

## PARCC Technology Coordinator Training

Feb. 27, 2018 | Pearson and OSSE



- Resources
- TestNav8
- PearsonAccessNext
- Technology Setup
- Infrastructure Trials
- Before Testing
- During Testing
- After Testing
- Additional Information





## http://parcc.pearson.com/technology-setup

- Technology Guidelines
- User Guides

http://parcc.pearson.com/manuals/

- Test Administrator Manuals
- Test Coordinator Manuals
- Accessibility Features and Accommodations Manual (AF&A)

## https://parcc.pearson.com/training-modules/

- Technology Readiness Training Module
- Create/Edit TestNav Configuration
- Precaching Testing Content
- TestNav App Check



# **Technology Bulletins**

/ MAX: PARCC   Bulletins ×	
← → C ☆ Secure   https://parcc.pearson.com/bulletins/	A 🖸 🗅 🛰 🖪 🗄
PARCC Partnership for Assessment of Readiness for College and Careers	
🖶 Home 🛛 PearsonAccess <sup>next</sup> 🦻 Technology Setup 🖉 Manuals, Modules, Avocet	
Bulletins	
News for Test Coordinators, Test Administrators, districts, and	schools.
Dec 22, 2017   PARCC Technology Bulletin	
In this edition of the 2017-2018 Technology Bulletin, you will find details about a TestNav pa dowload page.	tch, the TestNav apps for Spring testing, and an updated layout for the TestNav
Read Bulletin »	

# http://parcc.pearson.com/bulletins/





#### **Browser-based TestNav**

If your program requires you to use browser-based TestNav, download Firefox ESR from the table be

OS	Download browser	Setup Instructions
<ul> <li>OS X: 10.9, 10.10, 10.11</li> <li>macOS Sierra 10.12, 10.13<sup>3</sup></li> </ul>	Firefox ESR 52	Set Up TestNav with Firefox ESR 52
Windows: 7, 8.1, 10	Firefox ESR 52	

**Note:** In spring 2018, macOS Sierra 10.12 and 10.13 are supported through the TestNav App. This is a change from spring 2017. The supported version of the Firefox browser can be downloaded at <u>http://download.testnav.com</u>.

<sup>3</sup> Customers may add support for this OS at varying times.

## Virtual Desktop Infrastructure (VDI) / Thin-Clients

The TestNav Desktop App **is not** supported on VDI/Thin-Client systems. The Firefox 52 ESR 32-bit browser is recommended for secure testing (Windows and Mac only).



# TestNav App Requirements

#### Installable TestNav

Use the links below to download and set up the app for your supported OS.

() Do not update your OS without verifying supported OS(s) in the table below. Only these listed versions will work with TestNav.

OS	Download Installable TestNav	Setup Instructions
Android 7.0	From Google Play	Set Up TestNav on Android
Chrome OS 57 - 63	From Chrome Web Store	Set Up TestNav on Chrome OS
iOS 10.2, 10.2.1, 10.3.1 - 10.3.3, 11.2.5 For information on iOS 11, see technical bulletin, TestNav - iOS 11.2.5 Required Update for Secure Testing	From the App Store	Set Up TestNav on iOS
Linux Fedora 24 (64-bit); Ubuntu 16.04 (64-bit)	From TestNav downloads	Set Up TestNav on Linux
OS X: 10.9, 10.10, 10.11; macOS Sierra 10.12, 10.13 <sup>3</sup>	From TestNav downloads	Set Up TestNav on OS X, macOS
Windows: 7, 8.1, 10 (includes Windows Store app)	From TestNav downloads	Set Up TestNav on Windows

<sup>3</sup> Customers may add support for this OS at varying times.



### **TestNav 8 Requirements Documentation**

<u>TestNav 8 User Guide</u>

New Operating Systems Supported

- iOS 10.2, 10.2.1, 10.3.1 10.3.3, 11.2.5, and 11.2.6
- Chrome OS 57-63
- Mac OS X 10.12 and 10.13 (Sierra and High Sierra)
  - Browser based Firefox ESR 52
  - Now Supported via TestNav App
- Windows 10
  - Browser based Firefox ESR 52
  - TestNav Desktop App supported on touchscreen devices



#### What is happening?

Apple recently released iOS 11.2.5 with the latest fixes and important updates that address a test security issue with iOS versions 11 - 11.2.2

Pearson is requiring iOS 11.2.5 as the minimum version for customers testing on iOS 11 and will block iOS versions 11 - 11.2.2

#### What needs to be done?

Customers using iOS 11 should update all iPads to iOS 11.2.5

Steps required when students are testing with iPads:

- Allow Microphone (One-time prompt)
- Allow App Self-Lock prompt
  - Guided Access Mode or managing device security via an MDM are no longer used for TestNav. Using either of these processes will prevent students from accessing their tests.
  - When signing into the test, students will be prompted to lock down the device. Once they click "Yes" the device will be locked down until they either submit their test or log out. If a student clicks "No" they will need to sign in again.



### The TestNav Desktop App

- Available at <u>http://download.testnav.com/</u>
- Runs on specific versions of Windows, Android, Chrome OS, iOS, mac OS, macOS Sierra and Linux Operating Systems
  - For specific Operating System versions, review: <u>TestNav System Requirements</u>
- No Java dependencies
- No Pop-Up Blocker settings required
- Identical student login experience on Chromebooks and iPads
- Compatible with touchscreen devices

### **Additional Notes**

- The TestNav Desktop App is now compatible with Assistive Technology (AT)
- Browser-based testing is no longer required for use with AT
- Always test for AT compatibility by completing an Infrastructure Trial
- Review <u>PARCC Assistive Technologies Guidelines</u>



## TestNav Downloads Page

Download TestNav X	
← → C ☆ ③ download.testnav.com	🖈 🚺 🗅 🛰 📕 🗄
TestNav	
Downloads	
TestNav for Windows         An engaging and interactive testing experience for today's students, who learn and play in a digital environment.         Read Important installation details before downloading.         Windows .msi         Windows .exe	
Download TestNav for another platform Download ProctorCache System Requirements	
© 2018 Pearson Education, Inc. or its affiliate(s). All rights reserved. Privacy Policy	

http://download.testnav.com/



## TestNav 8 Updates: Applied in Fall 2017

- Added audio/video playback speed options in video content
- Added a close option to the ASL pop up screen
- Added verification capability to Primary and Secondary Save locations
  - Configuration Error 1017 and 1018
- Added speed options in audio and video player content
- Updated protractor tool to single degree markings (previously every 5 degrees)
- Improvements to zoom number line and number line Item functionality
  - Update to honor PNP color contrast settings



## TestNav 8 Updates: Applied in Spring 2018

- New Layout to the TI-84 Graphing Calculator
- Volume control settings in Text-to-Speech tool
- Added auto-scroll functionality to Text-to-Speech tool
- New error messages 3020 and 3020-display when TestNav user is entering either "ctrl-alt-del" or "Command+Option+Esc"
- Improvements to Answer Eliminator tool
  - Honors PNP color contrast settings
  - Eliminator lines in tool no longer entirely cover response options



## App versions for Spring 2018

Tool	Version
TestNav Desktop App	1.6.5
ChromeOS App (Chromebooks)	1.6.92
iOS App (iPads)	1.6.3
Android App	1.6.5
Proctor Caching Software	2016.17









PearsonAccess <sup>next</sup>	🐥 📁 PARCC > 201	7 - 2018 > 2018 Spring PARCC + PARCC (parcc) + 🔺 +
★ ♥ ♥ ■ ● Home Setup Testing Reports Test Config Support		
Select an action	TESTING Select an action	REPORTS Select an action
<ul> <li>★ Helpful Information</li> <li>Welcome to PearsonAccess<sup>next</sup>. To access training modules</li> <li>Hover over specific tasks in the action drop down menus to</li> <li>Go to Setup tasks to:         <ul> <li>Import or export data files</li> <li>Manage organizations, participation, and enrollment</li> <li>Manage students including demographic data and test m</li> <li>Manage material orders including tracking shipments and</li> <li>Manage Proctor Caching and backup file save locations</li> </ul> </li> </ul>	egistrations	Contact Us PARCC Customer Support 1-888-493-9888 Monday - Friday 5:30 am - 6:30 pm (CT) Contact PARCC Support PARCC Chat Contact Now
Go to <b>Testing</b> tasks to: • Manage Test Sessions • Manage and monitor Student Testing • Resolve Rejected Student Test Alerts		Available during hours listed above



- Auto-generated emails will include the URL from the PAN site it originated from (i.e., Training or Production)
- Delay email notifications of new user accounts if active start date is in the future
- Improve sorting on Move Students Between Sessions task page
- Ability to exclude Deleted User Accounts from User File Export





### **TestNav 8 Domains and Ports:**

- \*.testnav.com:80, 443
- \*.pearsontestcontent.com
- \*.thawte.com
- \*.usertrust.com
- \*.comodoca.com
- \*.google-analytics.com (Optional)
- Pre-caching Local Network Ports:
  - 4480, 4481

PearsonAccess<sup>next</sup> Domain and Ports:

\*.pearsonaccessnext.com:80, 443

PearsonAccess<sup>next</sup> emails:

— @support.pearson.com

# Proctor Caching for TestNav

Proctor Caching is Pearson-supplied software that is used in conjunction with TestNav to reduce bandwidth requirements and accelerate the delivery of test content.



