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Section I. Introduction to the User Guide

This user guide supports personnel responsible for test administration for students participating in the Connecticut Comprehensive Assessment Program practice tests and operational tests.

Organization of the User Guide

- **Section II. Overview of the Online Testing System** provides an overview of online testing and general test rules.

- **Section III. Accessing the Test Administration Sites** explains how to log in to the TA sites.

- **Section IV. Overview of the Test Administration Sites** describes the overall layout of the TA sites and highlights the important tasks and functions.

- **Section V. Administering Online Tests** outlines the process for creating a test session, approving students for testing, pausing tests, and logging out.

- **Section VI. Signing in to the Student Testing Site** explains how students sign in to a test session.

- **Section VII. Overview of the Student Testing Site** describes the layout of an online test, as well as the tools available to students.

- **Section VIII. Proceeding Through a Test** explains how students complete tests.

- The **Appendices** provide additional information about the secure browser, keyboard commands, transferring test sessions, and user support.

Document Conventions

*Table 1* describes the conventions appearing in this guide.

Table 1. Key Symbols and Elements

<table>
<thead>
<tr>
<th>Element</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image" alt="Alert" /></td>
<td><strong>Alert:</strong> This symbol accompanies important information regarding a task that may cause minor errors.</td>
</tr>
<tr>
<td><img src="image" alt="Note" /></td>
<td><strong>Note:</strong> This symbol accompanies additional information or instructions of which users must take note.</td>
</tr>
<tr>
<td><img src="image" alt="Policy" /></td>
<td><strong>Policy:</strong> This symbol accompanies information regarding test administration policies.</td>
</tr>
</tbody>
</table>
## Intended Audience

This user guide is intended for Test Administrators responsible for proctoring tests with the Online Testing System. Test Administrators (TAs), Teachers (TEs), School Coordinators (SCs), District Coordinators (DCs), and District Administrators (DAs) all have the ability to administer an online test in the Online Testing System via the TA Interface. To use this system, you should be familiar with using a web browser to retrieve data and with filling out web forms. You should also be familiar with printing documents and adjusting a computer’s audio settings. If you or your students use Chromebooks, iPads, or other tablets for testing, then you should be familiar with these devices as well.

## Additional Resources

The following publications provide additional information:

<table>
<thead>
<tr>
<th>Document</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><em>Test Administration Manual</em></td>
<td>Provides information about policies and procedures that govern secure and valid test administration.</td>
</tr>
<tr>
<td><em>System Requirements</em></td>
<td>Provides information about supported operating systems and browsers.</td>
</tr>
<tr>
<td><em>Secure Browser Installation Manual</em></td>
<td>Provides information for installing secure browsers.</td>
</tr>
<tr>
<td><em>TIDE User Guide</em></td>
<td>Provides information about student and user management, rosters, and appeals in the Test Information Distribution Engine (TIDE).</td>
</tr>
<tr>
<td><em>Teacher Hand Scoring System User Guide</em></td>
<td>Provides information about hand-scoring questions.</td>
</tr>
<tr>
<td><em>Technical Specifications for Online Testing</em></td>
<td>Provides information about network and internet requirements, general peripheral and software requirements, and configuring Text-to-Speech settings.</td>
</tr>
<tr>
<td>Document</td>
<td>Description</td>
</tr>
<tr>
<td>----------------------------------------------</td>
<td>-----------------------------------------------------------------------------</td>
</tr>
<tr>
<td><em>Braille Requirements and Testing Manual</em></td>
<td>Provides information about supported hardware and software for Braille testing as well as information about configuring JAWS.</td>
</tr>
</tbody>
</table>

The above resources are available on the Connecticut Comprehensive Assessment Program Portal ([https://ct.portal.airast.org](https://ct.portal.airast.org)).
Section II. Overview of the Online Testing System

The Online Testing System delivers Connecticut’s online tests. The following sections provide a general description of online testing and the Online Testing System in particular.

Description of the Online Testing System’s Sites

The Online Testing System consists of practice testing and operational testing sites. The practice testing sites function identically to the operational testing sites.

- **Practice Sites**
  - **TA Practice & Training Site**: Allows TAs to practice administering tests.
  - **Student Training Site**: Allows students to practice taking tests online and using test tools.

- **Operational Testing Sites**
  - **TA Interface**: Allows TAs to administer operational tests.
  - **Student Testing Site**: Allows students to take operational tests.

User Roles and System Requirements

Access to the practice and operational testing sites depends on your user role and browser.

- TAs can use any supported web browser to access either the TA Practice & Training Site or the TA Interface.

- Students, TAs, and parents can use a supported web browser or secure browser to access the Student Training Site as guests. Students can also sign in to a practice test session created by a TA.

- Students use a secure browser to access the Student Testing Site.

For information about supported operating systems and browsers, see the *System Requirements for Online Testing* document available on the Connecticut Comprehensive Assessment Program Portal ([https://ct.portal.airast.org](https://ct.portal.airast.org)).
General Rules of Online Testing
This section describes the rules for administering online tests.

Accommodation Rules
Students should not begin testing until they are assigned the correct accommodations in the Test Information and Distribution Engine (TIDE). Consult the TIDE User Guide to assign student test settings and the Usability, Accessibility, and Accommodations Guidelines to determine appropriate settings.

Pause Rules
TAs and students can pause a test in order to temporarily log the student out of the test session. Students cannot review or modify answered questions after their test pauses for more than 20 minutes, even if they marked questions for review. The only exceptions to this rule are if a student pauses the test before answering all of the questions on the current page or if an appeal is submitted in TIDE. Consult the TIDE User Guide for information on submitting appeals.

These pause rules apply regardless of whether the student or the TA pauses the test or a technical issue logs the student out.

Test Timeout Rules
A warning message displays after 20 minutes of test inactivity. Students who do not click OK within 30 seconds after this message appears are logged out. This timeout automatically pauses the test. Students will have to log back into the test and be re-approved by a TA. In accordance with the Pause Rules, in order to return to the same question the student was last viewing, he or she will have to log back in within 20 minutes. If the student does not log back in within 20 minutes, he or she will be taken to the next question and will be unable to view previous items.

Segmented Test Rules
Some tests have multiple segments. Students will not be able to go back and edit their answers in previous segments after starting the next segment. Students will have the opportunity to review all answers before completing and exiting a segment.

Test Opportunity Expiration Rules
Opportunities refer to the number of times a student can take a test within a range of dates. Tests may have one opportunity or multiple opportunities. A student’s test opportunity remains active until the student submits the test or until the opportunity expires. Once a test opportunity expires, the student cannot complete or review the test. Consult the TIDE User Guide for information on submitting appeals for an expired test.
Section III. Accessing the Test Administration Sites

This section describes how to access the TA Sites. The TA Interface is for secure, summative and interim test administrations. The TA Practice and Training Site can be used to practice administering tests using the Practice and Training tests.

To access the TA Interface:


2. Select your program card (see Figure 1).

3. Select TA Interface (see Figure 2). The login page appears.

4. Enter your email address and password.

5. Click Secure Login.

6. The TA Interface appears (see Figure 3).
To access the TA Practice & Training Site:


2. Select your program card (see Figure 1).

3. Select TA Practice & Training Site.

4. The login page appears (see Figure 3).

5. Enter your email address and password.

6. Click Secure Login. The TA Practice & Training Site appears.

   a. If you are associated with multiple institutions, a pop-up message prompts you to select a testing institution. Select your institution from the drop-down list and click Go. To change the institution, you must log out and then log back in.

