## **Recently Updated**

Date	Update
11/11 /2021	Added Firefox 94 to TestNav System Requirements
11/08 /2021	<ul> <li>Find Saved Response File (SRF) and Log Files to incorporate SRF process information</li> <li>1000s error code page name to 1000s - Connectivity/Save Warning and Error Codes to remove references to Early Warning System (EWS).</li> </ul>
11/04 /2021	<ul> <li>Added Chrome OS 96 (OS and browser) to Testing in Progress section of TestNav System Requirements</li> <li>Archived Early Warning System (EWS) Overview and Early Warning System Triggers</li> </ul>
11/02 /2021	Updated page tree and added the following landing pages pages for updated structure:  • Download TestNav  • Requirements and Guidelines  • Install and Sign In
21 Oct 2021	Updated the following Desmos calculators on the TestNav Tools page:  • Desmos Basic Four Function • Desmos Scientific • Desmos Graphing
20 Oct 2021	Added  • Error codes 3157 and 3159  • Prerequisite instructions for Mac screen sharing to TestNav Connect page
14 Oct 2021	Added the following domain and ports to allowlist on Network Requirements and Guidelines  • *.chime.aws  • TCP:443  • UDP:3478
13 Oct 2021	Added the following accommodations to Accessibility Tools and PNP Profile  Dictionary (grade-specific and Spanish available)  Expandable View  No Response  Readable Mode  White Noise  Dynamic Text-to-Speech  Added the following tools to TestNav Tools  TestNav tutorial  Dictionary and Thesaurus (grade-specific and Spanish available)  Scratchpad  Global Notepad  Expandable View  Half-Inch Ruler  Half-Centimeter Ruler

05 Oct 2021	Added Mic Check tool instructions to  Set Up TestNav on OS X, macOS  Set Up TestNav on iOS  Set Up TestNav on Chrome OS  Set Up TestNav on Windows  Set Up TestNav on Linux
01 Oct 2021	Added TestNav Connect page
28 Sep 2021	Added error codes 3500, 3502, and 3503
13 Sep 2021	Added iOS 15 and macOS 12 Monterey to <b>Testing in Progress</b> section of <b>TestNav System Requirements</b>
25 Aug 2021	Added Chrome OS 91+ (OS and browser) to TestNav System Requirements to account for support of Chrome OS 92
26 Jul 2021	Updated TestNav System Requirements page to add:  • 2021-22 school year Hardware Requirements and Software Requirements  • Chrome 92 (OS and browser) to the Testing in Progress section
20 Jun 2021	Added:  Chrome 91 (OS and browser) to TestNav System Requirements  Error codes 1023-1026
14 Jun 2021	Added technical bulletin, TestNav 1.10 Apps Available 6/14/21
08 Jun 2021	Added Chrome 91 (OS and browser) to <b>Testing in Progress</b> section of <b>TestNav System Requirements</b>
03 Jun 2021	Added:  • Technical bulletin, TestNav 2021-2022 School Year System Requirement Changes  • 2021-2022 School Year support changes to Upcoming Support Changes section on TestNav System Requirements page
11 May 2021	Added Chrome 90 (OS and browser) to TestNav System Requirements
28 Apr 2021	Added Chrome 90 (OS and browser) to <b>Testing in Progress</b> section of TestNav System Requirements
02 Apr 2021	Added support for Chrome 89 (OS and browser) to TestNav System Requirements
30 Mar 2021	Added Remote Testing Potential Issues and Guidance page