#### **Proctor Caching:**

- allows you to precache test content to your local network before a test
- reduces the burden on your Internet Service Provider (ISP) by eliminating redundancy in requests for test content
- stores an encrypted local copy of all precached tests

# Proctor Caching – The Network





# **Proctor Caching Requirements**

- Proctor Caching runs on Windows and Mac OS X
- It does not require an underlying server-based operating system
- Proctor Caching hardware requirements can be found at <u>http://parcc.pearson.com/technology-setup/</u>
- TCP Ports include: 80 (Internet), 4480, and 4481 (Local Network).
- Proctor Caching requires a fixed (static) internal IP address
- Utilize the App Check feature within the TestNav Apps to verify connection to the ProctorCache device

ProctorCache enhancements include:

- Improvements to republished content
- Improvements to user interface on reloading and refreshing functionalities

For Spring 2018, PARCC requires that schools upgrade to the latest version of the ProctorCache tool. The most recent version of ProctorCache is 2017.16 and can be dowloaded available via download.testnav.com



- Download the Proctor Caching installer
- Run the installer and Start the Proctor Caching Service if it is not already started by the installer
- Add a Proctor Caching computer to the TestNav Configuration within PearsonAccess<sup>next</sup> at the district or school level
- Use App Check with a Configuration Identifier from the TestNav Configuration in PearsonAccess<sup>next</sup> on a client computer to verify that Proctor Caching is functional

*Note:* To configure an upstream proxy, refer to the Windows or Mac "Upstream Proxy Configuration" section in the <u>*Proctor Caching User Guide</u>*.</u>



## Download & Install ProctorCache

Download TestNav     ×		
$\leftrightarrow$ $\rightarrow$ C $\triangle$ (i) download.testnav.com		☆ 🖸 🗅 🛰 🔼 :
	TestNav	^
	Downloads	
An engaging and i environment. Read important insta	che	

http://download.testnav.com/

# Create TestNav Configuration

- Sign in to the <u>PARCC</u>
   <u>PearsonAccess<sup>next</sup> Training</u>
   <u>Center</u> or the <u>PARCC DC</u>
   <u>PearsonAccessnext</u> website.
- 2. Once you have selected the correct administration in the top right drop-down menu, Select Setup > TestNav Configurations.



3.	Select Create/Edit
	Configurations;
	click Start to launch the
	configuration.

TestNav Configurations	
E Tasks 1 Selected	
Select Tasks	<ul><li>✓ Start</li></ul>
Create / Edit TestNav Configurations Delete TestNav Configurations	



- 4. Enter a *Configuration Name*.
- 5. Using the **Organizations** dropdown menu, select your school or district.

Tasks for Proctor Caching	
Create / Edit TestNav Configurations	
CONFIGURATIONS (0)	DETAILS
Create Configurations	New Cache Configuration
	Configuration Name*
	Precaching Computer Override 1
	Organizations*
	Select

# Create TestNav Configuration

- Enter the Computer Name, IP Address, and Port, and check "Uses Pearson Precaching Software."
- 7. Then specify student response file backup locations, and click

PC Demo	Response File Backup Locations
Computer Name*	Please use the following format for SFTP file backup location: sftp:// <userid>:<password>@<address>:<port>/path</port></address></password></userid>
PC Demo	
	Windows, Primary Location 0
Default computer used for sessions	Use default user directory
PAddress	Windows, Secondary Location ()
127.0.0.1	
Port	
4480	MAC, Primary Location
	Use default user directory
Configuration Identifier ()	MAC, Secondary Location ()
Q9CH8HEA3S	
Z Uses Pearson Precaching Software	Andreid Obrana 00 and 200 December Levelier &
Note: Confirm that firewall	Android, ChromeOS, and iOS Secondary Location ④
or content filtering software	
is open for both ports 4480	Linux, Primary Location 0
and 4481 of the proctor caching computer.	Use default user directory
	Linux, Secondary Location 1
Test Connection	



# Completed TestNav Configuration(s)

Tasks for Proctor Caching		O Add Task	Previous Task	Next Task >	Exit Tasks 🗙
Create / Edit TestNav Configurations					
Success Changes saved					×
CONFIGURATIONS (1)	DETAILS				
<ul> <li>Create Configurations</li> <li>PC Training Demo</li> </ul>	New Cache Configuration			Crea	ate Reset
To Hanny Beno	Configuration Name*				
	Organizations*				
	Select				

#### *Configuration Details* allows you to:

- edit the configuration name,
- add additional organizations to the configuration,
- edit settings,
- and add Precaching computers to configuration

CONFIGURATIONS (1)	DETAILS				
Create Configurations     PC Training Demo	PC Training Demo	Save Reset			
	Configuration Name*				
	PC Training Demo				
	Precaching Computer Override 0				
	Organizations*				
	* SAMPLE SCHOOL 2 (NJ- 111112-112)				
	Precaching Computers (1) Add				
	PC Demo	Response File Backup Locations			
	Computer Name*	Please use the following format for SFTP file backup location: sftp:// <userid>:<password>@<address>:<port>/path</port></address></password></userid>			
	PC Demo				
	Default computer used for sessions	Windows, Primary Location 🔁			
	Use default user directory	Use default user directory			
	127.0.0.1	Windows, Secondary Location 0			
	121-070-1				
	Port				

# **TestNav Configuration Details**

With multiple TestNav settings, note that you can now:

- change the default configuration by checking or unchecking "Default computer used for sessions"
- delete configurations

PC Training Demo	
Configuration Name*	
PC Training Demo	
Precaching Computer Override 0	
Organizations*	
* SAMPLE SCHOOL 2 (NJ- 111112-112)	
Precaching Computers (1) Add	
PC Demo	Response File Backup Locations
Computer Name*	Please use the following format for SFTP file backup to
PC Demo	
Default computer used for sessions	Windows, Primary Location
IP Address	Use default user directory
127.0.0.1	Windows, Secondary Location (9
Port	
4480	MAC, Primary Location ()
	Use default user directory
Configuration Identifier () Q9CH8HEA3S	MAC, Secondary Location ()
COCHONE A33	
Uses Pearson Precaching Software	Android, ChromeOS, and iOS Secondary Location 0
Note: Confirm that firewall	
or content filtering software is open for both ports 4480	Linux, Primary Location ()
and 4481 of the proctor caching computer.	Use default user directory
	Linux, Secondary Location ()
Test Connection	
Note: Depending on your browser settin order to restore the default settings.	ngs, your connection test could fail to complete due to a scri
order to restore the detault settings.	
* Required	
Save	
# Precaching Computer Override

CONFIGURATIONS (1)	DETAILS
O Create Configurations	PC Training Demo
PC Training Demo	Configuration Name*
	PC Training Demo
	Precaching Computer Override 0
	Organizations"
	* SAMPLE SCHOOL 2 (NJ- 111112-112)
	Precaching Computers (1) Add
	PC Demo
	Computer Name*
	PC Demo
	Default computer used for sessions
	IP Address
	127.0.0.1
	Port

#### The "Precaching Computer Override" option should be used with caution

When this option is selected, all TestNav clients will bypass a ProctorCache that is unavailable and send all traffic out to the Internet (WAN) until logged out of the session

For districts with limited bandwidth, this can cause widespread network connectivity issues TestNav configurations work from school to district. A school Precaching machine will take precedence over a district. If a school does not have a setup, then the district setup will apply.

The Precaching server option in *Session Details* will display only if there are two or more Precaching machines to choose from at the school or district (this can be used to override the default district/school TestNav configuration).



# Precaching Test Content

#### Option 1:

- Choose *Precache By Test* under the *Setup* tab
- Select the grades and subjects needed, then select the Precache Server and click *Precache*

	A Home	¢ Setup	<b>⊠</b> Testing	Reports	Operation of the second sec				
S	Sessi	ons	Go to Stude	nts in Sessi	ons »				
	🛢 Task	s 1 Sele	cted						
	Select	Tasks					•	Start 🔻	
	Cre	eate / Edit	Sessions						
	🖉 Pre	caching T	est Conten	t					
	🔲 De	lete Sessi	ons					_	
	⇒ Sh	ow Studer	nts in Sessio	ons & Contro	I Sessions	Q Se	earch 🝷		

Option 2:

- Choose Sessions under the Testing tab
- Select "Precaching Test Content" from the Tasks menu and click "Start"

Find Sessions		
Session	Session Status	Q Search 🔹
PRACTICE SESSION ()	Started	Show all results
		This action clears the search and filters