Note: For information about logging out of the TA Site, see the section Logging Out of the TA Site.

About Usernames and Passwords

Your username is the email address associated with your account in TIDE. When you are added to TIDE, you receive an email from AIRAST-DoNotReply@airast.org containing a temporary password and a login link for the Connecticut Comprehensive Assessment Program systems. To activate your account, you must log in within 30 days of receiving the email. You must update your password and set a security question.

- If your first temporary password expired:

  Select Click here to request one on the login page to request a new temporary password. Enter your email address in the Email Address field. The Connecticut Comprehensive Assessment Program Help Desk will send you a new email with a new temporary password.
• **If you forgot your password:**

Select [Forgot Your Password?](#) on the login page and then enter your email address in the *Email Address* field. The Connecticut Comprehensive Assessment Program Help Desk will send you an email with a new temporary password.

• **If you did not receive an email containing a temporary password:**

Check your spam folder to be sure your email program did not categorize it as junk mail. If you still do not have an email, contact your School or District Test Coordinator to make sure you are listed in TIDE.

• **Additional help:**

If you are unable to log in, contact the Connecticut Comprehensive Assessment Program Help Desk for assistance. You must provide your name and email address. Contact information is available in the [User Support](#) section of this user guide.
Section IV. Overview of the Test Administration Sites

This section describes the test administration sites for TAs. Throughout the rest of this user guide, “TA Site” refers to both the TA Interface and TA Practice & Training Site.

**Warning:** Do not use the TA Interface for practice. To practice administering tests, use the TA Practice & Training Site. Both TA Sites have the same functionality, but the available tests are different. Tests provided in the TA Interface are operational and students’ scores will be official.

**TA Site Layout**

Figure 5 displays the layout of the TA Site during an active test session.

![Figure 5. TA Site Layout](image)

Essential features in the TA Site:

1. **Session ID**
2. **Select Tests** button
3. **Approvals** button
4. **Students in Your Test Session** table
Table 2 provides an overview of the major features available in the TA Site.

Table 2. TA Site Features

<table>
<thead>
<tr>
<th>Feature</th>
<th>Description/More Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>Student Lookup button</td>
<td>Searches for student information. See the section <a href="#">Looking Up Students</a>.</td>
</tr>
<tr>
<td>Approved Requests button</td>
<td>Displays a list of print requests you approved during the current session. See the section <a href="#">Viewing Approved Print Requests</a>.</td>
</tr>
<tr>
<td>Print Session button</td>
<td>Prints your screen. See the section <a href="#">Printing Session Information</a>.</td>
</tr>
<tr>
<td>Help Guide button</td>
<td>Displays the online version of this user guide.</td>
</tr>
<tr>
<td>Log Out button</td>
<td>Logs you out of the TA Site. See the section <a href="#">Stopping a Test Session and Logging Out</a>.</td>
</tr>
<tr>
<td>Alerts button</td>
<td>Displays alert messages from the Connecticut State Department of Education. See the section <a href="#">Alert Messages</a>.</td>
</tr>
<tr>
<td>Stop Session button*</td>
<td>Ends the test session. See the section <a href="#">Stopping a Test Session and Logging Out</a>.</td>
</tr>
<tr>
<td>Session ID*</td>
<td>Displays the unique ID generated for the test session.</td>
</tr>
<tr>
<td>Select Tests button</td>
<td>Opens the <strong>Test Selection</strong> window. See the section <a href="#">Starting a Test Session</a>.</td>
</tr>
<tr>
<td>Approvals button*</td>
<td>Opens the <strong>Approvals and Student Test Settings</strong> window. See the section <a href="#">Approving Students for Testing</a>.</td>
</tr>
<tr>
<td>Refresh button*</td>
<td>Updates the on-screen information.</td>
</tr>
<tr>
<td>Students in Your Test Session table**</td>
<td>Displays the testing progress for students in your test session. See the section <a href="#">Monitoring Students’ Testing Progress</a>.</td>
</tr>
</tbody>
</table>

*Feature appears after you start a test session.

**Feature appears after you approve students for testing.

**TA Site Features**

This section provides instructions for using the features available in the banner at the top of the TA Site (see Figure 6).

Figure 6. TA Site Banner
Looking Up Students

You can use the student lookup feature to perform a quick or advanced search for student information. This is useful if students signing in to your test session cannot remember their login information.

⚠️ Warning: You must ensure that a student’s demographic information is correct before testing begins. If a student’s information is not correct, that student should not begin testing. Inform your DA that the student’s information needs to be updated.

To perform a quick search:

1. In the banner, click **Student Lookup**.

2. Enter a student’s full SSID and click **Search**. Search results appear below the search field (see **Figure 7**).

![Figure 7. Student Lookup: Quick Search](image)

To perform an advanced search:

1. Click **Student Lookup > Advanced Search**.
   a. Select the appropriate district and school from the drop-down lists. You will only be able to select from the district(s) and school(s) you are associated with.
   b. Select the appropriate grade.
   c. **Optional**: Enter a student’s exact first or last name. Partial names are not allowed.

2. Click **Search**. Search results appear below the search fields (see **Figure 8**).
3. To view a student’s information, click in the Details column.

**Viewing Approved Print Requests**

Some students may have print-on-demand as an accommodation. When a student requests to print an item or passage the TA will have to approve the request. You can view a list of every print-on-demand request you approved during the current session.

*To view approved requests:*

1. In the banner, click **Approved Requests**. The **Print Requests** window opens (see Figure 9), listing print requests by student.

2. If you wish to print the list of approved requests, click **Print**.

**Figure 9. Print Requests Window**

---

**Note:** For information about approving print requests, see the section **Approving Print Requests**.
Printed Session Information

You can print a snapshot of the TA Site as it currently appears if you wish to keep a hard-copy record of the Session ID or list of approved students.

To print a snapshot of the page:

1. In the banner, click Print Session. The computer’s print dialog window appears.
2. Click OK.

| Policy Note: Federal law prohibits the release of students' personally identifiable information. All printouts must be securely stored and then destroyed when no longer needed. |

Alert Messages

The Connecticut State Department of Education can send statewide alerts that appear as pop-up messages on the TA Site. To view a record of active alert messages (see Figure 10), click Alerts in the banner.

Figure 10. Record of Alerts
Section V. Administering Online Tests

The basic workflow for administering online tests is as follows:

1. The TA selects tests and starts a test session.
2. Students sign in and request approval for tests.
3. The TA reviews students’ requests and approves them for testing.
4. Students complete and submit their tests.
5. The TA stops the test session and logs out.

For information about the testing process from a student’s perspective, see the sections Signing in to the Student Testing Site and Overview of the Student Testing Site.

Starting a Test Session

When you log in to the TA Site, the Test Selection window opens automatically (see Figure 11). This window allows you to select tests and start the session. Only the tests that you select will be available to students who join your session.

![Figure 11. Test Selection Box](image)

The Test Selection window color-codes tests and groups them into various categories by test, grade, and subject. A test group may include one or more sub-groups. All test groups and sub-groups appear collapsed by default. To expand a test group, click \(++\) (or Expand All). To collapse an expanded test group, click \(-\) (or Collapse All).
To create a new test session:

1. If the Test Selection window is not open, click Select Tests in the upper-right corner of the TA Site (otherwise skip to step 2).