24 Mar 2021	Added error codes 3143, 3149, 3150, 3151, 3152, 3153, 3154, 3155, 3156
18 Mar 2021	Added Chrome 89 (OS and browser) to <b>Testing in Progress</b> section of TestNav System Requirements
16 Feb 2021	Updated error code 2022 to include note regarding dynamic text-to-speech (D-TTS) error for browser-based TestNav on iPad
09 Feb 2021	Added macOS 11 (Big Sur) to TestNav System Requirements
08 Feb 2021	Added technical bulletin, TestNav App for Chrome OS version 1.9.109
03 Feb 2021	Added Chrome 88 (OS and browser) to TestNav System Requirements
28 Jan 2021	Added Chrome OS 88 to Testing in Progress section of TestNav System Requirements  Updated screenshots and added Network Check procedure to the following pages  Set Up TestNav on iOS  Set Up TestNav on Chrome OS  Set Up TestNav on Windows  Set Up TestNav on OS X, macOS  Set Up TestNav on Linux
20 Jan 2021	Updated  • Additional Dependency notebox before step 1 in Set Up TestNav on Linux page  • Error code 5049 to include click on Privacy tab
15 Jan 2021	<ul> <li>Added</li> <li>Tool/Assistive Technology URLs to Firewall/Proxy Servers/Content Filtering Requirements section of Network Requirements and Guidelines</li> <li>Updated</li> <li>Header titles in Software Requirements section of TestNav System Requirements</li> <li>Install TestNav on Managed Devices section of Set Up TestNav on Chrome OS (updated screenshots pending)</li> </ul>
04 Jan 2021	Added to TestNav System Requirements  • Chrome 87 (OS and browser)  • Apple silicon/Big Sur to Testing in Progress section
04 Dec 2020	Added Chrome OS 87 to <b>Testing in Progress</b> section of TestNav System Requirements
18 Nov 2020	Added Upcoming Testing note to TestNav System Requirements regarding Apple silicon/Big Sur
	Added Chrome 86 (OS and browser) to TestNav System Requirements

19 Oct	Added Chrome OS 86 to Testing in Progress section of TestNav System Requirements
2020	
16 Oct 2020	Added iOS 14.x and Safari 14.x to TestNav System Requirements
28 Sep 2020	Added iOS 14.x to the <b>Testing in Progress</b> section of <b>TestNav System Requirements</b>
14 Sep 2020	Added Chrome 85 (OS and browser) to TestNav System Requirements
11 Sep 2020	Added  Sign In to TestNav through Student Portal page Chrome OS 85 to Testing in Progress section of TestNav System Requirements
02 Sep 2020	Added     Page for parents of virtual learners, Access TestNav on your Home Computer or Device     Notebox directing them to the above page on the TestNav home page
25 Aug 2020	Updated error codes 1013-1016 with link to proxy server setting guidelines
19 Aug 2020	<ul> <li>Added error code 9088, 8033</li> <li>Updated error code 8027, 5032</li> </ul>
14 Aug 2020	Added technical bulletin, TestNav App for iOS version 1.9.1 237
05 Aug 2020	Updated TestNav System Requirements to add support for Chrome 84 (OS and browser)
21 Jul 2020	Updated TestNav System Requirements to drop support for  • Android 7 and 8 (newer versions also not currently supported)  • Chrome OS 74-81  • macOS 10.12
09 Jul 2020	Updated TestNav System Requirements to  • Add support for Chrome 83 (OS and browser)  • Remove support for IE11
29 Jun 2020	Added technical bulletin, TestNav 1.9.7 Apps Available 6/29/20
23 Jun 2020	<ul> <li>Updated technical bulletin, 2020-2021 System Requirement Changes to reflect temporary delay in dropping support for Windows 7 and 8.1 due to COVID-19</li> <li>Removed Windows 7 and 8.1 from Support Ending section of TestNav System Requirements</li> </ul>
04 Jun 2020	Added Internet Explorer (IE) 11 to Support Ending section of TestNav System Requirements

05 May 2020	Added Chrome 81 (OS and browser) to TestNav System Requirements	
23 Apr 2020	Added Chrome OS 81 to <b>Testing in Progress</b> section of TestNav System Requirements	
25 Mar 2020	Added  Technical bulletin, TestNav - System Requirement Policy/2020-2021 Support Changes TestNav System Requirement Policy	
10 Mar 2020	Added Chrome 80 (OS and browser) to TestNav System Requirements	
09 Mar 2020	Network Requirements and Guidelines to add proxy server, firewall, content filtering, and anti-virus guidelines, as well as specify ports 80 and 443 for *.pearsontestcontent.com     Set Up TestNav on OS X, macOS to grant accessibility control for macOS 10.14+     Set Up TestNav on Windows to add instruction to disable Cortana, XBox Game Bar, and clipboard history	
13 Feb 2020	Added Chrome OS 80 to <b>Testing in Progress</b> section of TestNav System Requirements	
11 Feb 2020	Published technical bulletin, TestNav - Chrome App phase out and the 2020-21 school year	
05 Feb 2020	Launched TestNav Blog with first blog post, TestNav Extension Support to bridge the accessibility gap for high-stakes testing	
14 Jan 2020	Updated Set Up TestNav on Chrome OS instructions to reflect recent changes to Google Admin console	
09 Jan 2020	Chrome 79 (OS and browser) to TestNav System Requirements     8.14 updates related to     Increased zoom levels to Accessibility Tools and PNP Profile     Saved Response Files (SRFs) to all affected pages. For example, the Understand SRF and Log Files section of Set up and Use TestNav.	
06 Dec 2019	Added iOS 13.x to TestNav System Requirements	
11 Nov 2019	Added Chrome 78 (OS and browser) to TestNav System Requirements	
07 Nov 2019	Added Chrome 78 to Testing in Progress section of TestNav System Requirements	
21 Oct	Added error code 3043	

