



Overview

The CMAS Infrastructure Trial provides a way to test your online assessment environment to verify that your network, proctor caching devices, and student testing devices are configured correctly using Colorado-specific item types. Pearson has created a site readiness form that contains a variety of simulations and technology enhanced items that can be administered through the Colorado Training PearsonAccess^{next} site. Since the items are pulled together from across grade levels and disciplines, this form should not be used by students. You may scale the trial any way you choose. You can run the form on specific student testing devices to see how the items behave, or set up a more life-like simulation in a classroom or lab to see how the larger test items impact your network and proctor caching device. If your school or district experienced difficulty with the CMAS Science and Social Studies administration in the past we recommend you use this tool to help identify any issues you may encounter.

If you have any questions about this form, contact Collin Bonner, Bonner_C@cde.state.co.us

Enter CMAS Training Center in PA next

Go to <https://trng-co.pearsonaccessnext.com/>

1. Select CO CMAS: Site Readiness
2. Select School or District



Assess Testing Capacity

To measure your school's testing capacity for an online test, follow these steps:

From **Setup > Organizations**, search to find your organization(s) or click the down arrow next to the Search button to select Show All Results. Select your school.



Open the task list and select **Assess Testing Capacity**. Click **Start**.

Organizations

Tasks 1 Selected

Select Tasks

Start

- Create / Edit Organizations
- Test Administration
 - Manage Participation
 - Edit Enrollment Counts
 - Manage Completion Statuses
 - Assess Testing Capacity
- Manage Contacts
- Delete Organizations

CO CMAS: Site Readiness

de contains

Search

6 Results

Organization Name*

Save Delete Reset

Enter details and click **Calculate Capacity**. Click **Save**.

Assess Testing Capacity

1 Select Proctor Caching Computer

Proctor Caching Computer

ra-45.cde.state.co.us

Go to TestNav Configuration to Add/Edit proctor caching computer(s)

2 Calculate Download Speed

Calculate Download Speed

	Without Proctor Caching	With Proctor Caching	Date	Time
<input checked="" type="radio"/>	52 Mb/s	0 Mb/s (ra-45.cde.state.co.us)	2016-12-13	00:55:28 Mountain Time

3 Select Type of Test

Type of Test

Default TEST

4 Testing Capacity

Calculate Capacity

	Without Proctor Caching	With Proctor Caching
Online Testing Capacity	173 Students	0 Students

Save Delete Reset

Only selected download speed will be saved.



Create Students

From **Setup > Students**, open the task list and select **Generate Sample Students**. Click **Start**.

Students

Tasks 1 Selected

Select Tasks

- Create / Edit Students
- Registration
 - Enroll Students
 - Register Students
- Manage Student Tests
 - Manage Classes
- Students - Move Test
- Delete Students
- Generate Sample Students

Select **Organization**
Create **New Class**: New Class Name (Remember this name for session creation)
Select **Grade**
Test: **Site Readiness Form**
Type: **Online**
Number of Students: **up to 99**
Select **Generate**
View Success Message
Select **Exit Task**

Tasks for Students

[Add Task](#) [Previous Task](#) [Next Task](#) [Exit Tasks](#)

Generate Sample Students

Generate Sample Students [Generate](#) [Reset](#)

Organization*
RIDGEMONT HS (CDE ... x

[Use Existing Class](#)

New Class Name

Grade

Test*
Site Readiness Form x

Type*
Online

Number of Students*

Between 1 and 99

* Required

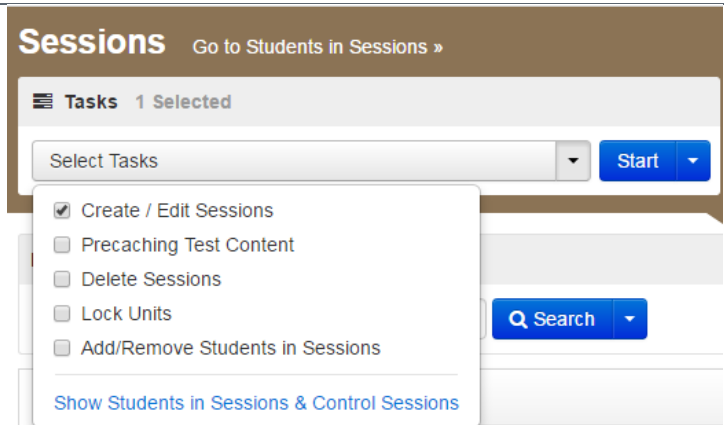
[Generate](#) [Reset](#)



Create an Online Test Session

Complete Details with Create / Edit Test Session Tasks

From **Testing > Sessions**, click the **Select Tasks** drop-down and select **Create / Edit Test Sessions**. Click **Start**.