2. To select tests for the session, do one of the following:
   
   - To select individual tests, mark the checkbox for each test you want to include.
   - To select all the tests in a test group, mark the checkbox for that group.

   Figure 12 shows the summative ELA CAT test and all summative Math Performance Task tests selected for Grade 3.

![Figure 12. Tests Selected](image)

3. In the lower-left corner of the window, click Start Session. The window closes and the Session ID appears on the TA Site.

4. Provide the Session ID to your students.

   **Note:** Write down the Session ID in case you accidentally close the browser window and need to return to the active test session. You may have only one session open at a time. You cannot reopen closed sessions, but students can resume a test opportunity in a new session.
To add tests to an active test session:
1. In the upper-right corner of the TA Site, click Select Tests.
2. In the Test Selection window, mark the checkbox for the required test and click Add to Session in the lower-left corner.
3. A confirmation message asks if you are sure you want to modify the tests in your session. To continue, click Yes.

Note: You can only add tests individually when the session is active. You cannot remove tests from an active session.

Approving Students for Testing
After students sign in and select tests, you must verify that their settings and accommodations are correct before approving them for testing. When students are awaiting approval, the Approvals button next to the Session ID becomes active and bounces until you click it. The number next to this button indicates how many students are awaiting approval (see Figure 13).

Figure 13. Students Awaiting Approval

Note: The Approvals notification updates regularly, but you can also click in the upper-right corner to update it manually.
To approve students for testing:

1. Click Approvals. The Approvals and Student Test Settings window appears, displaying a list of students grouped by test (see Figure 14).

![Figure 14. Approvals and Student Test Settings Window](image)

2. To check a student’s test settings and accommodations, click [ ] for that student. The student’s information appears (see Figure 15).

   a. If any settings are incorrect, update them as required. Students should not begin testing until their settings are correct. Read-only test settings should be updated in TIDE.

   **Alert:** When approving students for testing, you must update the editable settings in this window, rather than in TIDE. You must update the read-only settings in TIDE.

   b. Do one of the following:

      - To confirm the settings, click Set. You must still approve the student for testing (see step 5).
      - To confirm the settings and approve the student, click Set & Approve. Students can start testing once you approve them.
      - To return to the Approvals and Student Test Settings window without confirming settings, click Cancel.
3. Repeat step 2 for each student in the list.

   Note: The Approvals and Student Test Settings window does not automatically refresh. To update the list of students awaiting approval, click Refresh at the top of the window.

4. If you need to deny a student access to testing, do the following (otherwise skip to step 5):

   a. Click \( \times \) for that student.

   b. Optional: In the window that appears, enter a brief reason for denying the student.

   c. Click Deny. The student receives a message explaining the reason for the denial and is logged out.

   Note: If you deny students entry for a test, they can still request access to that test again.

5. If you wish to approve students directly from the Approvals and Student Test Settings window, do the following:

   o To approve individual students, click \( \checkmark \) for each student.

   o To approve all students displayed in the list, click Approve All Students.
Monitoring Students’ Testing Progress

After you approve students for testing, the Students in Your Test Session table appears (see Figure 5). This table displays the testing progress for each student logged in to your session. Table 3 describes the columns in this table. To sort the table by a given column, click that column header.

Table 3. Columns in the Students in Your Test Session Table

<table>
<thead>
<tr>
<th>Column</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Student Name</td>
<td>Last and first name of the student in the session.</td>
</tr>
<tr>
<td>Student ID</td>
<td>SSID associated with the student.</td>
</tr>
<tr>
<td>Opp #</td>
<td>Opportunity number for the student’s selected test.</td>
</tr>
<tr>
<td>Test</td>
<td>Name of the test the student selected.</td>
</tr>
<tr>
<td>Requests</td>
<td>Indicates the student requested a printout of test material. For more information, see the section Approving Print Requests.</td>
</tr>
<tr>
<td>Status</td>
<td>Current status for each student in the session. This column may also indicate how many questions the student has completed out of the total number of test questions.</td>
</tr>
<tr>
<td>Test Settings</td>
<td>This column displays one of the following:</td>
</tr>
<tr>
<td></td>
<td>• <strong>Standard</strong>: Default test settings are applied for this test opportunity.</td>
</tr>
<tr>
<td></td>
<td>• <strong>Custom</strong>: One or more of the student’s test settings or accommodations differ from the default settings.</td>
</tr>
<tr>
<td></td>
<td>To view the student’s settings for the current test opportunity, click 📌.</td>
</tr>
<tr>
<td>Pause Test</td>
<td>Pauses the student’s test. When a test pauses, this column displays an information button that opens a pop-up message explaining how the test became paused. For more information, see the section Pause Rules.</td>
</tr>
</tbody>
</table>

Overview of Student Testing Statuses

Table 4 describes the codes in the Status column of the Students in Your Test Session table.

Table 4. Student Testing Statuses

<table>
<thead>
<tr>
<th>Status</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Approved</td>
<td>You approved the student, but the student did not yet start or resume the test.</td>
</tr>
<tr>
<td>Started</td>
<td>Student started the test and is actively testing.</td>
</tr>
<tr>
<td>Review</td>
<td>Student answered all questions and is currently reviewing answers before completing the test.</td>
</tr>
<tr>
<td>Completed</td>
<td>Student submitted the test. The student can take no additional action at this point.</td>
</tr>
<tr>
<td>Submitted</td>
<td>Test was submitted for quality assurance review and validation.</td>
</tr>
<tr>
<td>Reported</td>
<td>Test passed quality assurance and is undergoing further processing.</td>
</tr>
<tr>
<td>Status</td>
<td>Description</td>
</tr>
<tr>
<td>--------------</td>
<td>-----------------------------------------------------------------------------</td>
</tr>
<tr>
<td>Paused*</td>
<td>Student’s test is paused. The time listed indicates how long the test has been paused.</td>
</tr>
<tr>
<td>Expired*</td>
<td>Test was not completed by the end of the testing window and the opportunity expired.</td>
</tr>
<tr>
<td>Pending*</td>
<td>Student is awaiting approval for a new test opportunity.</td>
</tr>
<tr>
<td>Suspended*</td>
<td>Student is awaiting approval to resume a test opportunity.</td>
</tr>
</tbody>
</table>

*Appears when the student is not actively testing. The student’s row grays out in such cases.

Note: The Students in Your Test Session table refreshes at regular intervals, but you can also refresh it manually by clicking in the upper-right corner.

Pausing a Student’s Test

You can pause a student’s test via the Pause Test column in the Students in Your Test Session table (see Figure 5). For information about pause rules, see the section Pause Rules.

To pause an individual student’s test:

1. In the Pause Test column, click for that student.
2. Click Yes to confirm. The Online Testing System logs the student out and an information button appears in the Pause Test column.

Approving Print Requests

Students using the print-on-demand tool can request printouts of test passages and questions. When students send print requests, the request notification appears in the Students in Your Test Session table (see Figure 5).

To approve print requests:

1. Click in the Requests column of the Students in Your Test Session table. The Student Print Request window appears (see Figure 16).

Figure 16. Student Print Request Window
2. Review the print request and do one of the following:

   a. To approve the request, click ✅. A cover sheet appears in a new browser window.

   b. To deny the request, click ❌. In the window that appears, enter a brief reason for denying the request and click Deny. Do not proceed to step 3.