11 Oct 2019	Added macOS 10.15 to TestNav System Requirements
01 Oct 2019	Added support for Chrome 77 (OS and browser) to TestNav System Requirements
30 Sep 2019	Added support for iOS 13.1.x and Safari 13 to TestNav System Requirements
13 Sep 2019	Added support for Firefox 68 and 69 to TestNav System Requirements
10 Sep 2019	Removed Chrome browser versions 66-73 from TestNav System Requirements
09 Sep 2019	Removed the following URLs from the Firewall/Proxy Servers/Content Filtering Requirements:  • https://dictionaryapi.com • https://www.dictionaryapi.com • https://media.merriam-webster.com • http://media.merriam-webster.com
04 Sep 2019	Added support for Chrome 76 (OS and browser) to TestNav System Requirements
03 Sep 2019	Added to TestNav System Requirements:  • Support for iOS 12.4.1  • To Testing in Progress section:  • Chrome 76, 77  • macOS 15  • iOS 13
30 Jul 2019	Removed error code 3026
25 Jul 2019	Added support for iOS 12.4 to TestNav System Requirements

16 Jul 2019	<ul> <li>Added error codes 1020, 1021, 2022, 3136, 3142, 5048, and 5049</li> <li>Updated <ul> <li>Error code 3020</li> <li>Accessibility Tools and PNP Profile page to add Desmos calculators to Accommodations and PNP section</li> </ul> </li> <li>Removed: <ul> <li>Support for the following from TestNav System Requirements:</li> <li>OS versions:</li> <li>iOS 11.4.1 and below</li> <li>macOS 10.11 and below</li> <li>Chrome OS 73 and below</li> </ul> </li> <li>Browser versions (used only for practice tests): <ul> <li>Chrome 73 and below</li> <li>Firefox 62 and below</li> <li>Safari 11.x and below</li> </ul> </li> <li>Technical bulletin, TestNav - iOS 11 and Secure Testing</li> </ul>
08 Jul 2019	Added support for Chrome 75 to TestNav System Requirements
30 May 2019	Added support for iOS 12.3.1 to TestNav System Requirements
22 May 2019	Added support for iOS 12.3 to TestNav System Requirements
16 May 2019	Added to TestNav System Requirements:  • Support for Chrome OS 74  • iOS 12.4, 12.5 and Chrome OS 75 to Testing in Progress section
14 May 2019	Added     Technical bulletin, TestNav - 2020-2021 System Requirement Changes     https://dictionaryapi.com to Firewall/Proxy Servers/Content Filtering Requirements on Network Requirements and Guidelines
01 May 2019	Added https://www.dictionaryapi.com, https://media.merriam-webster.com, and http://media.merriam-webster.com to Firewall/Proxy Servers //Content Filtering Requirements on Network Requirements and Guidelines page
01 Apr 2019	Added support for Chrome OS 73 (OS and browser) to TestNav System Requirements
27 Mar 2019	Added to:  • TestNav System Requirements: • Support for iOS 12.2 • Chrome OS 73 to Testing in Progress section • TestNav Error Codes, codes • 3132, 3133, 3137, 3138, 3140, 2023, 9064, 9067, 9070, 9112-9133, 11023

