*

[View screenshot...](#)

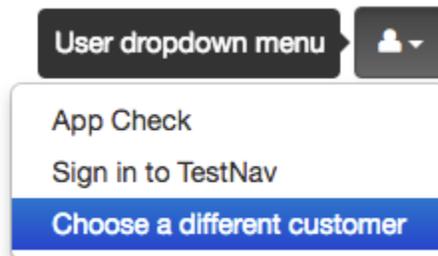


2. Tap or click **Open Settings** to enable the microphone.

2. Tap or click the appropriate icon for your test on the home page. *If your test was selected before the test session, you see the Sign In page, rather than the home page.*

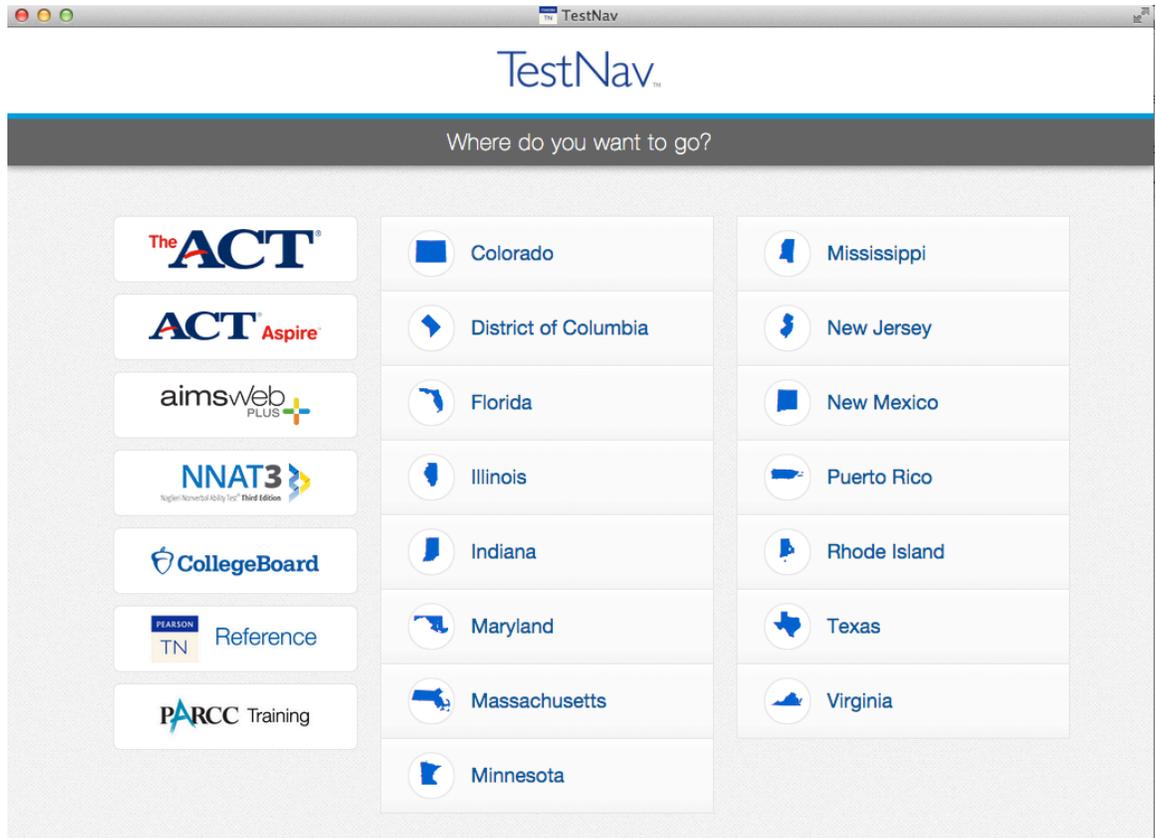
1. If you need to select a different test, tap or click the user drop-down menu at the upper-right, and **Choose a different customer**.

