

Learning Renewal Interim Assessment

**Technology Setup and
Readiness for TestNav 8**



Pearson

New Apps – OS Updates

TestNav System Requirements



We have updated the TestNav system requirements for the upcoming 2022 – 2023 school year. Be sure to review the [latest requirements](#). The TestNav application is downloaded from the Chrome Web Store or Apple Store for these devices.


OS	Estimated Minimum Version Support (2022-2023)
Windows	<ul style="list-style-type: none">• 10 x64 - 20H2, 21H1, 21H2• 11+ x64
macOS	11, 12
Linux	<ul style="list-style-type: none">• Fedora 33+ x64• Ubuntu 18.04+ x64
iPadOS	15.2 15.3, 15.4
Chrome OS	Stable Channel (S) <ul style="list-style-type: none">• 102+ S Long term support (LTS)* <ul style="list-style-type: none">• 96 LTS through Aug. 2022• 102+ LTS after Aug. 2022
Android <i>(for practice, non-secure tests only)</i>	<i>Only through a Chrome browser link</i> 11+ on a supported Chrome browser

New Apps

Hardware Requirements



There have been no changes to the hardware requirements for TestNav.

Requirement	Details
Processor	x64 - AMD, ARM, ARM64, or Intel-based™
Memory	4 GB RAM; <i>Minimum - 2 GB RAM</i> <ul style="list-style-type: none">• <i>Linux and iOS - 2 GB RAM; Minimum - 1 GB RAM</i>
Screen Size	9.5-in
Resolution	1024 x 768
Other	<ul style="list-style-type: none">• External keyboard and mouse (or touchpad) for touchscreen devices<ul style="list-style-type: none">• Windows (<i>required</i>), Android• iOS (<i>recommended</i>)• Local File access to home directory<ul style="list-style-type: none">• OS X, macOS• Windows• Wired keyboards (<i>recommended</i>)• Convertible Chromebooks - no tablet mode
 Virtual Environments	<ul style="list-style-type: none">• Some customers successfully use virtualization/thin clients; however, Pearson <i>does not provide support</i> for these technologies.• Those using these technologies are responsible for their virtualized environment security and performance.• <i>Prior to high-stakes testing, customers should compare virtual environment performance to that of a non-virtual environment.</i>

NOTE: Pearson **does not provide support** for virtualization or thin clients. **Prior to Interim** testing, customers should compare virtual environment performance to that of a non-virtual environment. Those using these technologies are responsible **for their own** virtualized environment security and performance.

TestNav 8 Download Page

[TestNav 8 Download](#)



The screenshot shows the 'TestNav for Mac' download page. At the top, it says 'TestNav...' and 'Downloads'. Below that, it reads 'TestNav for Mac' and 'An engaging and interactive testing experience for today's students, who learn and play in a digital environment.' There is a link to 'Read important installation details before downloading.' A large blue button labeled 'OS X/macOS' is prominent. At the bottom, there are links for 'Download TestNav for another platform' and 'System Requirements'.

The screenshot shows the 'TestNav for Windows' download page. At the top, it says 'TestNav...' and 'Downloads'. Below that, it reads 'TestNav for Windows' and 'An engaging and interactive testing experience for today's students, who learn and play in a digital environment.' There is a link to 'Read important installation details before downloading.' Two blue buttons are shown: 'Windows .msi' and 'Windows .exe'. At the bottom, there are links for 'Download TestNav for another platform', 'Download ProctorCache', and 'System Requirements'.



IMPORTANT NOTE: Prior to testing, you will need to download the latest version of the TestNav 8 application. Follow the link on the screen to download TestNav. The site automatically detects whether you use Windows or Mac and will direct you to the correct download page. The TestNav Application must be installed for students to take the assessment. They will not be able to test using a web browser.



TestNav 8

Setup and Use TestNav

The setup for each operating system can have unique steps. Select the link(s) below for step-by-step instructions for the entire setup process.

[Set Up TestNav on macOS](#)

[Set Up TestNav on Windows](#)

[Set Up TestNav on Linux](#)

[Set Up TestNav on Chrome OS](#)

[Set Up TestNav on iPadOS](#)

[Set Up TestNav on Android](#)

TestNav 8

The early warning system (EWS) is a process that runs in the background of TestNav. It monitors background applications and connectivity, manages test content delivery and the upload of student responses. It also monitors and enforces device test security. TestNav uploads each response as the student moves through the test. If at any time TestNav is unable to upload a response, then TestNav will create a Student Response File (SRF), store the response there, and exit the test until connectivity is restored.

No saved response file found

Message 1005

Your previous exit from TestNav was abnormal, so a saved response file (SRF) is expected.

Please browse to a response file and upload it.

Response file name: 2a945d1a-e55d-4caa-8530-43daee88e54c.SRF

Response File Location:

If you are unable to locate the response file, contact support.

To go to the test without uploading an SRF, choose Skip Upload. This may result in lost responses.



NOTE: If an error is detected, a message will be displayed on the student workstation screen prohibiting the student from testing until the error is resolved. (If errors persist, please write down the number associated with the error and contact Customer Support for further assistance [e.g., 1005].)

TestNav 8

EWS – Error Codes



If an EWS message displays, specific error code are listed in the message and will prevent the student from continuing their test until the error has been resolved.

- Complete error code documentation can be found on [TestNav 8 Online Support](#).
- A numeric error code is usually accompanied by a description of the error and potential resolution steps.

3005	TestNav has detected that another application attempted to become the active window, which may compromise the security of this test. TestNav has been shut down. You may need assistance from your test monitor to restart the test.	The student test session has been terminated. The test administrator must resume the student's test.
8029	The installed app is out of date and needs to be updated in order to use TestNav on this device.	Download and install the latest version of the app.

TestNav 8

EWS – Triggers

Even though there are many types of error codes, most potential causes can be traced back to a few main scenarios.

Connectivity:

- Unable to retrieve content
- Unable to transmit responses

Saved Response File:

- Unable to write or read to SRF location

Potential Security Issues:

- Application/Notification launches while TestNav is in kiosk mode
- Running applications in the background

No saved response file found

Message 1005

Your previous exit from TestNav was abnormal, so a saved response file (SRF) is expected.

Please browse to a response file and upload it.

Response file name: 2a945d1a-e55d-4caa-8530-43daee88e54c.SRF

Response File Location:

If you are unable to locate the response file, contact support.

To go to the test without uploading an SRF, choose Skip Upload. This may result in lost responses.



Customer Support

Illinois Customer Support
1-833-213-3879

Monday - Friday
6:00 am - 6:00 pm (CT)

Pearson Illinois customer support is a technical resource for schools and districts participating in the Interim Assessments.