3. In the new window, click Print to open the printer dialog box.

4. Click OK to print the requested test elements.

**Stopping a Test Session and Logging Out**

This section explains how to stop a test session and log out of the TA Site.

**Stopping a Test Session**

When students finish testing or the current testing timeslot is over, you should stop the test session. Stopping a session automatically logs out all the students in the session and pauses their tests. Once you stop a test session, you cannot resume it. To resume testing students, you must start a new session.

**Warning**: The Online Testing System automatically logs you out after 20 minutes of both user and student inactivity in the session. This action automatically stops the test session.

*To stop a test session:*

1. In the upper-right corner, click STOP (see Figure 13). A confirmation message appears.

2. Click OK. The test session stops.

**Logging Out of the TA Site**

You should log out of the TA Site only after stopping a test session.

*To log out of the TA Site:*

1. In the banner, click Log Out. A warning message appears.

2. In the warning message, click Log Out. The Connecticut Comprehensive Assessment Program Portal appears.

**Alert**: Navigating away from the TA Site will also log you out. Logging out while a session is in progress stops the session. If you need to access another application while administering tests, open it in a separate browser window.
Accidently Closing the Browser Window

If you accidentally close the browser while students are testing, your session remains open until it times out. To return to the test session in the TA Site, you must enter the active Session ID.

If you do not return to the active session within 20 minutes, the Online Testing System logs you out and pauses the students’ tests.
Section VI. Signing in to the Student Testing Site

This section describes the student sign-in process for the Student Testing Site. Students follow this procedure when starting a new test or resuming a paused test.

Note: Students must sign in to the appropriate testing site:

- For sessions created in the TA Interface, students sign in to the Student Testing Site on the secure browser.
- For sessions created in the TA Practice & Training Site, students sign in to the Student Training Site. Students can access the Student Training Site on the Connecticut Comprehensive Assessment Program Portal.

Step 1: Signing Students In

To sign students in to a test session:

1. Launch the secure browser on the student’s testing device. Information on downloading the secure browser can be found on the portal (http://ct.portal.airast.org). The Student Sign-In page appears (see Figure 17).

   Figure 17. Student Sign-In Page

2. Students enter the following information:

   a. In the First Name field, students enter their first name as it appears in TIDE.

   b. In the Student ID field, students enter their SSID as it appears in TIDE.

   Note: If students do not know their exact information as it appears in TIDE, you can retrieve it in the TA Site (see the section Looking Up Students).

   c. In the Session ID field, students enter the Session ID as it appears on the TA Site.

3. Students click Sign In. The Is This You? page appears.
Common Student Sign-in Errors

The Online Testing System generates an error message if a student cannot sign in. The following are the most common student sign-in issues:

- **Session does not exist:**

  The student entered the Session ID incorrectly or signed in to the wrong site. Verify that the student correctly entered the active Session ID. Also, verify that both you and the student are using the correct sites. For example, students signed in to the Student Training Site cannot access sessions created in the TA Interface.

- **Student information is not entered correctly:**

  Verify that the student correctly entered the SSID. If this does not resolve the error, use the Student Lookup tool to verify the student's information. See the section [Looking Up Students](#).

- **Session has expired:**

  The Session ID corresponds to a closed session. Ensure that the student enters the correct Session ID and verify that your session is open. For more information about test sessions, see the section [Starting a Test Session](#).
Step 2: Verifying Student Information

After students sign in, the Is This You? page appears (see Figure 18). On this page, students verify their personal information.

Figure 18. Is This You? Page

Is This You?

Please review the information below. If all of the information is correct, click [Yes]. If not, click [No].

SSID: 9999999987
First Name: Jane
Last Name: Smith
Enrolled Grade: 05
Date of Birth: 01/02/2003
School: Training School A

To verify personal information:

- If all the information is correct, students click Yes. The Your Tests page appears.

- If any of the information displayed is incorrect, the student must not proceed with testing. The student should click No. You must notify the appropriate school personnel that the student’s information is incorrect.

⚠️ Warning: Incorrect student demographic information must be updated before the student begins testing.
Step 3: Selecting a Test

The *Your Tests* page displays all the tests that a student is eligible to take (see Figure 19). Students can only select tests that are included in the session and still need to be completed.

Available tests are shaded green and display an arrow icon. When starting a new test opportunity, the arrow is solid. When resuming a test opportunity, the arrow is striped.

Tests that are already completed or are not included in the session are shaded gray and labeled as inactive.

![Available Tests]

Figure 19. Your Tests Page

To select an available test:

- Students click the required test name. The request is sent to the TA for approval and the *Waiting for TA Approval* message appears.

- If a student’s required test is inactive or not displayed, the student should click **Back to Login**. You should verify the test session includes the correct tests and add additional tests, if necessary.
Step 4: Verifying Test Information

After you approve the student for testing, the student should verify the test information and settings on the *Is This Your Test?* page (see Figure 20). At this point, the student’s actual test settings override any settings selected earlier in the sign-in process.

![Figure 20. Is This Your Test? Page](image)

To verify test information:

- If the settings are correct, students click **Yes, Start My Test**.

- If the settings are incorrect, students click **No**. After a student’s test settings are corrected, the student must sign in and request approval again.
Step 5a: Text-to-Speech Check

The *Text-to-Speech Check* page appears if a student has the text-to-speech (TTS) setting (see Figure 21). On this page, students verify that TTS is working properly on their device. Students can only use TTS within a supported secure browser.

**Figure 21. Text-to-Speech Check Page**

*To check TTS functionality:*

1. Students click the speaker icon and listen to the audio.
   - If the voice is clearly audible, students click **Yes, I heard the voice**.
   - If the voice is not clearly audible, students adjust the settings using the sliders and click the speaker icon again.
   - If students still cannot hear the voice clearly, they click **No, I did not hear the voice** and close the secure browser. You can work with students to adjust their audio or headset settings (for more information, see the section [Troubleshooting Audio Issues](#)). They can sign in again when the issue is resolved.
Step 5b: Sound Check

The Sound Check page appears for tests with listening questions (see Figure 22). Students verify that they can hear the sample audio.

To check audio settings:

1. Students click the speaker icon and listen to the audio.

2. Depending on the sound quality, students do one of the following:
   - If the sound is audible, students click Yes. The Test Instructions and Help page appears.
   - If the sound is not audible, students click No. The Sound Check: Audio Problem page appears, giving students two options:
     - Students can click Try Again. This returns them to the Sound Check page.
     - Students can click Log Out. You should troubleshoot the device and headphones or move the student to another device with working audio.

Troubleshooting Audio Issues

Prior to testing, ensure that audio is enabled on each device and that headsets are functioning correctly. If audio issues occur, do the following:

- Ensure headphones are securely plugged in to the correct jack or USB port.
- If the headphones have a volume control, ensure the volume is not muted.
- Ensure that the audio on the device is not muted.
Step 6: Viewing Test Instructions and Starting the Test

The *Test Instructions and Help* page is the last step of the sign-in process (see Figure 23). Students may review this page to understand how to navigate the test and use test tools.

Figure 23. Test Instructions and Help Page

To proceed and begin the test:

- After reviewing this page, students click **Begin Test Now**. The test opportunity officially begins or resumes.
Section VII. Overview of the Student Testing Site

This section describes the layout of the Student Testing Site and the available testing tools.

Test Layout

Figure 24 shows the main sections of the layout for a test page that includes a stimulus.