# Precaching Test Content (By Test)

### Click "Precache" on the Precache By Test screen.

Organization	Test (select one or more)	Precache Servers (select one)	
PARCC (parcc)	<ul> <li>✓ Algebra I</li> <li>✓ Algebra II</li> <li>✓ Geometry</li> <li>Grade 10 ELA/Literacy</li> <li>Grade 11 ELA/Literacy</li> <li>Grade 3 ELA/Literacy</li> <li>Grade 3 Mathematics</li> <li>Grade 4 ELA/Literacy</li> <li>Grade 5 ELA/Literacy</li> <li>Grade 5 Mathematics</li> <li>Grade 6 ELA/Literacy</li> <li>Grade 6 Mathematics</li> <li>Grade 7 ELA/Literacy</li> <li>Grade 7 Mathematics</li> <li>Grade 8 ELA/Literacy</li> <li>Grade 8 Mathematics</li> <li>Grade 9 ELA/Literacy</li> </ul>	<ul> <li>PC Demo (Pearson supplied)</li> <li>None (Thirdparty)</li> </ul>	Precache



# Precaching Test Content (By Session)

# Click "*Precache*" on the *Proctor Caching Test Content* screen.

Proctor Caching Tes	t Content	<pre></pre>	Next Task>	Exit Tasks <b>x</b>
1 Proctor Caching Test Content	0			
Caching Servers (1)				
* Stopped sessions will not be precact	ned			
Server Name	Session Name		Download	d Detail
iMac (Pearson supplied) Precache View Status	PRACTICE SESSION (Star	rted) 🕄	Forms: 9 Elements Size: 169	: 504



Proctor Cache - Tests Screen will appear in a second window. If you do not see this window, re-attempt the Precaching Test Content process

<b>TESTNA 🗸</b> -	Tests	Clients			
Tests	Ø Refresh		Test	Sear	ch Clear
TEST		+ STATUS	+ ENTRIES	CACHE DATE	
Grade 5 ELA/Literacy	Grade 5 ELA/Literacy - 014PO	●ок	63	Oct 13, 2014	10:19 AM
Grade 4 ELA/Literacy	Grade 4 ELA/Literacy - 014PO	өок	64	Oct 13, 2014	10:19 AM
Grade 3 ELA/Literacy	Grade 3 ELA/Literacy - 014PO	өок	46	Oct 13, 2014	10:19 AM
Grade 9 ELA/Literacy	Grade 9 ELA/Literacy - 014PO	●ок	44	Oct 13, 2014	10:19 AM
Grade 8 ELA/Literacy	Grade 8 ELA/Literacy - 014PO	OLoading	60	Oct 13, 2014	10:19 AM
Grade 7 ELA/Literacy	Grade 7 ELA/Literacy - 014PO	OLoading	64	Oct 13, 2014	10:19 AM
Grade 6 ELA/Literacy	Grade 6 ELA/Literacy - 014PO	OWaiting	66	Oct 13, 2014	10:19 AM
Grade 11 ELA/Literacy	Grade 11 ELA/Literacy - 014PO	OWaiting	44	Oct 13, 2014	10:19 AM
Grade 10 ELA/Literacy	Grade 10 ELA/Literacy - 014PO	OWaiting	53	Oct 13, 2014	10:19 AM

**Note:** You must either disable pop-up blocker or add an exception to allow pop-ups from your precaching URL.



# **Proctor Caching Diagnostics**



- Select the *Tests* tab for information about test content and caching status
- Select the *Clients* tab to monitor client connectivity



Те	ests	¢ Refresh <b>○</b> Reload <b>×</b> Purge		Tes	•	Search Clear
	TEST	+ FORM	+ STATUS	• ENTRIES	CACHE DATE	
	Geometry	Geometry - 014PO	STATUS     OK	1117	Sep 12, 2014	11:01 AM
	Grade 8 Mathematics	Grade 8 Mathematics - 014PO	e ok	106	Sep 12, 2014	11:01 AM
	Grade 7 Mathematics	Grade 7. Mathematics014PO	OK	116	Sep 12, 2014	11:01 AM
	Grade 3 ELA/Literacy	Grade 3 ELA/Literacy - 014PO	ок	88	Sep 12, 2014	11:01 AM
	Grade 9 ELA/Literacy	Grade 9 ELA/Literacy - 014PO	ок	82	Sep 12, 2014	11:01 AM
1	Grade 5 ELA/Literacy	Grade 5 ELA/Literacy - 014PO	өок	63	Sep 15, 2014	11:57 AM
	Grade 3 ELA/Literacy	Grade 3 ELA/Literacy - OLT Reading A	ок	6	Sep 12, 2014	11:01 AM
0	Grade 4 ELA/Literacy	Grade 4 ELA/Literacy - 014PO	ок	64	Sep 15, 2014	11:57 AM
	Grade 3 ELA/Literacy	Grade 3 ELA/Literacy - 014PD	ОК	46	Sep 15, 2014	11:57 AM
8	Grade 9 ELA/Literacy	Grade 9 ELA/Literacy - 014PO	ОК	44	Sep 15, 2014	11:57 AM
	Grade 8 ELA/Literacy	Grade 8 ELA/Literacy - 014PO	Ок	60	Sep 15, 2014	11:57 AM
8	Grade 7 ELA/Literacy	Grade 7 ELA/Literacy - 014PO	ОК	64	Sep 15, 2014	11:57 AM
	Grade 6 ELA/Literacy	Grade 6 ELA/Literacy - 014PO	ОК	66	Sep 15, 2014	11:57 AM
0	Grade 8 ELA/Literacy	Grade 8 ELA/Literacy - 014PO	ОК	68	Sep 12, 2014	11:01 AM
	Grade 11 ELA/Literacy	Grade 11 ELA/Literacy - 014PO	ОК	44	Sep 15, 2014	11:57 AM
8	Grade 10 ELA/Literacy	Grade 10 ELA/Literacy - 014PO	өок	53	Sep 15, 2014	11:57 AM
	was not preloaded	was.not.preloaded	ОК	230		

TESTNA 🗸 ProctorCache Test	ts Clie	ents 🕑 Help					
← ALL TESTS							
Test Details O Reload x Purge	Search	Clear					
Teat: Grade B Halhematics Form: Grade B Halhematics - 014PO Earlies: Tole Carabe Date: Sep 12, 2014 11:01 AM Base:	Form: Grade & Mathematics - 014PO Farries: 106 Cache Date: Se 191, 2014 11:01 AM						
I URL 0	STATUS +	CONTENT LENGTH •					
http://rat-parcc.testnay.com/api/8.0/item/8119/flayor/1	ок	4.5 KB					
		4.5 KD					
http://s3.amazonaws.com/tn8parccratcontent/pc/1349acee625757f2ee39f2632cea054055ab9cf9/1047/0132/1333-H21540_1.svg	ок	4.5 KB					
	-						
http://s3.amazonaws.com/tn8parccratcontent/pc/1349acee625757f2ee39f2632cea854855ab9cf9/1047/8132/1333-H21540_1.svg	-	10.8 KB					

- Content is displayed at the Test and Form level
- Functionality is available to purge selected test content. Purging is not required when re-caching test content
- When clicking *Purge* a password will be required
- <u>Do not</u> use *Refresh*, this action does not function on PARCC Content
- Clicking on a test name will display individual items in a test, which are encrypted



### Tests Tab – Status



**OK** – Content is cached



Not Loaded – Content is not cached Waiting... – Preparing to download the content in queue

Loading... – Downloading the content



Failed to load content – There was a failure to download content
 MD5 Check Invalid – MD5 comparison failed
 MD5 Mismatch – MD5 comparison was successful but files did not match

In general, any status in red is a critical problem.



TESTNA 🗸 Proc	torCache				Tests	Clients	🕑 Help
Clients	<b>X</b> Purge Cl	ient		Computer Na	me 🔹 S	earch Clear	
COMPUTER NAME	+ STATUS	+ IP ADDRESS	+ PLATFORM	+ TEST	+ FORM	ACTIVITY	¢
<b>10.25.97.83</b>	OIdle	10.25.97.83				9:50 AM	
10.25.99.66	●ок	10.25.99.66				9:57 AM	
◄         1/1         ►         50 Per Page	T			Copyright © 199	TestNav ProctorC 8-2014 Pearson Educat	ache 2014.1.13, Build Da ion, Inc. or its affiliate(s	ate: 09.10.2014 11:41 i). All rights reserved.

- Clients that have connected to TestNav are listed by IP address.
- Clicking on a computer name will display the *Client Details* screen, which displays information regarding a particular computer connecting to Proctor Caching.



### ✓ Ok – Client is active

# Idle – 5 to 30 minutes since client was active Long Idle – 30 minutes to 12 hours since client was active

Clients are removed from the list after 12 hours of inactivity.

# Settings Tab – Change Password

- While logged into the Proctor Caching machine use the url: <u>http://localhost:4480/</u>
- The Settings Tab will be available to change the password used to Purge the test content
- For guidance on the ProctorCache password settings, please review the ProctorCache Password Settings section of the <u>Set Up and Use</u> <u>ProctorCache page</u>

TESTNA 🗸 ProctorCache	Tests	Clients	Settings	Help
Settings				
CHANGE PASSWORD:         Type old password:         Type new password:         Re-type new password:         Submit				
	Copyright © 199	TestNav ProctorCa 8-2015 Pearson Educati		late: 12.04.2015 13:32 s). All rights reserved.





