Date: 3/8/2017

Subject:  \*DTC\* - Technology Update 3/8/2017

Contact: Collin Bonner, [Bonner\_C@cde.state.co.us](mailto:Bonner_C@cde.state.co.us)

Dear District Technology Coordinator:

This technology update contains information related to the following topics:

* CMAS: Monitoring System Status and Support During the Testing Window
* CMAS: Precaching Test Content
* CMAS: Standardized Online Administration for District Technology Coordinators
* CMAS: TestNav Expected Behaviors
* CMAS: Removal of Test Connection Button in PearsonAccessnext
* Access 2.0: 2017 Administration Survey

**CMAS: Monitoring System Status and Support during the Testing Window**

Pearson has created a new System Overview Dashboard for TestNav and Pearson Accessnext to monitor system status during the CMAS window. The System Overview Dashboard can be used to monitor system status for all of the online CMAS assessments (including English language arts/mathematics (PARCC) and science/social studies), and is available through the following link: <http://co-testnav.statushub.io/>.

If Pearson experiences any system issues that cause interruption to these systems during the CMAS testing window, CDE will send a communication that explains the details of the issue via the DTC listserv once Pearson provides a detailed explanation. If students are testing, the procedures included in 2.2.1 of the CMAS [Procedures Manual](http://www.cde.state.co.us/assessment/2017coproceduresmanual) should be followed.

Customer Support:

* English Language Arts/Literacy and Mathematics
  + 1-888-493-9888  
    Monday - Friday  
    4:30 am - 5:30 pm (MST)
  + **E-mail**  
    [parcc@support.pearson.com](mailto:parcc@support.pearson.com)
* Science and Social Studies
  + 1-888-687-4759  
    Monday - Friday  
    7:00 am - 6:00 pm (MST)
  + **E-mail**  
    [cohelp@support.pearson.com](mailto:cohelp@support.pearson.com)

**CMAS: Precaching Test Content**

Precaching test content through Pearson Accessnext is recommended; however, please note that each browser has specific requirements for precaching. Requirements and directions on how to Precache Test Content can be found here: [https://support.assessment.pearson.com/x/dRFgAQ](http://pearson.us9.list-manage1.com/track/click?u=1cbd100469325db370fe1853d&id=b14db3ccdf&e=e09a330057).   
   
Precaching downloads of all available forms for the specified grades/subjects to the ProctorCache machine. Once test content has been successfully cached, it will not be necessary to recache when modifying a student’s PNP or adding new students to sessions.

**CMAS: Standardized Online Administration for District Technology Coordinators**

We want to reinforce the importance of local district standardized test security training for the upcoming CMAS administration by reminding DTCs and district staff of the following:

         Any software that would allow secure test content on student computers to be viewed on another computer must be turned off.

         No cell phones or other communication, reproduction or recording devices are allowed during test sessions unless required for accessibility.

         Only students, Test Administrators/Examiners, and authorized school, district, state personnel, or state-sanctioned test monitors may be in testing areas during administration.

CDE’s Technology Readiness webpage has been updated with a new *Test Security* section that contains documents that apply to standardized test administration and test security.  The new section includes the following documents:

         [Spring 2017 Security Agreement](http://www.cde.state.co.us/assessment/2017cosecurityform) - PDF

         [Spring 2016 CMAS and CoAlt: Science and Social Studies Procedures Manual](http://www.cde.state.co.us/assessment/2017coproceduresmanual) - PDF

         [CMAS: Standardized Online Administration for District Technology Coordinators](http://www.cde.state.co.us/assessment/dtcsoa) – PDF

The Test Security section is located at the bottom of the Technology Readiness webpage, which is available through the following link: <http://www.cde.state.co.us/assessment/newassess-dtc>

**CMAS: TestNav Expected Behaviors**

Pearson has created a document designed to help users who encounter behaviors in TestNav that are different than anticipated or that do not appear to be working properly, but are non-critical limitations or are working as designed. Examples of this may include how particular items are displayed or how tools function within TestNav. Pearson has compiled expected behaviors for all supported online testing platforms that districts and schools can reference as they continue their final preparations for the PARCC 2016 Spring Administration. Available through the following link, this document can also be referenced by coordinators and administrators during testing to more quickly respond to some student questions: <http://avocet.pearson.com/PARCC/Home#15087>

**CMAS: Removal of Test Connection Button in PearsonAccessnext**

The “Test Connection” button has been removed from the TestNav Configuration details in PearsonAccessnext. Previously, this button would have been found under ***Setup*** > ***TestNav Configurations*** when using the “Create/Edit” task to create a new TestNav Configuration or modify an existing configuration.  
   
Going forward, to test the connection to the ProctorCache machine, perform one of the following:

* **Option 1 – App Check**: While using the “Create/Edit” task to modify an existing configuration, capture the Configuration Identifier in the Configuration Identifier field. Then, on a student testing device, open TestNav and navigate to the Sign In screen. Click the User icon in the top right and select “App Check”. Input the Configuration Identifier and click “Run App Check”. TestNav will attempt to download a file from the ProctorCache machine and provide a success or failure message.
* **Option 2 – Test URL**: In an internet browser on a student testing device, use the IP address and the port of the ProctorCache machine to navigate to “http://<ip-address>:<port>”.  Example: <http://10.1.1.1:4480>. If the ProctorCache user interface appears in the browser, then the ProctorCache machine is accessible from that device. Please note, this option only tests the connection to the ProctorCache machine; it does not verify that content can be downloaded from the ProctorCache machine.

For additional information about App Check, please reference: [https://support.assessment.pearson.com/x/HgACAQ](http://pearson.us9.list-manage2.com/track/click?u=1cbd100469325db370fe1853d&id=cbe43aac96&e=e09a330057)

### **Access 2.0: 2017 Administration Survey**

CDE would like to thank you and your staff for your efforts during this past online administration of ACCESS 2.0. Colorado had over 63,000 students take the assessment online, up 5,000 from last year.

Overall, testing went well for teachers and students although we acknowledge that this year’s administration still faced some technology challenges. We appreciate the actions of district technology coordinators to address issues as they arose and for the insight and feedback that you provided prior to and during the testing window.  CDE will continue to work with WIDA and DRC to improve communication and application testing for future ACCESS 2.0 administrations.

WIDA would like to gather feedback from Colorado educators regarding their experience with the ACCESS for ELLs 2.0 assessment.  The ACCESS 2.0 Survey contains questions specific to the role of Technology Coordinator and targets the topics of customer service, training, and technology.  Aggregate results from the survey will be reported at the WIDA Annual Board Meeting, and individual results will be available by state.  WIDA will use the results to help make decisions regarding future enhancements and development.

Please participate and or share the survey with technology staff as appropriate in your district - <https://uwmadison.co1.qualtrics.com/jfe/form/SV_8IjdLkhPtd7huVT>.

Previous CDE Technology updates can be viewed at <http://www.cde.state.co.us/assessment/announcements>.

If you have any questions, please contact Collin Bonner at [Bonner\_C@cde.state.co.us](mailto:Bonner_C@cde.state.co.us).