6 Mar 019		otebox to Set Up TestNav on Linux regarding the Linux TestNav app and audio recorder items references to specific Windows 10 versions from TestNav System Requirements, as Pearson currently supports all Windows s
Mar 019		Behaviors page to Troubleshooting section corder support notebox to TestNav System Requirements
5 Feb 019	Added support	for Chrome 72 (OS and browser) to TestNav System Requirements
Feb 019	Added error co	de 1019 to 1000s - Connectivity/Save Warning and Error Codes
3 Feb 019	Added support	for iOS 12.1.4 to TestNav System Requirements
1 Feb 019	Support for	lav System Requirements: or iOS 12.1.2 and 12.1.3 and Chrome OS 72 to Testing in Progress
09 Jan 2019  Added support to TestNav System Requirements for:  Chrome 71 (OS and browser)  Firefox 62-64		1 (OS and browser)
2 Jan 019	Added to    iOS 1	o add resolution to TestNav - Windows 10, version 1809 and above, and Secure Testing TestNav System Requirements, support for:  2.1.1 ows 10 version 1809
Dec	ember 7, 2018	Added to TestNav System Requirements:  Support for Chrome 70 (OS and browser) Chrome 71 and iOS 12.1.1 to Testing in Progress
Nove	ember 20, 2018	Added technical bulletin, TestNav - Desktop App Update
November 8, 2018		<ul> <li>Added support for iOS 12.1 to TestNav System Requirements</li> <li>Removed TestNav Whitelist section from Accessibility Tools and PNP Profile page</li> </ul>
Octo	ober 18, 2018	Added technical bulletin, TestNav - Windows 10, version 1809 and above, and Secure Testing
October 11, 2018		Added iOS 12.1 and Chrome OS 70 to the <b>Testing in Progress</b> section of TestNav System Requirements
Octo	ober 1, 2018	Added support for Safari 12 to TestNav System Requirements
September 28, 2018		Added support for the following to TestNav System Requirements:  Chrome OS 69 iOS 12 macOS 10.14
September 21. 2018		Added Chrome OS 69 to <b>Testing in Progress</b> section of TestNav System Requirements

August 29, 2018	Added     Chrome 68 to TestNav System Requirements
	Technical bulletin, TestNav - iOS 10.3 (iPad 4) Support Ending 2019-2020
August 6, 2018	<ul> <li>Updated the TestNav System Requirements page layout and support requirements for 2018-19 school year</li> <li>Archived Firefox ESR setup page</li> <li>Removed <ul> <li>All references to Firefox ESR</li> <li>macOS/OS X support from ProctorCache System Requirements</li> </ul> </li> <li>Added <ul> <li>Support for iOS 11.4.1 and Ubuntu 18.04</li> <li>Error codes 5043-5047</li> </ul> </li> </ul>
July 28, 2018	Added support for Chrome 67 to TestNav System Requirements
July 11, 2018	Added technical bulletin, TestNav 8 - Firefox Support Ending
July 2, 2018	Added Desmos Graphing, Four Function, and Scientific Calculator to TestNav Tools
June 18, 2018	Added
	<ul> <li>Technical bulletin, TestNav - Android App and Secure Testing</li> <li>Error code 5043</li> <li>In TestNav System Requirements         <ul> <li>Android 5 and 6 to Support Ending - 2018-19 School Year section</li> <li>Chrome OS 68, iOS 12, and Mac 10.14 to Testing in Progress section</li> <li>Temporary strikethrough on Android references, per technical bulletin above</li> </ul> </li> <li>Note — Page Currently Not In Use — to Set Up TestNav on Android page, per technical bulletin above.</li> </ul>
May 31, 2018	Added to TestNav System Requirements:  Support for iOS 11.4 Chrome 67 to Testing in Progress column in Upcoming Support Changes section
May 29, 2018	To TestNav System Requirements     Support for Chrome 66 OS and browser     Support Ending in 2018-19 School Year section with upcoming support changes     To ProctorCache System Requirements, Support Ending in 2018-19 School Year section with upcoming support changes     Error code 3134 and 3135  Updated     Error code 3101
April 23, 2018	<ul> <li>Added error code 2020</li> <li>Removed error code 3123 and 3131</li> </ul>
April 17, 2018	Added iPad 6th generation to <b>Testing in Progress</b> section in TestNav System Requirements
April 9, 2018	Added to TestNav System Requirements:
	<ul> <li>Support for iOS 11.3</li> <li>Chrome OS 66 and iOS 11.4 to Testing in Progress section</li> </ul>
April 6, 2018	Added note regarding virtualization/thin clients to TestNav System Requirements
April 5, 2018	Added
	<ul> <li>Notebox for unmanaged Chromebooks/Chromeboxes purchased in 2017 and later to Set Up TestNav on Chrome OS</li> <li>Error code 3131 to 3000s - Application Error Messages</li> </ul>
March 29, 2018	Added support for Chrome OS 65 and browser, Google Chrome 65 to TestNav System Requirements