The purpose of an infrastructure trial is to confirm that:

- testing devices are setup correctly
- network will bear the full load
- Proctor Caching is working
- participating staff know what to do for PARCC computer-based assessments
- students are familiar with the computer-based tools and format



Prior to the Infrastructure Trial, there is technology setup that needs to be completed by Technology Coordinators, and a set of tasks in PearsonAccess<sup>next</sup> that need to be completed by Test Coordinators. The duration of these setup tasks can vary from school to school.

The Infrastructure Trial should take approximately **60 minutes to administer**. Schools are encouraged to provide any feedback on the Infrastructure Trial to their DTC. DTCs should contact the appropriate State PARCC Test Lead with feedback and/or concerns regarding software or hardware issues.

# Who Should Be Involved?

You should involve all district and school personnel responsible for participating in computer-based assessments. The infrastructure trial provides the opportunity to collectively evaluate the test environment and identify/resolve potential issues prior to testing. Student participation is recommended but not required.

### **District and/or School?**

It is up to districts and schools to decide if the Infrastructure Trial needs to be completed at the district level or at the school level.



The Infrastructure Trial is conducted using the PearsonAccess<sup>next</sup> Training site at <u>http://parcc.pearson.com/pearsonaccess/</u>.

Verify that all staff members participating in the trial have received user IDs and passwords for the PearsonAccess<sup>next</sup> Training site. Also have staff members review the manuals and training modules.

Refer to the *Spring 2018 PARCC Infrastructure Trial Readiness Guide* via <u>Avocet</u> for complete instructions.



### **Complete Technology Setup prior to Infrastructure Trial:**

- Configure the Network
- Proctor Caching
- Device Readiness
- TestNav and Proctor Caching Configurations

Districts/schools will need to complete the following in PearsonAccess<sup>next</sup> prior to the Infrastructure Trial:

- Create Sample Students
- Create Sessions
- Prepare Sessions
- Print Student Testing Tickets



- Log into the PearsonAccess<sup>next</sup> Training Site
- Choose the Test Administration
- Click Setup and select Students
- Select Generate Sample Students from the Tasks menu
- Click Start to continue





- Complete the *Generate Sample Students* screen
- Add the Sample Students to a Class (recommended)
- Click Generate to complete the process

Generate Sample Students
1 Generate Sample Students
Generate Students
Organization*
Select
Create New Class Existing Class Name
Select
Grade Level When Assessed* ()
Test*
Select
Test Format*
Number Of Students (1 to 99)*
* Required
Generate Reset



- Go to the **Testing** tab and click **Sessions**
- From the Select Tasks dropdown menu, select Create/Edit Sessions, and click Start

S	Go to Students in Sessions »	
	Tasks 1 Selected	
	Select Tasks	▼ Start ▼
	Create / Edit Sessions	
	Precaching Test Content	
	Delete Sessions	
	Show Students in Sessions & Control Sessions	Q Search -



### **Complete Session Details**

Create/Edit Session			Previous Task	Next Task> Exit TasksX
1 Create / Edit Sessions				
Sessions (0)	Details			
Create Session	Session Name*	Organization*		
	SESSION NAME	Add	v	
	Test & Form	Scheduling		
	Test Assigned*	Scheduled Start Da		
	Test		<b>#</b>	
	Proctor Reads Aloud	Scheduled Start Ti	me	
	Form Group Type*	01:00 AM	CD	ΤO
	Add	Lab Location		
	Use Custom TestNav Settings			
	If one or more precaching computer configurations are available, this field is required.			
	Precaching Computer*			
	Add 🔹			
	Find by Name or ID   Students Add students to session			
	* Required			
	Create Reset			



### Add Sample Students to a Session by Class

[	Find by Class in PRACTICE SCHOOL (ZZ-1	11000-1234) -	
	SAMPLECLASS	PRACTICE SCHOOL (ZZ-111000-1234)	
* F	Required		
	Create Reset		



A session must be prepared before students can log in and take their tests. This can be done at any time the training site is available for spring Infrastructure Trials.

SAMPLE STUDENT SESSION	Dissore Schedule 🔒 Resources - 0 Details / Edt
Not Prepared	Prepare Session C Refresh
Search	



A session must be started and a unit must be unlocked before students can log in and take their tests.

This can be done at any time before testing once the session has been prepared.

Session List Add 1 Selected   Clear SAMPLE SESSION ×	SAMPLE SESSIO	N 0 🖍 🗆 Igi	nore Testing S			Start	ownload Resource	s ▼ Update C	ache 2 Refresh
	Find Students In the selected session(s) above -								
Filters Clear Hide Organization	10 Results						Disp	laying 25 💌	Manage Columns +
Select one or more	State Student Identifier	Last Name	First Name	Middle Name	Username	Session	Gr7ELA -Unit 1	Gr7ELA -Unit 2	Gr7ELA -Unit 3 Form
State Student Identifier Starts with Local Student Identifier	0625946234 🚯	STUDENT	NEW		4954931540	<ul> <li>SAMPLE</li> <li>SESSION</li> <li>(Grade 7</li> <li>ELA/Literacy)</li> </ul>	■ Ready	Ready	Ready
Starts with	5009291556 ()	STUDENT	NEW		1854396273	SAMPLE SESSION	Ready	Ready	Ready



#### **Print Student Testing Tickets**

Session List	Add a Session	CAT TEST CASE 2	🗌 Ignor Schedule 🖨 Resources - 🕚 Details 🥒 Edit
CAT TEST CASE 2	×.	In Progress	Seal Codes Scheduled Sessions
		CAT TEST CASE 2 (1 Student Test)	Session Student Roster Key
		Gr6Math - Unit 1	STUDENT TESTING TICKETS Ipload Print all for this session
1 Sessions   Clear		1	Print selected for this session
		Gr6Math - Unit 2	
		1	
		Gr6Math - Unit 3	*
		1	
Find Students In the selected se	ession(s) above 👻		
		Search	





SR/PNP data is combined into one file that is used to register students for the PARCC assessments and to customize the assessment to the student's unique accessibility and accommodations requirements.

<u>Note</u>: The SR/PNP can be used before testing, during testing, and after testing.



Data for <u>all</u> students must be loaded into PearsonAccess<sup>next</sup> through either an SR/PNP file upload or the user interface.

- File Upload
  - Create/export and import a .csv file with all student registration and PNP information
  - This process is more commonly used when creating or editing a large number of students
- User Interface
  - Complete the necessary tasks within PearsonAccess<sup>next</sup> to register the students, assign them tests, and define their PNP requirements

Both methods use PearsonAccess<sup>next</sup> to update the same student data fields; they require understanding of the Field Definitions and File Layout documents. More details on this information can be found by selecting *Documentation* under the *Support* heading in PearsonAccess<sup>next</sup>.







PearsonAcces	s <sup>next</sup>	🐥 📁 PARCC > 2017 - 2018	> 2018 Spring PARCC - PARCC (parcc) - 🚢 -
Home Setup	I I I I I I I I I I I I I I I I I I I	fig Support	
	SETUP Select an action	TESTING Select an action	REPORTS Select an action
\star Helpful Infor	Import / Export Data Students		Contact Us
Welcome to Pea Hover over spec Go to <b>Setup</b> tas Import or ex Manage orga Manage user Manage stuc Manage mat Manage Proc	Classes Organizations Users Published Report Access Work Requests Feature Dates Notifications Review / Send Emails Orders & Shipment Tracking TestNav Configurations Precache By Test	ining modules on how to use PearsonAccess <sup>next</sup> , please visit http://parcc.pearson.com pwn menus to learn more about their function. nrollment 1) ta and test registrations hipments and placing an additional order ive locations	PARCC Customer Support 1-888-493-9888 Monday - Friday 5:30 am - 6:30 pm (CT) Contact PARCC Support PARCC Chat Chat Now! Available during hours listed above
	· · ·		



PearsonAccess <sup>next</sup>		🔺 🔎	PARCC > 2017 - 2018 > 2	2018 Spring PARCC +	PARCC (parcc) -	≜ -
★ ♥ ♥ ■ ■ Home Setup Testing Reports Test Cont	or ig Support					
Students						
n Tasks 0 Selected		Students 0 Selecte	d Clear			
Select Tasks	▼ Start	Manage				•
Create / Edit Students						
Registration     Register Students	•					
Manage Student Tests     mum 2 characters)     Manage Classes	Q Search					
Manage Enrollments     Clear Hide     Students - Move Test	No Results			Displaying 2	5 • Manage Co	olumns 🕶
Delete Students	State Student Identifier*	Local Student Identifier	Last or Surname*	First Name*	Birthdate*	Sex*
Starts with (minimum 4 character	OSearch or select a filter to view results.					
Local Student Identifier						
Starts with (minimum 4 character						
PARCC Student Identifier						
Starts with (minimum 4 characters)						
Toggle secondary filters						
	P	rivacy Policy   Terms of Use				
		earson Education, Inc. or its affiliate(s). All rights reserved.				
ALWAYS LEARNING					Р	EARSON