A test page can include the following sections:

- The *Global Menu* section displays the global navigation and tool buttons. The banner above the global menu displays the *Questions* drop-down list, test information, help button, and system settings button.

- The *Stimulus* section appears only for questions associated with a stimulus. This section contains the stimulus content (such as a reading passage or graphic), context menu, and expand passage tool.

- The *Question* section contains one or more test questions. Each question includes a number, context menu, stem, and response area.

For more information about the global menu and context menus, see the section *Using Menus and Tools*. 
Test Tools

This section provides an overview of the Online Testing System’s available tools.

Figure 25 shows the primary features and tools available in the Student Testing Site.

![Figure 25. Test Page](image)

**Note:** Some tools are available for all tests, while others are only available for a particular subject, accommodation, or type of question.

Table 5 and Table 6 list the Student Testing Site’s available global tools and context menu tools, respectively.

Table 5. Global Tools

<table>
<thead>
<tr>
<th>Global Tool</th>
<th>Instructions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Help</td>
<td>To view the on-screen <em>Test Instructions and Help</em> window, select ? in the upper-right corner.</td>
</tr>
<tr>
<td>Calculator</td>
<td>To use the on-screen calculator, select <strong>Calculator</strong>.</td>
</tr>
<tr>
<td>Closed Captioning</td>
<td>Questions and stimuli with audio elements automatically display closed captions for students testing with the appropriate accommodations.</td>
</tr>
<tr>
<td>Dictionary</td>
<td>To look up definitions and synonyms in the Merriam-Webster dictionary or thesaurus, select <strong>Dictionary</strong>.</td>
</tr>
</tbody>
</table>
**Global Tool** | **Instructions**
---|---
Masking | *To temporarily cover a distracting area of the test page:*
1. Select **Masking**.
2. Click and drag across the distracting area.
3. Release the mouse button.
To close the Masking tool, select **Masking** again.

Notes | To open the on-screen notepad, select **Notes**.

Print Page | To print the entire test page, select **Print Page**.

Print Passage | To print a passage, select **Print Passage**.

System Settings | To adjust audio volume during the test, select 🎧 in the upper-right corner. Students testing with TTS can also use this tool to adjust TTS settings.

Zoom buttons | To enlarge the text and images on a test page, select **Zoom In**. You can zoom in up to four levels. To undo zooming, select **Zoom Out**.

---

Table 6. Context Menu Tools and Stimulus Tools

<table>
<thead>
<tr>
<th>Tool Name</th>
<th>Instructions</th>
</tr>
</thead>
<tbody>
<tr>
<td>American Sign Language</td>
<td>To view audio content translated into American Sign Language via an on-screen video, select <strong>American Sign Language</strong> from the context menu.</td>
</tr>
<tr>
<td>Expand Passage</td>
<td>To expand the passage section, select the double arrow 🟡 icon. The section will expand and overlap the question section for easier readability. To collapse the expanded section, select the double arrow 🟢 icon again.</td>
</tr>
<tr>
<td>Glossary (Word List)</td>
<td>To open the glossary, click a word or phrase that has a border around it.</td>
</tr>
<tr>
<td>Highlighter</td>
<td>To highlight text, select the text on the screen and then select <strong>Highlight Selection</strong> from the context menu. To remove highlighting, select <strong>Reset Highlighting</strong> from the context menu. Text in images cannot be highlighted. This tool is not available while the Line Reader tool is in use. When a test pauses, highlighting may not persist for certain hot text questions or if the student switches testing devices.</td>
</tr>
</tbody>
</table>
### Tool Name | Instructions
---|---
Mark for Review | To mark a question for review, select **Mark for Review** from the context menu.
The question number displays a flap in the upper-right corner. The **Questions** drop-down lists displays "(marked)" for the selected question.

Print Item | To print an individual question, select **Print Item** from the context menu.

Response Recovery | To view and restore responses previously entered for a Text Response question, select **Response Recovery** from the context menu. A list of saved responses appears. Select the appropriate response and click **Submit**.

Strikethrough | For selected-response questions, you can cross out an answer option to focus on the options you think might be correct. There are two options for using this tool:
- Option A:
  - To activate Strikethrough mode, open the context menu and select **Strikethrough**.
  - Select each answer option you wish to strike out.
  - To deactivate Strikethrough mode, press **Esc** or click outside the question’s response area.
- Option B:
  - Right-click an answer option and select **Strikethrough**.

Student Comments | To provide feedback for a question, select **Student Comments** from the context menu. The notepad window opens.

Text-to-Speech | To listen to passages and questions, select a speak option from the context menu.

Tutorial | To view a short video demonstrating how to respond to a particular question type, select **Tutorial** from the context menu.

### Using Menus and Tools

This section describes how to use the global and context menus to access on-screen tools. This section also provides further details for using some of the Student Testing Site tools.

**Note:** Students can access tools using a mouse or keyboard commands. For information about keyboard commands, see **Appendix C**.

### About the Global Menu

The global menu at the top of the test page contains navigation buttons on the left and tools on the right (see **Figure 26**).
To open a test tool in the global menu:
1. Select the button for the tool. The selected test tool activates.

About the Context Menus
Each test question may include several elements, such as the question number and answer options (see Figure 24). The context menu for each element (including the stimulus) only contains tools applicable to that element (see Figure 27 and Figure 28).

Opening a Context Menu for Passages and Questions
Students can access context menus by right-clicking elements or by selecting elements and then clicking the context menu button.

To access the context menu for a passage or question:
1. Click the context menu button in the upper-right corner of the passage or question. The context menu opens.
2. Select a tool.

Opening a Context Menu for Answer Options
Students can use the context menu to access tools for answer options in a multiple-choice or multi-select question.

To access an answer option’s context menu:
1. To open the context menu, do one of the following:
   o If you are using a two-button mouse, right-click an answer option.
1. If you are using a **single-button mouse**, click an answer option while pressing **Ctrl**.

2. If you are using a **Chromebook**, click an answer option while pressing **Alt**.

3. If you are using a **tablet**, tap the answer option and then tap the context menu button (this selects the answer option until you select a different option).

2. Select a tool from the context menu.

**About the Masking Tool**

The Masking tool allows students to hide distracting areas of the test page (see **Figure 29**).

![Figure 29. Test Page with Masked Area](image)

**To mask an area of a test page:**

1. To activate the Masking tool, select **Masking** in the global menu. The button becomes orange.

2. Click and drag across the distracting area of the test page.

3. Release the mouse button. The selected area becomes dark gray. The tool remains active until you deactivate it.

**To deactivate the masking tool:**

1. Select **Masking** in the global menu again. The button becomes green. Any masked areas remain on the screen until you remove them.
To remove a masked area from a test page:
1. Select X in the upper-right corner of a masked area.

About Text-to-Speech (TTS)
Students testing with TTS can listen to passages, questions, and answer options (see Figure 30). If a student is using Text-to-Speech Tracking, the words become highlighted as they are read aloud. TTS is only available when using the secure browser.

For information about setting up TTS, see the Technical Specifications Manual.

Figure 30. Speak Tool Options for Questions

To listen to content with the Text-to-Speech tool:

- To listen to a passage, students open the passage context menu and select a Speak option. Students can also select a portion of text to listen to, such as a word or phrase. To do this, students select the text, open the passage context menu, and select Speak Selection.