[View screenshot...](#)



2. Tap or click the appropriate icon for your test.

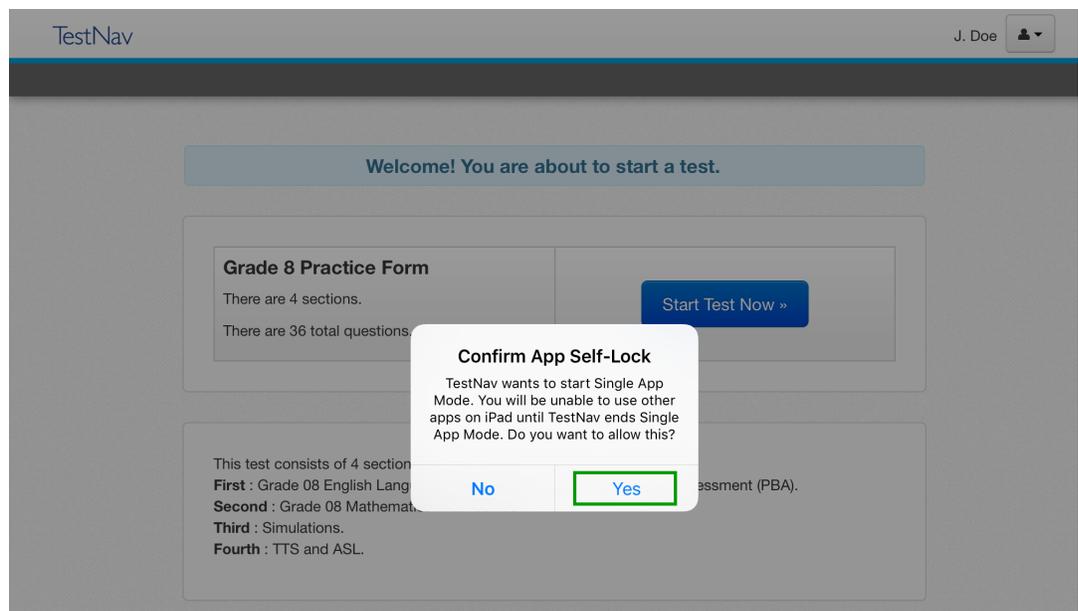
[View screenshot...](#)



3. Start a test to ensure that you can do so without error.

- If you see a Practice Tests link on the Sign in page, click **Practice Tests** and start a test.
- If you do not see a Practice Tests link, use an authorization ticket from your student management system and start a test.
- When starting a test that requires kiosk mode, the student should:
 1. Enter a username and password, and tap or click **Sign In**.
 2. On the **Confirm App Self Lock** message, click or tap **Yes** to continue testing.

View screenshot...



Kiosk Mode Warnings

- Students that click or tap no, cannot continue testing in the secure test.

- Students can test in kiosk mode for a *maximum of 8 hours* from the time the student signs in. If the time limit expires, kiosk mode stops and the student is exited from the test. The proctor, then, must:
 1. Resume the student in the assessment management system.
 2. Restart the iPad.
 3. Have the student sign in again.

Find and Set Up Response File Backups

TestNav has a default primary SRF save location for all computers and devices. Pearson strongly recommends setting a secondary save location for SRFs as a backup. For detailed information on saved response files (SRFs) and log files, see [Understand SRFs and Log Files for Installable TestNav](#).

SFTP configuration is not supported by all assessment management systems. Consult your assessment management system user guide to determine whether the SFTP option is available.

Prior to testing, complete the following steps:

1. Familiarize yourself with the default primary save location.
2. Configure the secondary save location through your assessment management system.
The same secondary save location applies to all computers and devices. You only need to set this configuration one time.
3. Communicate SRF and log file locations/procedures to proctors (see Primary Save Location below).
4. Note which student tests on which device during infrastructure trials and on test days.

Primary Save Location

On iPads, the SRF default primary save location is *not* customizable.

You can find SRF and log files two ways on iPads - using Safari or a USB cable.

Safari

1. Open Safari and enter the url: `testnav://admin`.
*Note that the first time you access this, a dialog asks if you want to open in TestNav. Tap **Open** to open TestNav.*
2. Click **View Logs** or **View Student Responses**.
3. From this screen, you can view and email SRF and log files.
4. Click the **Home** button when finished.

USB

1. Connect the iPad to the computer using a USB cable.
2. Start iTunes, version 9.1 or later.
3. Click **iPad** from the listed devices in the iTunes window.
4. Click the **Apps** tab and then scroll down to the bottom of the page.
5. View the list of apps currently installed on the iPad under **File Sharing**.
6. Select the **TestNav App**. A list of TestNav log files displays under **TestNav Documents**.
7. Select and open the SRF or log file you want to view.

Run an Infrastructure Trial

Pearson strongly recommends running an infrastructure trial to verify the technology setup is complete and to familiarize teachers and students with the test.

Use your training site through your assessment management system to complete the trial *before* the actual test day.

Related Information

You can learn more about SRF and log files on the [Set up and Use TestNav](#) page.