PearsonAccess <sup>next</sup>		PARCC > 2017 - 2018 >	2018 Spring PARCO	PARCC (	oarcc) 📤 🕶
Tasks for Importing and Exporting		O Add Task	Previous Task	Next Task >	Exit Tasks 🗙
Import / Export Data					
Type*  Enrollment Transfer Export Enrollment Transfer Import Organization Export Organization Participation Export Organization Participation Export PARCC Summative Update File Processing Registration Reporting Group Export Student Registration Delete Student Registration Import Student Test Reporting Group Export Student Test Reporting Group Import Student Test Update Export Student Test Update Export Student Test Update Import User Export User Import					
	Privacy Policy   Terms of Use				
	Copyright © 1998-2014 Pearson Education, Inc. or its affiliate(s). All rights reserved.				
ALWAYS LEARNING					PEARSON



### Create a New Student

PearsonAccess <sup>next</sup>			A 🖻	PARCC > 2017 - 2018 >	2018 Spring PARCC -	TRAINING DISTRICT	⊂(ZZ-123456) ▼	≛ -
A OF Setup Testing R	eports Suppo	prt						
Students								
E Tasks 5 Selected				Students 0 Selected	Clear			
Select Tasks		✓ Start	•	Manage				•
<ul> <li>Create / Edit Students</li> <li>Registration</li> <li>Register Students</li> <li>Manage Student Tests</li> <li>Manage Classes</li> <li>Manage Enrollments</li> <li>Students - Move Test</li> <li>Delete Students</li> </ul>	018 Spring PAF	RCC				Displaying 25	<ul> <li>Manage Colu</li> </ul>	umns <del>v</del>
Starts with		State Student Identifier*           OSearch or select a filter to view results.		udent Identifier	Last or Surname*	First Name*	Birthdate*	Sex*
Local Student Identifier Starts with								
PARCC Student Identifier								
Starts with https://md.pearsonaccessnext.com/custom	er/index.action							



# Create/Edit Students

PearsonAccess <sup>next</sup>		PARCC > 2017 - 2018 > 2018 Spring PARCC TRAINING DISTRICT (ZZ-123456) ▲+
Tasks for Students		O Add Task < Previous Task Next Task > Exit Tasks ×
Create / Edit Students Register Students Manage Studen	nt Tests Manage Classes Manage Enrollments	
Create / Edit Students     Register Students     Manage Student       STUDENTS (0)     • Create Students	Manage Classes Manage Enrollments     DETAIL S     Demail     Organization*     Image School A (22-1)     State Student Identifier* •   Local Student Identifier   0000011111   Last or Surname* •   SAMPLE   Birthdate* •   Middle Name •   2005-10-01   State Field 1 •   Female   PARCC Student Identifier   Note: Creating student does not register student.	Create Reset
	* Required	
	Create	


PearsonAccess <sup>next</sup>		PARCC > 2017 - 2018 >	2018 Spring PARC	C TRAINING D	ISTRICT (ZZ-123	456) 🏼 🐣 🕶
Tasks for Students			Add Task	Previous Task	Next Task >	Exit Tasks 🗙
Create / Edit Students Register Students	Manage Student Tests Manage Cla	isses Manage Enrollments	_	_	_	
STUDENTS (1)	2018 SPRING PARCC					
SAMPLE, SAMPLE (0000011111)	SAMPLE, SAMPLE (00	00011111)			Sa	ve Reset
	Registered				() Show	v Student Details
	Grade Level When Assessed* 🚯	Responsible (Accountable) School Code* 🗿	Ship Report Sch	ool Code 🚯		
	•	Select	Select	Ŧ		
	Ethnicity Hispanic or Latino Ethnicity <b>0</b>	Federal Race/Ethnicity				
	•		Ŧ			
	Race - At least one of the for Asian <b>()</b>					
	•		v			
	Black or African American <b>()</b>	Native Hawaiian or Other Pacit	fic Islander 🕄			
			V			



# Manage Student Tests

Tasks for Students						•	Add Task	Previous Task	Next Task >	Exit Tasks 🗙
Create / Edit Students	Register Students	Manage Student Tests	Manage Classes	Mana	ge Enroliments					
Test Filter		Filter by Test Status	aned Apply							
STUDENT TESTS (1)  Create Student Tests		New Student	Test						Cre	ate Reset
		Student* SAMPLE, SAMPLE Organization* TRAINING SCHOOL		2) × ×	Test* Grade 09 ELA/Literac Class Name <b>()</b> Select	cy	× *	)		
		Student Test UUID @ Test Format*			inistrator <b>O</b> iber Identifier <b>O</b>		est Score Co			



A Students - New Jersey As						Men	
← → C ☆ Secure   http	ps://nj.pearsonacces	ssnext.com/customer/student/list.action				☆ 🖸 🗅	i 💊 🖪 🗄
PearsonAccess <sup>next</sup>			4 m	PARCC > 2017 - 2018 > 20	18 Spring PARCC 🝷	PARCC (parcc) -	· 4 -
★ ★ ✓ Home Setup Testing R	Reports Test Con	nfig Support					
Students							
Tasks 1 Selected			Students 2 Sele	cted Clear			
Select Tasks		▼ St	tart 💌 Manage				•
Create / Edit Students Registration Register Students	018 Spring PARCO	.c <del>.</del>					
<ul> <li>Manage Student Tests</li> <li>Manage Classes</li> </ul>	imum 2 characters)	Q Search					
Manage Enrollments     Students - Move Test	Clear Hide	No Results			Displaying 2	25 • Manage Co	olumns 🕶
Delete Students		State Student Identifier*	Local Student Identifier	Last or Surname*	First Name*	Birthdate*	Sex*
Starts with (minimum 4 characte	2F.	OSearch or select a filter to view result	ts.				
Local Student Identifier							
Starts with (minimum 4 characte	JD.						
PARCC Student Identifier							
Starts with (minimum 4 characte	:rs)						
Toggle secondary filters							
			Privacy Policy   Terms of Use				
		Capyright © 1998-	I-2014 Pearson Education, Inc. or its affiliate(s). All rights reser	ved.			



## Create a Session

PearsonAccess <sup>next</sup>	P	ARCC > 2017 - 2018 > 20	18 Spring PARCC	PARCC (per	a) 💁
Tasks for Sessions		O Add Task	Previous Task	Next Task >	Exit Tasks 🗙
Create / Edit Sessions					_
SESSIONS (1)	DETAILS				
O Create Session	New Session			Create	Reset
MRS. ROGERS ELA GRADE 5	Session Name'	Organization'			
	ELA-5-SMITH-301B-A.M.	TRAINING RTW SC	ж ж.		
	Test & Form	Scheduling			
	Test Assigned'	Scheduled Start Dat	te"		
	Grade 5 ELALBeracy × ×	2016-02-16	=		
	Proctor Reads Aloud	Scheduled Start Tin	ne		
	Form Group Type"	01.00 AM	CST	0	
	Main x	Lab Location			
		Session Users			
	Use Custom TestNav Settings				
	Precaching Computer'				
	Middle School Main x				
	A pre-caching computer is required when there is one or more availa	ble.			
1					



## Create a Session

SESSIONS (1)	DETAILS		
Create Session  MRS, ROGERS ELA GRADE 5	New Session		Create
WIRS, ROGERS ELA GRADE 3	Session Name* ELA-5-SMITH301B-A.M.	Organization* TRAINING RTW SCHO *	
	Test & Form	Scheduling	
	Test Assigned*	Scheduled Start Date*	
	Grade 5 ELA/Literacy × *	2016-02-16	<b>m</b>
	Proctor Reads Aloud	Scheduled Start Time	
	Form Group Type*	01:00 AM	CST O
	Main x v	Lab Location	
		Session Users	
	Use Custom TestNav Settings		
	Precaching Computer*		
	Middle School Main x v		
	Find by Class in TRAINING RTW SCHOOL (ZZ-998877-6611) ▼          Image: second secon		



# Add Students to Sessions

PearsonAccess <sup>next</sup>	PARC	C > 2017 - 2018 > 2018 Spring PARCC PARCC (percc)
Tasks for Students in Sessions		O Add Task CPievicus Task Next Task > Exit Tasks ×
Add Students to Sessions		
Add Students to Sessions		Add Reset
Session	Find available students within TRAINING MODULE DISTRIC	H •
ELA-5-SMITH-301B-A.M. (Grade 5 E ·	Last or Sumame starts with	Q Search 🗧 👻
6 available student(s) found		
Student	Organization	Class
EXAMPLE, DANNY (12121206) 0	TRAINING RTW SCHOOL (ZZ-998877-6611)	ROGERS
EXAMPLE, JENNIFER (12121203) 0	TRAINING RTW SCHOOL (ZZ-998677-6611)	ROGERS
EXAMPLE, MATT (12121204) 0	TRAINING RTW SCHOOL (ZZ-998877-6611)	ROGERS
EXAMPLE, SARAH (12121201) 0	TRAINING MODULE SCHOOL (ZZ-996877-6655)	MRS. JOHNSON
	TRAINING RTW SCHOOL (ZZ-998877-6611)	
EXAMPLE, TOM (12121202) 0	TRAINING MODULE SCHOOL (ZZ-996877-6655)	MRS JOHNSON
* Required	- 1 -	
Add Reset		
4		

# Print Student Testing Tickets

Student test tickets contain the log in and TestNav URL that students need in order to access their assigned tests. Test tickets are secure materials and can only be printed by the District/School Test Coordinator.

