

Date: 12/28/2015

Subject: *DTC* - Technology Update 12/28/2015

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Dear District Technology Coordinator:

This technology update contains information related to the following topics:

- ACCESS 2.0: iPad INSIGHT Application
- CMAS: Site Readiness Pearson TestNav Technical Training
- CMAS: Pearson Improvements for Spring 2016 Science and Social Studies Assessments
- CMAS: New Design for TestNav Apps Home Screen
- CMAS: PearsonAccess^{next} Training Availability
- CMAS: TestNav App Updates for iOS and Chrome OS
- CMAS: Google Chrome Browser Incompatible with TestNav

ACCESS 2.0: iPad INSIGHT Application

The ACCESS 2.0 iPad version INSIGHT application is available for download to assist with testing in all four domains: Listening, Reading, Writing, and Speaking. The following is the iPad INSIGHT Installer direct link <https://wida-insight-client.drccdirect.com/ContentServices/Download/SecureBrowser/INSIGHT.ipa>.

Support for the iOS 9 version of the iPad will be pushed out on December 19th. When the INSIGHT App is opened after December 19th, the app will automatically update. Districts will not need to re-deploy the INSIGHT app for the change to take effect. Contact **DRC Customer Service** with any questions at WIDA@DataRecognitionCorp.com or **1-855-787-9615**.

CMAS: Site Readiness Pearson TestNav Technical Training

Pearson and CDE will offer 2 site readiness webinars in the month of January:

- Tuesday, January 12th from 1:00 to 3:00 p.m.
- Friday, January 15th from 9:00 to 11:00 a.m.

Topics will include:

- New PearsonAccess^{next} Functionality
- TestNav Desktop App
- Infrastructure Trial setup demo using Colorado's site readiness form
- Tips on reading log files

Please visit the survey monkey site to register for the webinar you wish to attend:

<https://www.surveymonkey.com/r/dtcreg2016>. After the session, a recording of the webinar will be posted to CDE's site readiness website.

CMAS Science and Social Studies: Pearson Improvements for Spring 2016

In early October, a Pearson team of developers and customer support staff visited a handful of Colorado schools to see firsthand how TestNav performs within a school environment using CMAS content. All of the device types were represented, including Windows, OSX, Chromebook, and iPads. Two sets of assessment forms were tested. First, the spring 2015 operational forms were tested in last spring's testing environments. Next, the Pearson team loaded updated operational forms and tested them with the updated TestNav Apps for tablet devices or the new desktop version of the TestNav App for

Windows, Linux and OSX. Errors were documented, log files were captured, and code was examined. Pearson has examined the data gathered from these visits and come up with solutions to the issues that were encountered.

To improve the student experience when testing CMAS Science and Social Studies forms on TestNav 8, Pearson is implementing the following improvements prior to Spring 2016:

- **Employing an updated rich text editor:** The updated rich text editor will have a simpler interface with fewer libraries to load for constructed response items causing fewer kick outs.
- **Providing a revamped site readiness form:** The Site Readiness Form will include all Colorado item types reflected on the operational forms. Use of this site readiness form and associated site readiness activities will give a district confidence that it can deliver the assessment. When testing technology environments, CDE recommends that districts use the Colorado site readiness form rather than the PARCC site readiness form because it will provide a more conservative test of the system.
- **Reviewing all simulation and item XML coding:** This will ensure that best practice coding is applied to Colorado specific items and will ensure consistent delivery across platforms.
- **Providing content filter configuration support:** As described in a previous communication, Pearson will facilitate a discussion with Sophos and impacted districts.
- **Releasing the TestNav 8 desktop app:** Release of the new desktop app will minimize impact of Java and browser updates and contain all necessary resources to display test items.