⚠️ Alert: When listening to passages, students can pause TTS and then resume it at the point where it was paused. However, this feature is not available on mobile devices. Students testing on mobile devices can resume a paused TTS passage by selecting the remaining text to be read aloud and selecting Speak Selection from the context menu.

- To listen to a question or answer options, students open the question context menu and select one of the following Speak options:
  - To listen only to the question, students select Speak Question.
  - To listen to a multiple-choice question and all answer options, students select Speak Question and Options.
  - To listen only to an answer option, select Speak Option from the context menu and then select the answer option. Students could also right-click the answer option and select Speak Option.
Selecting a Previous Response Version

The Select Previous Version tool allows students to view and restore responses they previously entered for a Text Response question. For example, if students type a response, click Save, delete the text, and enter new text, they can use this tool to recover the original response.

To recover a previously-entered response:

2. Select the Select Previous Version option from the context menu. The Select Previous Version window appears, listing all the saved responses for the question in the left panel (see Figure 31).

Figure 31. Select Previous Version Window

3. Select a response version from the left panel. The text associated with that response appears in the right panel.

4. Click Submit. The selected response appears in the text box for the question.

Note: This tool is only available for Text Response questions. If the test pauses, any responses entered prior to pausing will no longer appear in the Select Previous Version window.
Section VIII. Proceeding Through a Test

Students can respond to questions, pause a test, review previously answered questions, and submit a test. The following sections describe each of these tasks.

Responding to Test Questions

Students answer test questions depending on the question’s type.

- **Multiple-choice questions**: Students select a single answer option.
- **Multi-select questions**: Students select one or more answer options.
- **Technology-enhanced questions**: Students follow the instructions given for each question. Technology-enhanced questions require students to do one of the following tasks:
  - Use an on-screen keypad to generate an answer.
  - Select an object or text excerpt on the screen.
  - Plot points or lines on a graph.
  - Move objects around on the screen.
  - Enter text in a text box.
  - Match answer options together.
  - Enter values in a table.
  - Modify a highlighted word or phrase in a reading selection.
  - Run an on-screen simulation.

Some test pages may have only one question and others may have more. After students respond to all the questions on a page, they select **Next** to proceed to the next page. All responses are saved automatically.

⚠️ **Alert**: Students must answer or type in a response to a question before being allowed to proceed to the next page.

📝 **Note**: Students can use the Student Training Site to familiarize themselves with the question types that may appear on tests.
Pausing Tests
Students can pause the test at any time.

To pause a test:
1. The student selects **Pause** in the global menu. A confirmation message appears.
2. The student selects **Yes**. This logs the student out. The **Student Sign In** page appears.
3. To resume testing, the student repeats the sign-in process. See the section [Signing in to the Student Testing Site](#).

Reviewing Questions in a Test
Students may return to a previous question and modify their response if the test was not paused for more than 20 minutes. See the [Pause Rules](#) section for more information.

Students can use the **Back** button or the **Questions** drop-down list to return to questions they want to review. The drop-down list displays "(marked)" for any questions marked for review (see [Figure 32](#)).

![Figure 32. Question Marked for Review](#)
Reaching the End of a Segment

In a segmented test, the End Segment page appears after students complete the last question in the current segment. This page allows students to review questions from the current segment or proceed to the next segment. A flag appears for any questions marked for review (see Figure 33).

To review questions:
- Students select a question number.

To move to the next segment:
- Students select Next in the global menu.

Note: Segmented tests prohibit access to completed segments; students cannot return to the previous segment after selecting Next.

Submitting a Test

This section describes how students submit a test when they are done answering questions.

Reaching the End of a Test

After students respond to the last test question, the End Test button appears in the global menu (see Figure 34).

To end a test:
1. Students select End Test. A confirmation message appears.
2. Students select OK.
End Test Page

When students end a test, the End Test page appears (see Figure 35). This page allows students to review answers and submit the test for scoring. A flag icon appears for any questions marked for review.

![Figure 35. End Test Page](image)

To review answers:
1. Students select a question number.
2. To return to the End Test page, students select End Test in the global menu.

To submit the test:
1. Students select Submit Test.

⚠️ Warning: Once students select Submit Test, they cannot return to the test or modify answers.
Your Results Page

After students submit the test, the Your Results page appears, displaying the student’s name, the test name, and the completion date (see Figure 36).

![Figure 36. Your Results Page](image-url)
Appendix A. About the Secure Browser

This appendix includes the following sections:

- **Additional Measures for Securing the Test Environment**
- **Configuring Tablets for Testing**
- **About Permissive Mode**
- **Troubleshooting**

**Additional Measures for Securing the Test Environment**

The secure browser ensures test security by prohibiting access to external applications or navigation away from the test. This section provides additional measures you can implement to ensure the test environment is secure.

- **Close External User Applications**
  
  Before launching the secure browser, or prior to administering the online tests, close all non-required applications on testing devices, such as word processors and web browsers.

- **Avoid Testing with Dual Monitors**
  
  Students should not take online tests on computers connected to more than one monitor. Systems that use a dual monitor setup typically display an application on one screen while another application is accessible on the other screen.

- **Disable Built-In Accessibility Features on iPads**
  
  iPads include a built-in “Speak Option” accessibility feature that reads aloud selected text. Guided Access mode does not automatically block this feature. Before entering Guided Access mode, you should verify that only allowable accessibility features are enabled. To manage accessibility features, tap **Settings > General > Accessibility**. For information about which accessibility features are allowable, see the *Technical Specifications for Online Testing Manual*.

- **Disable Screen Savers and Timeout Features**
  
  On all testing devices, be sure to disable any features that display a screen saver or log users out after a period of inactivity. If such features activate while a student is testing, the secure browser logs the student out of the test.
Forbidden Application Detection

When the secure browser launches, it checks for other applications running on the device. If it detects a forbidden application, it displays a message listing the offending application and prevents the student from testing. This also occurs if a forbidden application launches while the student is already in a test.

In most cases, a detected forbidden application is a scheduled or background job, such as anti-virus scans or software updates. The best way to prevent forbidden applications from running during a test is to schedule such jobs outside of planned testing hours.

Configuring Tablets for Testing

Tablets and Chromebooks should be configured for testing before you provide them to students. For more information, see the Technical Specifications for Online Testing Manual on the Connecticut Comprehensive Assessment Program Portal.

*To configure iOS devices:*

- **Note:** If you are testing with Autonomous Single App Mode (ASAM), you do not need to activate Guided Access mode manually and may ignore these steps. Contact your technology coordinator to determine if you are testing with ASAM.
- 1. Tap the **AIRSecureTest** secure browser icon.
- 2. To enable Guided Access, triple-tap the Home button.
- 3. Tap **Start.** Guided Access activates and the student sign-in page appears.

*To configure Android tablets:*

1. Tap the **AIRSecureTest** secure browser icon.

2. If the secure browser keyboard is not selected, follow the prompts on the screen. When the secure browser keyboard is selected, the secure browser app opens.

*To configure Chromebooks:*

1. From the **Apps** link on the Chrome OS login screen, select **AIRSecureTest** secure browser.
Closing the Student Testing Site on Tablets

After a test session ends, close the AirSecureTest application on student tablets.