PearsonAccess <sup>nust</sup>				PARCC > 2017 - 2018 > 2018 Spring PA	RCC PARCC (percc)	<b>4</b> -
Home Setup Testing Reports	0 Support					
Students in Sessions	Go to Sessions +					
E Tasks 0 Selected			Students in Sessions 0 Selected Char			
Select Tasks		. Star •	Manage			•
Session List	Add a Session	CAT TEST CASE 2		ignore Sched.	Alterovers + 0 Detail	n /Edt
© CAT TEST CASE 2		In Progress			Seal Codes Scheduled Sessions Session Student Roster	etesti Key
1 Sensions   Clear		CAT TEST CASE 2 (1 Student Test) Größtern - Unit 1		* <b>e</b> u	STUDENT TESTING TICKETS Print all for this session Print selected for this	lpload
		Gröklath - Unit 2		• u=	session	_
			11 C		l.	
		Gr5Mam - Unit 3		*um*	·	
		8	1	1	1	
Find Students In the selected session	on(s) above +	Search				



This step can be completed 1 school day prior to starting a test session

- Allows for the starting of multiple test sessions at one time
- Can only be done by users with LEA or STC roles (Test Coordinators)

### This step will assign forms to each student in the test session

- Prior to completing this step, ensure that the appropriate accommodations are assigned to students
- If accommodations are not accurately indicated prior to this step, the student will need to be removed from the test session, have their PNP updated, and then be added back to the test session

Once this step is completed, and the testing window is open, the test session can start.



PearsonAccessnext			PARCC > 2017 - 2018 > 2018 Spring PARCC - PARCC (parcc) - 👗 -
Home Setup Testing	Reports Suppo	ort	
Students in Sess	Sions Go to Se	ssions »	
Tasks 0 Selected			Students in Sessions 0 Selected Clear
Select Tasks		• Start	Manage 🔹
Session List	Add a Session	ELA10_GENERAL	☐ Ignore Schedule
<ul> <li>Combined View ALG01_GENERAL</li> <li>CAT TEST CASE 2 ELA04_GENERAL ELA07_GENERAL</li> <li>14 Sessions   Clear</li> </ul>	x x x x x	Not Prepared	Prepare Session 2 Refresh
Find Students In the selec	cted session(s) abo	ve - Search	



A marker appears next to the Student ID on the Students in Session screen if an accommodation was identified for a student record on the Manage Student Test Screen or through an SR/PNP import

Indicator	Accommodation
ASL	American Sign Language
SR	Assistive Technology— Screen Reader
Non- SR	Assistive Technology— Non-Screen Reader
CC	Closed Captioning
TTS	Text-to-Speech
STTS	Spanish Text-to-Speech
S	Spanish

These forms are independent forms and cannot be combined.

Use these indicators to identify errors in accommodation settings.



A session must be started and a unit must be unlocked before students can log in and take their tests. This can be done at any time before testing once the testing window is open and the session has been prepared.

Session List Add 1 Selected   Clear SAMPLE SESSION	×	SAMPLE SESSION	N 🛛 🖍 🗆 Igr	nore Testing S			Start	ownload Resource	s • Update C	ache 27 Refresh
Find Students In the selected sess	sion(s) above	▼ Search ▼								
Filters C Organization	Clear Hide	10 Results						Disp	laying 25 🔽	Manage Columns -
Select one or more		State Student Identifier	Last Name	First Name	Middle Name	Username	Session	Gr7ELA -Unit 1	Gr7ELA -Unit 2	Gr7ELA -Unit 3 Form
State Student Identifier Starts with Local Student Identifier		0625946234 🕚	STUDENT	NEW		4954931540	<ul> <li>SAMPLE</li> <li>SESSION</li> <li>(Grade 7</li> <li>ELA/Literacy)</li> </ul>	A Ready	Ready	Ready
Starts with		5009291556 3	STUDENT	NEW		1854396273	SAMPLE SESSION	Ready	Ready	Ready





Operational Reports can be found by going to *Reports* and then selecting *Operational Reports*. Reports that are useful for pre-administration activities:

- Student Counts: Display the number of enrolled and registered students
- Students Registered but not Assigned to a Test
- PNP/Accommodations for Student tests: List of students and tests for specific accommodations
- Sessions Roster: List of all students for all sessions
- Students with ELA but no Math
- Students with Online Test but not Assigned to a Session
- Students where Responsible District/School is different from Testing District/School (also for responsible organization)



When students transfer between organizations (LEAs) OSSE can assist with transferring student records. Submit an OST ticket with student names and USIs to request a transfer.

If students transfer within your LEA follow the steps below to transfer their accounts:

- 1. Remove the student from his/her assigned Test Session (for online testing, if applicable)
- 2. Change Student Organization in Create/Edit Students
- 3. Change Student Organization in Manage Student Tests
- 4. Add the moved student to a test session





Administrators will need to **lock** and **unlock** units of the test for students to access units.

Only one unit of a student's test can be **unlocked** at a time in a session. That unit will need to be **locked** before unlocking the next unit.

Students can only log in to tests if they are in a Ready or Resumed status in PearsonAccess<sup>next</sup>



# Lock/Unlock Units

Session List	● SAMPLE SESSION ③ / □ Ignore Testing Schedule	Stop Download Resources  Update Cache
Add	Grade 7 ELA/Literacy	Student Test Status Key
1 Selected   Clear		
SAMPLE SESSION ×	STUDENT TESTS (10)	Ready Resumed, Resumed Upload
	Gr7ELA -Unit 1	A Active
		Exited
	10	Completed, Marked Complete
	Gr7ELA -Unit 2	<u>م</u>
	10	
	Gr7ELA -Unit 3	● ●
		0
	10	
Find Students In the selected session(s) above	· ·	
	Search -	
Filters Clear Hide Organization	10 Results	Displaying 25 💟 Manage Columns -
Select one or more	State Student Identifier Last Name First Name Middle Name Hassan	Gr7ELA -Unit 1 Gr7ELA -Unit 2 Gr7ELA -Unit 3 Form
State Student Identifier	0625946234 0 STUDENT NEW	Ready - Ready - Ready - Grade 7
Starts with		G de 7 ELA/Lite
Local Student Identifier		ELA/Literacy) Test 3
Starts with	5009291556 STUDENT NEW 1854396273	● SAMPLE Ready - Ready - Grade 7



# **Monitor Testing**

SAMPLE SESSION O / Ignore Testing Schedule	Stop Downlo	ad Resources - Update Cache Crefresh
Grade 7 ELA/Literacy		Student Test Status Key
STUDENT TESTS (10) Gr7ELA -Unit 1		<ul> <li>Ready</li> <li>Resumed, Resumed Upload</li> <li>Active</li> <li>Exited</li> <li>Completed, Marked Complete</li> </ul>
Gr7ELA -Unit 2	• ( ) <b>•</b> •	
10		
Gr7ELA -Unit 3	•° ( •°	
10		
Search -		
10 Results		Displaying 25 💟 Manage Columns -
State Student Identifier Last Name First Name Middle Name Username Session Gr7ELA -	Unit 1 Gr7ELA -Uni	it 2 Gr7ELA -Unit 3 Form
□ 0625946234	Ready	Grade 7 ELA/Literacy Practice     Test 3



Student Test & Item Progress														
	STUDENT, NEW (052788165783051181340640561761) as of 2015-01-10 07:36 PM													
Session Name: TEMPLE														
Test	Name:	Algebra II												
Test Status: Exited - 68%														
Total	Total Items (25)													
			17			2		6						
	- Answered - No Reponse Required - Visited - Remaining													
#	Section	Sequence	Visited	Answered		t Update								
1	1	1	<b>4</b>	×	01/10/2015 06:14:38 PM									
Close	e													



			17	2 6		
- /	Answered - No	Reponse Required	Visited - Remain	ling		
ŧ	Section	Sequence	Visited	Answered	Last Update	
	1	1	4	✓	01/10/2015 06:14:38 PM	
2	1	2	4	~	01/10/2015 06:15:11 PM	
3	1	3				
Ļ	1	4	۵	~	01/10/2015 06:15:22 PM	
5	1	5	۵.	~	01/10/2015 06:15:27 PM	
6	1	6	4	~	01/10/2015 06:15:38 PM	
7	1	7	4		01/10/2015 06:15:45 PM	
3	1	8	4	~	01/10/2015 06:15:48 PM	
Э	2	1	4	×	01/10/2015 06:16:00 PM	