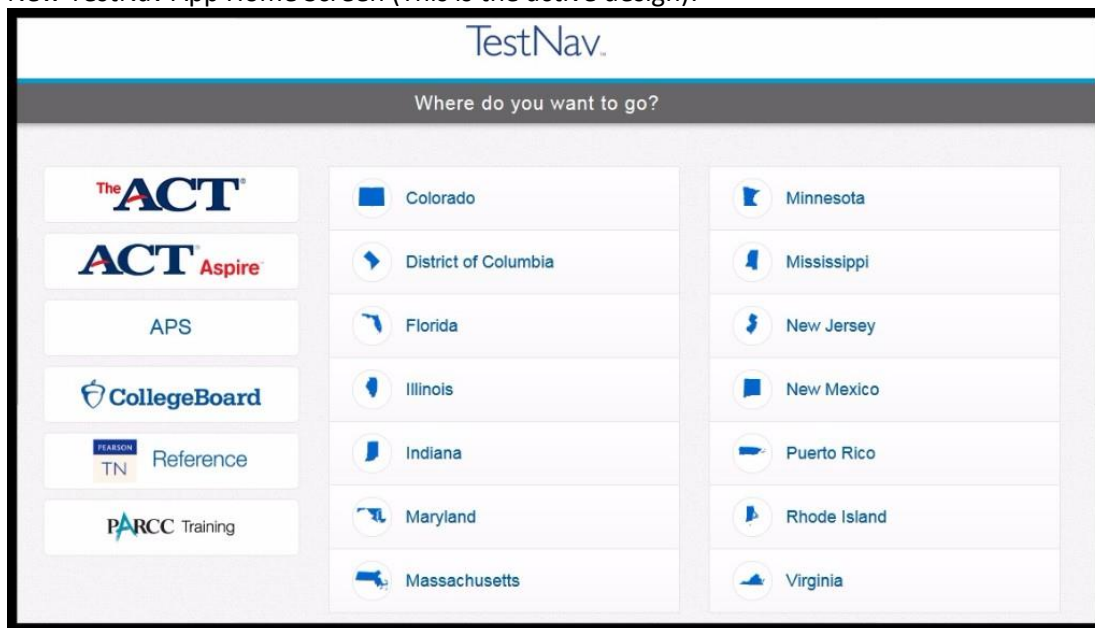
CMAS: New Design for TestNav Apps Home Screen

Pearson released a new home screen design for TestNav Apps on November 20, 2015. The new home screen design replaced the drop-down menu with a new tile layout. It is visible on all Androids, Chromebooks, and iPads, as well as any device using the TestNav Desktop app on Windows, Mac OS X, or Linux. TestNav App functionality has not changed. No action is required by districts to accept this update.

Screenshots of the previous app home screen and the new app home screen are included below. Previous TestNav App Home Screen (This design has been replaced):



New TestNav App Home Screen (This is the active design):



CMAS: PearsonAccess^{next} Training Availability

The PearsonAccess^{next} Training center will be available by January 10, 2016. Pearson is focusing their ongoing development efforts to streamline the session management process prior to spring testing. Practice session creation will be active in the PearsonAccess^{next} Training Center for CMAS PARCC ELA and Math and CMAS Science and Social Studies. CDE recommends using the site readiness form located in the Science and Social Studies area to verify that your assessment environment is correctly configured. The training environment utility will be reviewed during the January TestNav Technical Trainings.

CMAS: TestNav App Updates for iOS and Chrome OS

Updated versions of the TestNav app for Chromebook, iPad, and Android have been released. Testing devices that are set to auto-update their applications should download the new version of TestNav and should be unaffected by the update. Testing devices not set to auto-update will need to have the new version pushed to them prior to spring testing or Infrastructure Trials.

Schools and districts should verify that all affected online testing devices (Chromebooks, iPads and Androids) have received the updated version of the TestNav app prior to spring testing or Infrastructure Trials.

Note: This TestNav app update does not affect the TestNav Desktop app for Windows, Mac OS X, or Linux. The TestNav Desktop app is not scheduled to receive any updates prior to spring 2016 testing.

CMAS: Google Chrome Browser Incompatible with TestNav

As a reminder, Google released Chrome browser version 45 in early September, which completely disabled the use of the Java NPAPI plug-in. As a result, the Google Chrome browser can no longer be used by students to access CMAS (including English language arts, mathematics, science and social studies) assessments, tutorials, sample Items, or practice tests, nor can it be used by administrators to precache test content or run the SystemCheck tool.

An “Error 3098” message will appear if a test is opened using the Chrome browser, and will recommend using a different browser.

CDE Recommends using the installable TestNav App to deliver spring 2015 CMAS content on supported Windows, Mac OSX, and Linux operating systems. Internet browsers are dependent on Java NPAPI plug-in to deliver CMAS test content. The installable TestNav App contains required Java resources and reduces the dependency on Java NPAPI plug-in.

Note: Google Chrome browser will continue to be supported on Chromebooks because it is currently the only method of accessing non-secure Practice Tests on Chromebooks. Secure testing on Chromebooks will continue to require the TestNav App.

Please let me know if you have any questions.

Thank you,
Collin