To close the Student Testing Site on iOS devices:

1. Triple-tap the Home button.
2. Enter the Guided Access passcode. If you do not know the Guided Access passcode, contact your technology coordinator.
3. Tap **End** in the upper-left corner.
4. Close AirSecureTest by doing one of the following:
   - For iOS 6.0-6.1 devices:
     1. Double-tap the Home button. The multitasking bar appears.
     2. Press the **AirSecureTest** icon until it wiggles and the red minus sign appears.
     3. Tap the red minus sign and then press the Home button.
   - For iOS 7.0-8.2 devices:
     1. Double-tap the Home button. The multitasking bar appears.
     2. Locate the **AirSecureTest** app preview and slide it upward.

To close the Student Testing Site on Android tablets:

1. Tap the Menu icon in the upper-right corner.
2. Tap **Exit**. A confirmation message appears.
3. Tap **Exit**.

To close the Student Testing Site on Chromebooks:

1. Click **Close Secure Browser** in the upper-right corner.
About Permissive Mode

Permissive Mode is an accommodation option that allows students to use accessibility software in addition to the secure browser.

Permissive Mode activates when the student is approved for testing. Students who have the Permissive Mode setting enabled should not continue with the sign-in process until their accessibility software is correctly configured.

To use accessibility software with the secure browser:

1. Open the required accessibility software.
2. Open the secure browser. Begin the normal sign-in process up to the TA approval step.
3. When a student is approved for testing, the secure browser allows the operating system’s menu and task bar to appear.
4. The student must immediately switch to the accessibility software that is already open on the computer so that it appears over the secure browser. The student cannot click within the secure browser until the accessibility software is configured.
   - **Windows**: To switch to the accessibility software application, click the application in the task bar.
   - **Mac**: To switch to the accessibility software application, click the application in the dock.

**Note**: When using Windows 8 and above, the task bar remains on-screen throughout the test after enabling accessibility software. However, forbidden applications are still prohibited.

5. The student configures the accessibility software settings as needed.
6. After configuring the accessibility software settings, the student returns to the secure browser. At this point, the student can no longer switch back to the accessibility software. If changes need to be made, the student must sign out and then sign in again.
7. The student continues with the sign-in process.

Permissive Mode is available only for computers running supported desktop Windows and Mac operating systems. For information about supported operating systems, see the Technical Specifications for Online Testing Manual.

Accessibility software must be certified for use with the Online Testing System.

Forbidden applications will still not be allowed to run.
Troubleshooting
This section describes how to troubleshoot some situations in which a student cannot connect to a test.

Resolving Secure Browser Error Messages
This section provides possible resolutions for the following messages that students may receive when signing in.

- **You cannot login with this browser:**

  This message occurs when the Online Testing System cannot determine if the student is taking the test through the correct secure browser. To resolve this issue, ensure the latest version of the secure browser is installed, and that the student launched the secure browser instead of a standard web browser. If the latest version of the secure browser is already running, then you should log the student out, restart the computer, and try again.

- **Unable to Establish a Connection with the Test Delivery System:**

  This message occurs when the secure browser cannot connect to the Online Testing System. This is most likely to occur if there is a network-related problem. The easiest thing to check is if the network cable is plugged in (for wired connections) or if the Wi-Fi connection is live (for wireless connections). Also check if the secure browser must use specific proxy settings; if so, those settings must be part of the command that launches the secure browser.

- **Test Environment Is Not Secure:**

  This message can occur when the secure browser detects a forbidden application running on the device (see the section Additional Measures for Securing the Test Environment). If this message appears on an iPad, ensure that either Autonomous Single App Mode or Guided Access mode is enabled (see the section Configuring Tablets for Testing).
**Force-Quiet Commands**

In the rare event that the secure browser or test becomes unresponsive, you can force-quit the secure browser.

To force the secure browser to close, use the keyboard command for your operating system as shown below. This action logs the student out of the test. When the secure browser is opened again, the student logs back in to resume testing.

<table>
<thead>
<tr>
<th>Operating System</th>
<th>Key Combination</th>
</tr>
</thead>
<tbody>
<tr>
<td>Windows*</td>
<td>Ctrl + Alt + Shift + F10</td>
</tr>
<tr>
<td>Mac OS X*</td>
<td>Ctrl + Alt + Shift + F10. The Ctrl key may appear as Control, Ctrl, or ^</td>
</tr>
<tr>
<td>Linux</td>
<td>Ctrl + Alt + Shift + Esc</td>
</tr>
</tbody>
</table>

*If you are using a laptop or notebook, you may need to press **Function** before pressing **F10**.

⚠️ **Caution: Use of Force-Quiet Commands**
The secure browser hides features such as the Windows task bar or Mac OS X dock. If the secure browser is not closed correctly, then the task bar or dock may not reappear correctly, requiring you to reboot the device. Avoid using a force-quit command if possible.

Force-quit commands do not exist for the secure browser for iOS, Chrome OS, and Android devices.

- **iOS**: To exit Guided Access, triple-click the Home button, then close the app as you would any other iOS app.

- **Chrome OS**: To exit the secure browser, press Ctrl + Shift + S.

- **Android**: To close the secure browser, tap the menu button in the upper-right corner and select Exit.
Appendix B. Text Response Formatting Toolbar

In addition to the standard test tools described in the section Test Tools, students can use a formatting toolbar above the response field for text response questions (see Figure 37). The formatting toolbar allows students to apply styling to text and use standard word-processing features.

Figure 37. Text Response Question with Formatting Toolbar

Table 7 provides an overview of the formatting tools available.

Table 7. Description of Formatting Tools

<table>
<thead>
<tr>
<th>Tool</th>
<th>Description of Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>B</td>
<td>Bold, italicize, or underline selected text.</td>
</tr>
<tr>
<td>I</td>
<td>Remove formatting that was applied to the selected text.</td>
</tr>
<tr>
<td>U</td>
<td>Insert a numbered or bulleted list.</td>
</tr>
<tr>
<td></td>
<td>Indent a line of selected text.</td>
</tr>
<tr>
<td></td>
<td>Decrease indent of text.</td>
</tr>
<tr>
<td></td>
<td>Cut selected text.</td>
</tr>
<tr>
<td></td>
<td>Copy selected text.</td>
</tr>
<tr>
<td></td>
<td>Paste copied or cut text.</td>
</tr>
<tr>
<td></td>
<td>Undo the last edit to text or formatting in the response field.</td>
</tr>
<tr>
<td></td>
<td>Redo the last undo action.</td>
</tr>
<tr>
<td>ABC</td>
<td>Use spell check to identify potentially misspelled words in the response field. The drop-down list allows you to set a language for this tool.</td>
</tr>
<tr>
<td>Ω</td>
<td>Add special characters in the response field.</td>
</tr>
</tbody>
</table>
Spell Check

The spell check tool identifies words in the response field that may be misspelled (see Figure 38).

![Figure 38. Spell Check Tool](image)

To use spell check:

1. Select a language for the spell check tool from the drop-down list, if necessary.
2. In the toolbar, select \(\text{Spell Check} \) \(\Omega\).
3. Potentially incorrect words change color and become underlined.
4. Select a misspelled word. A list of suggestions appears.
5. Select a replacement word from the list. If none of the replacement words are correct, close the list by clicking anywhere outside it.
6. To exit spell check, select \(\text{Spell Check} \) \(\Omega\) again.

Special Characters

Students can add mathematical, accented characters, and other symbols.

To add a special character:

1. In the toolbar, select \(\text{Special Characters} \) \(\Omega\).
2. In the window that pops up, select the required character (see Figure 39).