### **Student Test Status Key**

Ready

- Resumed, Resumed Upload - Active - Exited - Completed, Marked Complete

91	Results			Displaying 25 Manage Columns -								
	State Student Identifier	Last Name	First Name	Middle Name	Username	Session	Gr7ELA -	Unit 1	Gr7ELA -	Unit 2	Gr7ELA -Unit 3	Form
	0625946234 🕚	STUDENT	NEW		4954931540	<ul> <li>SAMPLE</li> <li>SESSION</li> <li>(Grade 7</li> <li>ELA/Literacy</li> </ul>	Exited	-	Ready	/ -	Ready •	Grade 7 ELA/Lite Practice Test 3
	0632536481 🚯	STUDENT	NEW		2537762617	<ul> <li>SAMPLE</li> <li>SESSION</li> <li>(Grade 7</li> <li>ELA/Literacy</li> </ul>	Ready	•	A Ready	/ -	Ready •	Grade 7 ELA/Lite Practice Test 4
	9355773862 🚯	STUDENT	NEW		0412887855	SAMPLE SESSION	Ready	•	A Ready	/ •	Ready -	Grade 7 ELA/Lite



#### **Option 1 to Resume Students:**

State Student Identifier	Last Name	First Name	Middle Name	Username	Session	Gr7ELA -Unit 1	Gr7ELA -Unit 2	Gr7ELA -Unit 3	Form
0625946234 🕚	STUDENT	NEW		4954931540	SAMPLE SESSION (Grade 7 ELA/Literacy	Exited -	Ready -	Ready -	Grade 7 ELA/Literacy Practice Test 3
5009291556 🕚	STUDENT	NEW		1854396273	SAMPLE :     ELA/Literacy)	Resume	dy 👻	Ready -	Grade 7 ELA/Literacy Practice Test 3
0632536481 ()	STUDENT	NEW		2537762617	SAMPLE SESSION (Grade 7 ELA/Literacy)	LOCK	= rooddy -	Ready -	Grade 7 ELA/Literacy Practice Test 4

#### **Option 2 to Resume Students:**

Students in Sessions Go Tasks 0 Selected	10 363510115 #	Students in Sessions 1 Selected
Select Tasks	<ul> <li>✓ Start</li> </ul>	Manage
<ul> <li>Student Test Statuses</li> <li>Mark Student Tests Complete</li> <li>Resume Student Tests</li> <li>Undo Student Test Submissions</li> <li>Students</li> <li>Add Students to Sessions</li> <li>Remove Students from Sessions</li> <li>Move Students between Sessions</li> <li>Manage Student Tests</li> </ul>	SAMPLE SESSION () > start Download Resources - TUDENT TESTS (1) - Ready - Resumed, Resumed	Update Cache



In the event that an incorrect PNP has been assigned to a student and the test session has been prepared:

- PNP options will require that the student be removed from the session before the PNP can be updated. The student can be re-added to the session after changing a student's PNP.
  - The Accommodation Indicators on the Students in Sessions screen can be used to verify that an accommodated from has been assigned to a student
  - Re-caching is not necessary when changing form assignments or adding new students to a session



### **Important Notes for Make-Up Testing:**

- Schools can choose to move students who miss a day of testing into separate make-up sessions, or they can leave students in their original sessions and manage their makeup testing using the Combined View
- Units can be taken out of order for make-up testing only
- **Documentation:** The *Make-Up Testing Directions for Computer-Based Testing* guide can be found on <u>Avocet</u>

# Keep the original testing session:

- Unlock the unit that the student will be testing.
- Use the original Student Testing Ticket to log in.
- Administer the test.
- Have the student submit the unit when finished.

# Create a new make-up testing session:

- Create a make-up test session and add the students.
- Unlock the unit that the student will be testing.
- Print and use the new Student Testing Ticket.
- Administer the test.
- Have the student submit the unit when finished.



# Mark Test Complete

	Sessions Go							
Tasks 0 Selecte	d		Students in Sessions 1 Se	lected				
Select Tasks		<ul> <li>▼ Start</li> </ul>	Manage		•			
Students Add Students	t Tests Complete dent Tests It Test Submissions s to Sessions	SAMPLE SESSION () start Download Resource						
	dents from Sessions asks for Students in	Sessions			O Add Task	Previous Task	Nevt Task >	Exit
Re	Mark Student Tes eason* Student was unable to finis	·					Mark Comp	lete
	STUDENTS IN SESSIONS		1 5					
	STUDENT NAME (CODE)		ON (STUDENT TEST)	Gr7ELA -Unit 1	Gr7E	LA -Unit 2	Gr7ELA -	-Unit 3
S	STUDENT, NEW (0625946	234) <b>()</b> SAN	IPLE SESSION (Grade 7 ELA/Literacy)	Exited	Rea	ady	Ready	
	This action is not reversible	le.						
	Required							
* F								



Pearso	PearsonAccess <sup>next</sup>							PARCC > 2017 - 2018 > 2018 Spring PARCC +	PARCC (parce) -	≛ -
A Home	¢ Setup	<b>⊠</b> Testing	Reports	🔳 Test Config	8 Support					
Opera	Operational Reports									

Operational Reports can be found by navigating to **Reports** > **Operational Reports** in PearsonAccess<sup>next</sup>.

Reports that are useful during assessment administration activities:

- Students Currently Testing Online
- Students With Multiple Tests

## **Common Error Codes**

**1001:** "Your test has been saved. Please notify your test administrator."

Early Warning System initial message, does not indicate the issue, another error code will follow.

**1009:** "Unable to download test content."

Network connection issue between the testing device and Pearson servers.

**3005:** "TestNav has detected that another application attempted to become the active window."

This could be caused by pop-ups in the background.

5032: "TestNav has detected a blacklist application running..."

Close the specified application in the error message and have the student sign in again.



### **Common Error Codes**

**8026:** "Unable to connect to the proctor caching computer. Please contact your administrator."

Network connection issue between the testing device and the local Proctor Caching device.

**3020** (*new* ): "TestNav has detected that **Command+Option+Esc** has been typed. TestNav has been shut down. You may need assistance from your test monitor to restart the test."

TestNav exits the test and displays this error when a user types **Command+Option+Esc** while testing. The proctor must resume the test before the student can sign in to TestNav again.



#### **Common Error Codes**

**3022** (*new*): "TestNav has detected that **Ctrl+Alt+Del** has been typed. TestNav has been shut down. You may need assistance from your test monitor to restart the test."

> TestNav exits the test and displays this error when a user types **Ctrl+Alt+Del** while testing. The proctor must resume the test before the student can sign in to TestNav again.

**9059:** "The username or password you entered is incorrect."

This is common when students are using the TestNav Apps

If the username/password being used is accurate, the student may be on the incorrect login page.

To get on the correct login page click the User icon in the top right and select "Choose a different customer." Then pick the correct page from the Apps Home Screen

Note: The student testing ticket will list the correct site to use the sign-in credentials (for browser-based testing).





## **Troubleshooting Steps for Test Administrators:**

- Resume the student in PearsonAccess<sup>next.</sup>
- Have the student log in again on the <u>same testing device</u>
- If the same error occurs repeatedly, or if the same error is affecting multiple students, contact your Technology Coordinator

Do not move the student to another testing device unless the student safely exits the test using the log out feature. This is to help prevent student responses from becoming more difficult to retrieve.

If the school has set up secondary save locations in the TestNav Configuration for all of the device-types, TestNav will always look in the primary and secondary save locations for a Student Response File when the student logs into the test.



## **TestNav Error Documentation**:

TestNav 8 Online Support:

https://support.assessment.pearson.com/display/TN/TestNav+8+Online+Support

EWS Triggers: https://support.assessment.pearson.com/display/TN/Early+Warning+System+Triggers

TestNav Error Codes:

https://support.assessment.pearson.com/display/TN/Error+Codes

SRF and Log Files:

https://support.assessment.pearson.com/display/TN/Find+SRF+and+Log+Files



Not all problems have error messages, and not all problems are technical issues.

The <u>TestNav Expected Behaviors</u> document is available on Avocet. It is designed to help users who encounter behaviors in TestNav that are different than anticipated or do not appear to be working properly, but are non-critical limitations or are expected behaviors

Examples:

- The Notepad cannot be resized
- The Exhibit cannot be resized
- Students cannot copy/paste passage text in ELA assessments, only text that they write themselves
- A question still appears as "Not Answered" in the Review menu unless all parts of the question are answered
- The Magnifier tool will not magnify the display on the TI-84 Graphing Calculator





## **Stop Sessions**

PearsonAccess <sup>next</sup>		- <b>1</b>	PARCC > 201	7 - 2018 > 2018	Spring PARC	C PAROC	(percc) 💧 +	
Home Setup Teiting Report	0 Support							
Students in Sessions	Go to Sessions +							
El Tasks @ Selected			Students in	Sessions 2 field	ected Clear			
Select Tasks	•	tet -	Manage					
Last or Surname starts with Filters Clear Hide	session(s) above • Search •	ed, Resumed Up	pdate Cache	3 ve Exited	Completed	, Marked Com	plete age Columns •	
Organization								
Select one or more	State Student Identifie			Middle Name		Session	Student Test S	
State Student Identifier	3452342112 (3)	STUDENT	STUDENT		2602105166	DEMO (Grade 9	Marked Comp	
Starts with						ELA/Literacy)		
Local Student Identifier	1231231111 (1)	STUDENT	STUDENT		3976100533	DEMO	Marked Comp	
Starts with			STUDENT STUDENT			(Grade 9 ELA/Literacy)		
UIN Starts with						co choracy,		
Starts with	2340982304 (1)	STUDENT	STUDENT		4243793921	DEMO		
			STODENT		4240100021		Marked Comp	
Class Select one or more			STODENT		4240100021	(Grade 9 ELA/Literacy)		

Sessions must be stopped before student tests can be scored.