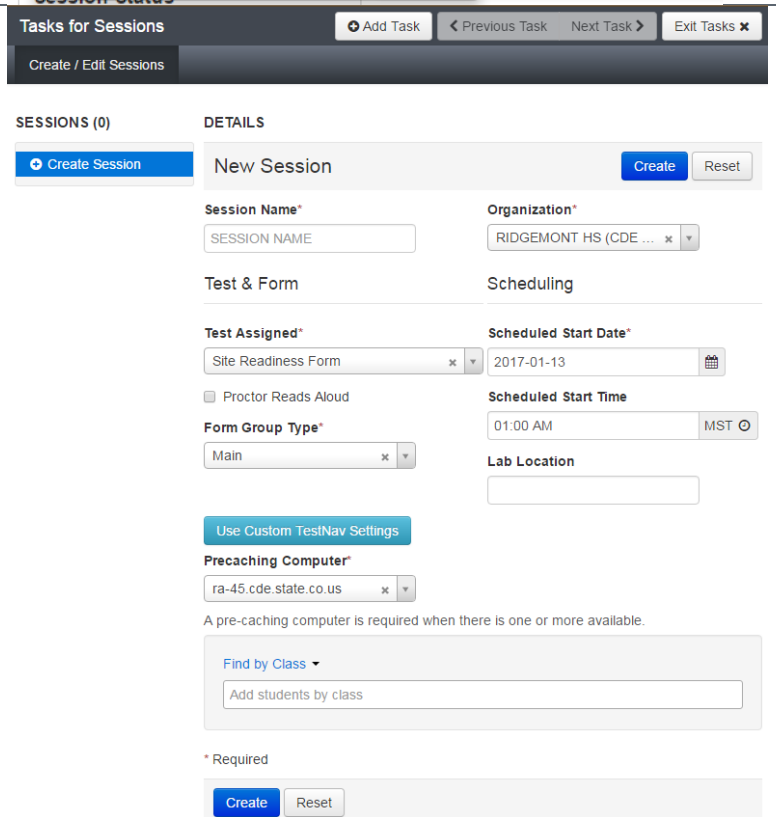
On the Create Session screen complete:

- Session Name
- Test Assigned: Site Readiness form
- Form Group Type: Main
- Pre-caching Computer
- Organization
- Scheduled Start Date (today)
- Find by Class- Look for the name used when the students were created.