![Figure 39. Special Characters Window](image)
Appendix C. Keyboard Navigation for Students

Students can use keyboard commands to navigate between test elements, features, and tools.

Keyboard commands require the use of the primary keyboard. Do not use keys in a numeric keypad. Some keyboard commands are only available when using a supported desktop secure browser.

Sign-In Pages and In-Test Pop-ups

Table 8 lists keyboard commands for selecting options on the sign-in pages or pop-up windows that appear during a test.

<table>
<thead>
<tr>
<th>Keyboard Command</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tab</td>
<td>Move to the next option</td>
</tr>
<tr>
<td>Shift + Tab</td>
<td>Move to the previous option</td>
</tr>
<tr>
<td>Enter</td>
<td>Select the active option</td>
</tr>
</tbody>
</table>

Keyboard Commands for Test Navigation

Table 9 lists keyboard commands for navigating tests and responding to questions.

<table>
<thead>
<tr>
<th>Description of Function</th>
<th>Keyboard Commands</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scroll up</td>
<td>↑</td>
</tr>
<tr>
<td>Scroll down</td>
<td>↓</td>
</tr>
<tr>
<td>Scroll to the right</td>
<td>→</td>
</tr>
<tr>
<td>Scroll to the left</td>
<td>←</td>
</tr>
<tr>
<td>Move to the next element</td>
<td>Tab</td>
</tr>
<tr>
<td>Move to the previous element</td>
<td>Shift + Tab</td>
</tr>
<tr>
<td>Select an answer option</td>
<td>Space</td>
</tr>
<tr>
<td>Go to the next test page</td>
<td>Ctrl + →</td>
</tr>
<tr>
<td>Go to the previous test page</td>
<td>Ctrl + ←</td>
</tr>
<tr>
<td>Open the global menu</td>
<td>Ctrl + G</td>
</tr>
<tr>
<td>Open a context menu</td>
<td>Ctrl + M</td>
</tr>
</tbody>
</table>
Keyboard Commands for Global and Context Menus

Students can use keyboard commands to access tools in the global and context menus. For more information about tools in these menus, see Table 5 and Table 6.

Global Menu

*To access the global menu tools using keyboard commands:*

1. Press **Ctrl + G**. The global menu list opens.

2. To move between options in the global menu, use the **Up** or **Down** arrow key.

3. To select an option, press **Enter**.

4. To close the global menu without selecting an option, press **Esc**.

Context Menus

- To navigate to an element, press **Tab**.

- To navigate in reverse, press **Shift + Tab**.

*To open the context menu for an element:*

1. Press **Ctrl + M**. The context menu for the selected element opens.

2. To move between options in the context menu, use the **Up** or **Down** arrow keys.

3. To select an option, press **Enter**.

4. To close the context menu without selecting an option, press **Esc**.

Highlighting Selected Regions of Text

This section explains how to use keyboard commands to select a text excerpt (such as a word in a passage) and highlight it. These instructions only apply to students using the secure browser.

*To select text and highlight it:*

1. Navigate to the element containing the text you want to select.

2. Press **Ctrl + M** to open the context menu and navigate to **Enable Text Selection**.

3. Press **Enter**. A flashing cursor appears at the upper-left corner of the active element.

4. To move the cursor to the beginning of the text you want to select, use the arrow keys.

5. Press **Shift** and an arrow key to select your text. The text you select appears shaded.
6. Press **Ctrl + M** and select **Highlight Selection**.

**Keyboard Commands for Grid Questions**

Technology-enhanced questions with the grid response area (see **Figure 40**) may have up to three main sections:

- **Answer Space**: The grid area where students enter the response.
- **Button Row**: Action buttons may appear above the answer space. Buttons may include **Delete**, **Add Point**, **Add Arrow**, **Add Line**, and **Connect Line**.
- **Object Bank**: A panel containing objects you can move to the answer space.

*To move between the main sections:*

- To move clockwise, press **Tab**.
- To move counter-clockwise, press **Shift + Tab**.

*To add an object to the answer space:*

1. With the object bank active, use the arrow keys to move between objects. The active object has a blue background.

2. To add the active object to the answer space, press **Space**.

*To use the action buttons:*

3. With the button row active, use the left and right arrow keys to move between the buttons. The active button is white.

4. To select a button, press **Enter**.

5. Press **Space** to apply the point, arrow, or line to the answer space.

*To move objects and graph elements in the answer space:*

1. With the answer space active, press **Enter** to move between the objects. The active object displays a blue border.

2. Press **Space**.
3. Press an arrow key to move the object. To move the object in smaller increments, hold **Shift** while pressing an arrow key.
Appendix D. Transferring a Test Session

You can transfer an active test session from one device or browser to another without stopping the session or interrupting in-progress tests. This is useful in scenarios when your computer malfunctions while a session is in progress.

⚠️ **Warning:** If you do not know the active Session ID, you cannot transfer the session.

The Online Testing System ensures that you can only administer a test session from one browser at a time. If you move a test session to a new device, you cannot simultaneously administer the session from the original browser or device.

These instructions apply to both the TA Interface and TA Practice & Training Site. However, you cannot transfer a session from the TA Interface to the TA Practice & Training Site or vice versa.

*To transfer a test session to a new device or browser:*

1. While the session is still active on the original device or browser, log in to the TA Site on the new device or browser. A Session ID prompt appears.

2. Enter the active Session ID in the text box and click **Enter**. The TA Site appears, allowing you to continue monitoring your students’ progress. The test session on the previous computer or browser automatically closes.

The Session ID prompt appears any time you access the TA Site during an active session. If you do not wish to return to the active session, you can click **Start a Different Session** to create a new session or **Logout** to close the active session and log out of the TA Site.
Appendix E. User Support

For additional information and assistance in using the Online Testing System, contact the Connecticut Comprehensive Assessment Program Help Desk.

The Help Desk is open Monday–Friday 7:00 a.m. to 7:00 p.m. Eastern Time during the summative testing window and Monday–Friday 7:00 a.m. to 4:00 p.m. Eastern Time outside of the testing window. (except holidays or as otherwise indicated on the Connecticut Comprehensive Assessment Program portal).

Connecticut Comprehensive Assessment Program
Help Desk
Toll-Free Phone Support: 844-202-7583
Email Support: CThelpdesk@air.org

Please provide the Help Desk with a detailed description of your problem, as well as the following:

- Test Administrator name
- If the issue pertains to a student, provide the student’s SSID and associated district or school. Do not provide the student’s name.
- If the issue pertains to a TIDE user, provide the user’s full name and email address.
- Any error messages and codes that appeared, if applicable.
- Affected test ID and question number, if applicable.
- Operating system and browser version information, including version numbers (for example, Windows 8 and Firefox 33 or Mac OS 10.7 and Safari 5)
- Information about your network configuration, if known:
  - Secure browser installation (to individual devices or network)
  - Wired or wireless internet network setup
## Change Log

<table>
<thead>
<tr>
<th>Change</th>
<th>Section</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Added new section for the Response Recovery tool</td>
<td>Selecting a Previous Response Version</td>
<td>8/12/2015</td>
</tr>
<tr>
<td>Updated test selection instructions</td>
<td>Starting a Test Session</td>
<td>8/13/2015</td>
</tr>
<tr>
<td>Updated highlighting commands</td>
<td>Highlighting Selected Regions of Text</td>
<td>1/28/16</td>
</tr>
</tbody>
</table>

...