Students must be in a **Marked Complete** or **Completed** status in order to stop a session.

Students in **Ready** status can be removed from the session.

Students in **Exited** or **Resumed** status can be moved to other sessions.



### Students cannot be marked complete while in Ready status.

PearsonAccess <sup>next</sup>			PARCC	> 2	017 - 2018 > 2018	Sprii	g PARCC	PAR	ICC (I	parcc)	<b>.</b>
Tasks for Students in Session	IS			O A	dd Task	viou	s Task 1	Next Tas	ik>	Exit Ta	sks 🗙
Mark Student Tests Complete					No.						
Mark Student Tests Con						ĺ	Mark 0	Comp	lete R	eset	
Reason*											
Use the same Reason for checked	d Students in Sessions										
STUDENTS IN SESSIONS (2)	DETAILS										
STUDENT NAME (CODE)	SESSION (STUDENT TEST)		Gr5Math - Unit 1		Gr5Math - Unit 2	0	Gr5Math	- Unit 3		Gr5Math -	Unit
EXAMPLE, SEVENTH (12121296)	XYZ GRADE 5 MATH (Grade 5 Mathematics)	0	Ready	0	Ready	0	Ready		0	Ready	
EXAMPLE, THIRD (12121233) 6	UVW GRADE 5 MATH (Grade 5 Mathematics)	0	Ready	0	Ready	0	Ready		0	Ready	
This action is not reversible.											
* Required											
Mark Complete Reset											
# Remove Students from Sessions

PearsonAccess <sup>next</sup>	PARCC > 20	PARCC > 2017 - 2018 > 2018 Spring PARCC PARCC (parcc)					
Tasks for Students in Sessions			O Add	d Task < Previous	is Task Next Task	Exit Tasks ×	
Remove Students from Sessions							
Remove Students from Sess	sions					Remove Reset	
STUDENT NAME (CODE)	SESSION	STUDENT TEST	Gr5Math - Unit 1	Gr5Math - Unit 2	Gr5Math - Unit 3	Gr5Math - Unit 4	
EXAMPLE, SEVENTH (12121296) ()	XYZ GRADE 5 MATH	Grade 5 Mathematics	Ready	Ready	Ready	Ready	
EXAMPLE, THIRD (12121233)	UVW GRADE 5 MATH	Grade 5 Mathematics	Ready	Ready	Ready	Ready	
* Required Remove Reset							





If the flag at the top of the page is red, there may be students with warnings and errors that should be resolved before the test administration closes.

Click on the warning or errors to go to the Students page.

Select the students who have warnings and use the "Register Students" task to view/resolve.



## **Resolve Critical Warnings**

asks for Students	Add Task < Previous Ta	sk Next Task > Exit Tasks ×	
Register Students			The Regi
TUDENTS (3)	2016 SPRING PARCC		•
NONSCREENREADER, GR7 (PGTEST9052) 7	NONSCREENREADER, GR7 (PGTEST9052)	Save Reset	display t
SCREENREADER, ALG1 (PPTEST0044) 7	Registered	<ul> <li>Show Student Details</li> <li>Show Audit Trail</li> <li>Critical Warnings</li> </ul>	errors. Ir
SPA, ALG1 (PETEST0048) 8	Grade Level When Assessed" 10 Responsible School Code" 10	Ship Report District Code 🕄	
	Tenth Grade BIEDERMAN SCHOOL x x		student'
		Ship Report School Code <b>1</b>	Ethnicity
	Ethnicity Hispanic or Latino Ethnicity <b>0</b>		Lennercy
	Critical WarningI The Ethnicity value is missing Race - At least one of the following fields must be selected:	Student Status	
	Asian 🔁 American In		L) 🔁
	Critical WarningI At least one race value must be selected Native Hawa	a	$\checkmark$
		Critical Warning! The	e English Learner value is
· · · ·		missing	
You will	need to fill in	Gifted and Talented	d <b>()</b>
these fie	lds and click <b>Save</b>		$\checkmark$
		Critical Warning! The	e Gifted and Talented value
to remov	ve the Critical	is missing	
14/		Economic Disadva	ntage Status 🚯
Warning	<b>S.</b>		$\checkmark$

ister Students task will he student's warnings and n this example, the 's warnings are within their v and Student Status fields.

ou will need to fill in				
hese fields and click Save				
o remove the Critical				
Warnings.				

Critical Warning! The English Learner value is missing	Critical Warning! The Title III Limited English Proficient Participation Status value is missing
Gifted and Talented <b>0</b>	Migrant Status 🚯
Critical Warning! The Gifted and Talented value	Critical Warning! The Migrant Status value is missing
is missing	Student with Disabilities 🚯
Economic Disadvantage Status 🕄	IEP
	Primary Disability Type 0
Critical Warning! The Economic Disadvantage Status is missing	OHI - Other Health impairmer

Title III Limited English Proficient Participation Status ()



After the test administration is over, it is a best practice to purge (delete) the test content from the proctor caching computers.

-	TestNav. <b>Procto</b>	orCad	he		Tes	ts Clie	ents	Settings	<b>9</b> н
Т	ests Ø Refresh	<b>x</b> Purge			Test		Sea	arch Clear	3
	TEST	+ FORM		÷	STATUS +	ENTRIES +	CACHE	DATE	
	Algebra I - Unit 3	<u>Algebra I</u>	Unit 3 - 17A1HSSFTE02010303		өок	646	Jan 24, 3	2018 11:3	3 AM
	<u>Algebra I - Unit 3</u>	<u>Algebra I</u>	Unit 3 - 17A1HSSFTS02010303		өок	616	Jan 24, 3	2018 11:3	3 AM





Operational Reports can be found by going to **Reports > Operational Reports** 

Reports that are useful for post-administration activities:

- Online Student Tests Marked Test Complete
- Students with Ship Report District/School that is not valid organization
- Students with Warnings
- Students Tests That Have Been Assigned But Have Not Yet Completed
- Students Where Responsible District/School is Different From Testing District/School





### **Student Readiness**

### **Practice Tests:**

Practice tests are available for all accessibility features and accommodations including TTS, ASL, Screen Reader, Closed Captioning, Large Print, and Braille at:

http://parcc.pearson.com/practice-tests/

### **Tutorials:**

Tutorials for TestNav 8, paper, online, and TTS, ASL and Closed Captioning with functionality guides are located at:

http://parcc.pearson.com/tutorial/



Non-secure Practice Tests and Tutorials are also available in the TestNav Apps. This applies to Chromebooks, iPads, Androids, and the TestNav Desktop App.

- Navigate to the App Home Screen and choose "PARCC Training"
  - If you're already on a login screen click the User icon in the top right and select "Choose a different customer" to return to the App Home Screen
- Click the Practice Tests link to access Practice Tests and Tutorials
- <u>Note</u>: The Practice Tests link is not available on the DC login page







OnDemand reports will be available in PearsonAccessnext

- OnDemand reports can be used for planning related to graduation and Summer PARCC testing
- Specific dates for the availability of OnDemand reports will be announced at a later date via a PARCC bulletin



# PearsonAccessnext Support

Home Setup Testing Re	ports Test Conf	g Support	
Categories	All Clear	Search	Top Resources
<ul> <li>Training</li> <li>Templates</li> <li>Manuals and Documents</li> <li>Communications</li> </ul>		PARCC High School Mathematics Reference Sheet     PARCC High School Mathematics Reference Sheet     Oct 20, 2014     User File Sample Layout	PARCC Technology Guidelines Hardware and Software Guidelines for TestNav Hardware and Software Guidelines for Proctor Caching Organization File Sample Layout User Role Matrix
ile Type Archive Excel Web Page	All Clear	<ul> <li>User File Sample Layout</li> <li>Jan 9, 2017</li> <li>Training Modules</li> <li>Training Modules</li> </ul>	User Field Definitions PearsonAccess Next Online User Guide Download TestNav and Proctor Caching Softwa Training Modules
9 Other 9 PDF 9 PowerPoint 9 Word		Aug 8, 2017  Download TestNav and Proctor Caching Software  Download TestNav and Proctor Caching Software Sep 12, 2016	Contact Us PARCC Customer Support 1-888-493-9888 Monday - Friday
		TestNav 8 Online User Guide	5:30 am - 6:30 pm (CT) Contact PARCC Support PARCC Chat
		PearsonAccess Next Online User Guide PearsonAccess Next Online User Guide Jul 26, 2016	Available during hours listed above



For help with PearsonAccess<sup>next</sup>, TestNav, shipments, additional orders, related to PARCC, contact Pearson:

http://PARCC.Pearson.com/Support

### (888) 493-9888

(6:30 a.m. – 5:30 p.m. ET, Mon.–Fri.)



### http://parcc.pearson.com/training-modules





#### **PARCC Accessibility Features and Accommodations Manual**





### http://parcc.pearson.com

- Bulletins
- Manuals & Guides
- Technology Setup
- Test Preparation