March 26, 2018	Upcoming Support Changes section to TestNav System Requirements     Chrome OS 65 and iOS 11.3 to Testing in Progress notebox
March 20, 2018	Added error code 3130 to 3000s - Application Error Messages
March 8, 2018	Added support for Windows Server 2016 to ProctorCache System Requirements
February 22, 2018	Added support for iOS 11.2.6 to TestNav System Requirements
February 16, 2018	Added notebox for disabling Siri and Dictation services on Set Up TestNav on OS X, macOS page
February 13, 2018	Added support for Chrome OS 64 and browser, Google Chrome 64 to TestNav System Requirements
February 2, 2018	<ul> <li>Added Kiosk Mode Warnings notebox to Set Up TestNav on iOS</li> <li>Archived technical bulletin, TestNav 8 - iOS and Kiosk-Mode Test Time Limit</li> </ul>
January 30, 2018	<ul> <li>Added</li> <li>Support for iOS 11.2.5</li> <li>Technical bulletin, TestNav - iOS 11 and Secure Testing</li> <li>Removed support for iOS 11.1 - 11.2.2</li> <li>Archived technical bulletins, TestNav 8 - iOS 11 and TestNav, and TestNav 8 - iOS 11 and TestNav</li> </ul>
January 22, 2018	Added support for Chrome OS 63 to TestNav System Requirements
January 11, 2018	Added PNP-enabled calculator information to Accessibility Tools and PNP Profile
January 10, 2018	<ul> <li>Added error codes 3127, 3128, and 3129</li> <li>Updated error codes 3090 and 5037</li> </ul>
January 9, 2018	<ul> <li>Added error code 3089</li> <li>Updated</li> <li>Windows UNC (Uniform Naming Convention) or network path to specify Mac or Linux on Set up and Use TestNav page</li> <li>Error code 3101 additional information</li> </ul>
January 4, 2018	Added error code 3124
January 3, 2018	<ul> <li>Added support for iOS 11.2 to TestNav System Requirements</li> <li>Updated technical bulletin, TestNav 8 - iOS 11 and TestNav to reflect above support</li> </ul>

December 4, 2017	Added technical bulletin, TestNav - 8.9 Patch and iOS TestNav App
November 16, 2017	Added support for Chrome OS 62 and browser, Google Chrome 62
November 3, 2017	<ul> <li>Added support for iOS 11.1 to TestNav System Requirements</li> <li>Updated technical bulletin, TestNav 8 - iOS 11 and TestNav</li> </ul>
October 27, 2017	Added error codes 3126, 5042, 8032, and 11028
October 26, 2017	Added support for:  Chrome OS 61 and browser, Google Chrome 61 macOS High Sierra 10.13
October 20, 2017	Updated technical bulletin, TestNav 8 - iOS 11 and TestNav
October 19, 2017	Added error code 5042
October 17, 2017	On Understand the System Layout page:  Added TestNav User Interface video Removed Review Dropdown and Bookmark video and Common User Interface Elements table

October 12, 2017	Added
	<ul> <li>Technical bulletin, TestNav 8 - iOS 11 and TestNav</li> <li>Link to technical bulletin on TestNav System Requirements</li> </ul>
October 11, 2017	Added support for iOS 10.3.3 to TestNav System Requirements
September 21, 2017	Added error codes 1017 and 1018
September 8, 2017	On the ProctorCache System Requirements page:  Added  Version 2017.16  macOS Sierra 10.12 as a supported operating system  Note regarding earlier versions of ProctorCache  Removed references to all earlier versions of ProctorCache  Removed error code 3121 from the 3000s - Application Error Messages
August 23, 2017	Added  Chrome OS/browser versions 57-60 to the TestNav System Requirements page Error codes 3020 and 3022
August 14, 2017	<ul> <li>Added iOS 10.3.1 and 10.3.2 to the TestNav System Requirements page</li> <li>Removed references to 32-bit Linux from the Set Up TestNav on Linux page</li> </ul>
August 1, 2017	Updated the TestNav American Sign Language (ASL) video on the Accessibility Tools and PNP Profile page