Select **Create**

View Success Message

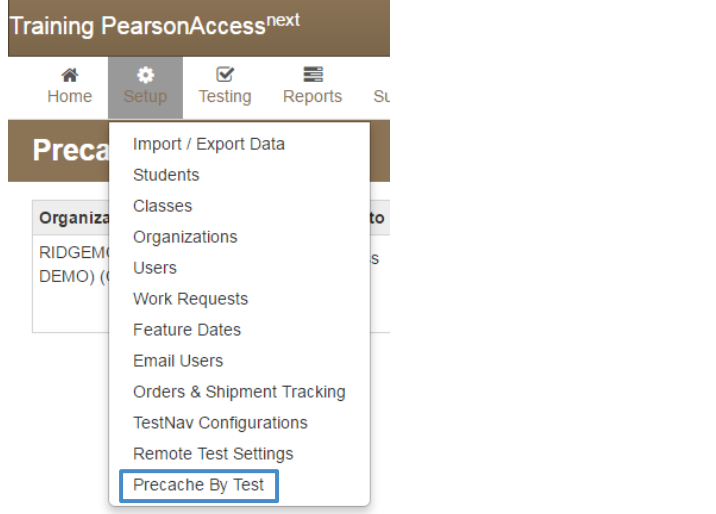
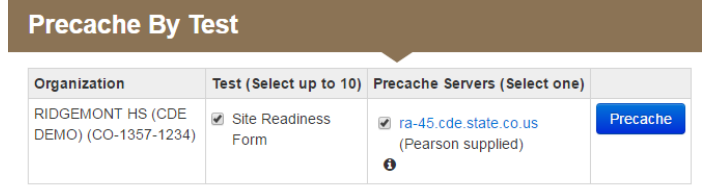
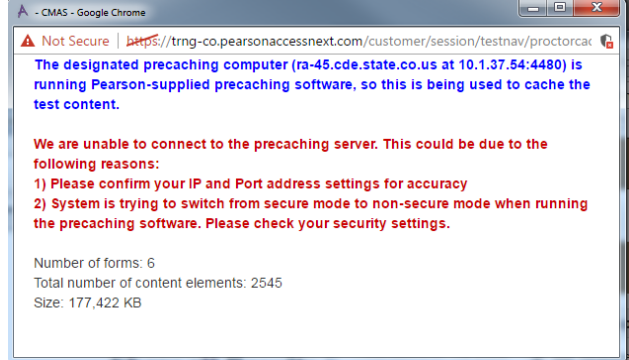
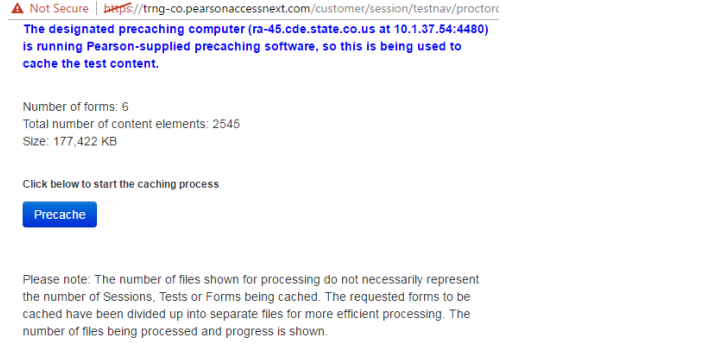
Select **Exit Task**





Precache Test Content

Precache Test Content by Test

<p>From Setup > Precache by Test</p>									
<p>Select one Precache Server from the list and, mark the boxes to select Site Readiness Form.</p> <p>Click Precache.</p>	 <table border="1"> <thead> <tr> <th>Organization</th> <th>Test (Select up to 10)</th> <th>Precache Servers (Select one)</th> <th></th> </tr> </thead> <tbody> <tr> <td>RIDGEMONT HS (CDE DEMO) (CO-1357-1234)</td> <td><input checked="" type="checkbox"/> Site Readiness Form</td> <td><input checked="" type="checkbox"/> ra-45.cde.state.co.us (Pearson supplied)</td> <td><input type="button" value="Precache"/></td> </tr> </tbody> </table>	Organization	Test (Select up to 10)	Precache Servers (Select one)		RIDGEMONT HS (CDE DEMO) (CO-1357-1234)	<input checked="" type="checkbox"/> Site Readiness Form	<input checked="" type="checkbox"/> ra-45.cde.state.co.us (Pearson supplied)	<input type="button" value="Precache"/>
Organization	Test (Select up to 10)	Precache Servers (Select one)							
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<p>Watch for your browser blocking Pearson's Precache script.</p> <p>In Chrome look for the shield in the top right-hand corner of the window</p> <p>Select Load Unsafe Scripts</p>									
<p>Click Precache.</p>	 <p>Number of forms: 6 Total number of content elements: 2545 Size: 177,422 KB</p> <p>Click below to start the caching process</p> <p><input type="button" value="Precache"/></p> <p>Please note: The number of files shown for processing do not necessarily represent the number of Sessions, Tests or Forms being cached. The requested forms to be cached have been divided up into separate files for more efficient processing. The number of files being processed and progress is shown.</p>								

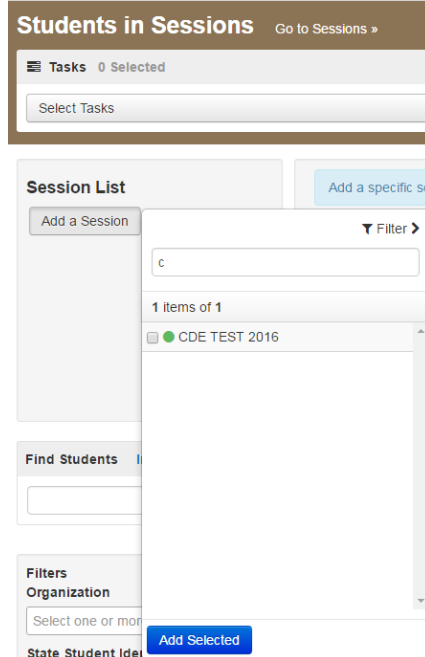


Retrieve Student Test Tickets

From **Testing > Students in Sessions**, click **Add a Session**. Search for a session(s), and click **Add Selected**.

Click Refresh to update the data displayed.

Click a session to select it from the list. If you have trouble finding your session, go to **Testing > Sessions**, and select the test session(s) that contain the students whose statuses you want to view. To see the listed session(s), return to **Students in Sessions**.

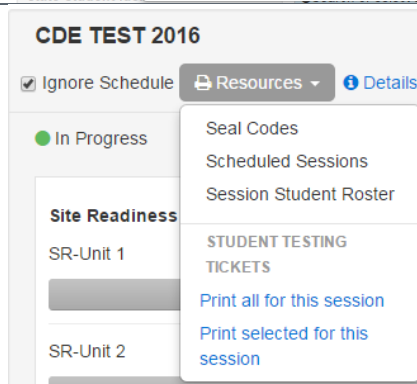


Click the **Resources** drop-down and from the **Student Testing Tickets** select either of the following:

Print all for this session to print testing tickets for all the students within the session.

Print selected for this session to print testing tickets for selected student(s) within the session.

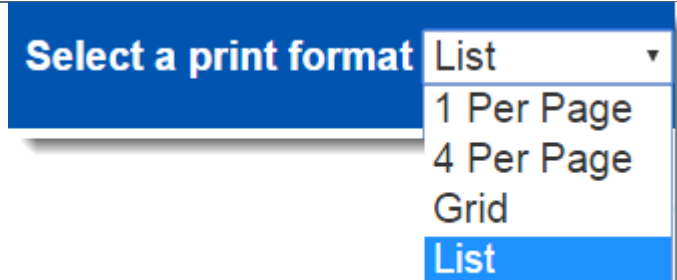
Select a student(s) registered in the session, and then click **Resources > Student Testing Tickets > Print selected for this session**.



To print, select a print format and then print the testing ticket(s). You can select one of the following:

- 1 Per Page: One student test ticket per page
Default selected print format
- 4 Per Page: Four students testing tickets per page
- Grid - All testing tickets print in a grid
- List - All testing tickets print in a list

Print test ticket using your browser.





Prepare an Online Test Session

You can prepare sessions two ways:

- Prepare a single session:
 - From **Testing > Students in Sessions**, select a session from the **Session List** and click **Prepare Session**.

Prepare multiple sessions:

- From **Testing > Students in Sessions**, select multiple session using the combined view and click **Prepare All Sessions**.

Start an Online Test Session and Unlock the Students Tests

To start a session:

From **Testing > Students in Sessions**, select a session from the **Session List** and click **Start Session**.

To unlock a test/section for a student(s), follow these steps:

- From **Testing > Students in Sessions**, select a session from the **Session List**.
- Click **Start Session**, or select an **In Progress** session.
- Select a student with **Ready** status. Click the drop-down arrow on the status button and select **Unlock**.

State Student Identifier	Last Name	First Name	Middle Name	Username	Session	SR-Unit 1	SR-Unit 2	SR-Unit 3
2373411776	STUDENT	NEW		3680588608	CDE TEST (SRE Readiness Form)	Ready	Ready	Ready
7410770861	STUDENT	NEW		9945069250	CDE TEST	Ready	Ready	Ready