Date: 04/06/2015
Subject: *DTC* - Technology Update 04/06/2015
Contact: Collin Bonner, Bonner_C@cde.state.co.us

Dear District Technology Coordinator:

This technology update contains information related to the following topics:
- Java Critical Patch Update
- Reminder for Google Chrome Web Browser Users: Google to Disable NPAPI Support
- Keyboard Zoom Removing Students from TestNav on Chromebooks
- Students Exited to the Chromebook Login Screen
- Refrain from Making Unnecessary Changes or Updates to Technology Environments when Possible

Java Critical Patch Update
As a reminder, Oracle will be releasing a Java Critical Patch Update on Tuesday, April 14, 2015. Pearson recommends that schools and districts do not upgrade during CMAS spring assessment testing windows.

Note: You will likely receive Java out-of-date notifications when launching TestNav due to this update if Java expiration warnings have not been disabled. To avoid receiving Java notifications, please review the Pearson Technical Bulletin explaining Java Critical Patch Updates that is available at the following location: https://support.assessment.pearson.com/x/LQACAQ.

Reminder for Google Chrome Web Browser Users: Google to Disable NPAPI Support
The following reminder applies to any school or district planning to take CMAS spring online assessments with the Google Chrome web browser on MacOS or Windows devices. This does not affect Chromebooks.

As a reminder, Google started to phase out support for the Netscape Plugin Application Programming Interface (NPAPI) architecture in January 2015. In April 2015, additional configuration steps may be required to use the Google Chrome web browser with the CMAS online assessments if the instructions included in the December and January Technology Bulletins have not yet been completed. Instructions for Windows and MacOS devices, and more information regarding the impact of this change, can be found through the following link: https://support.assessment.pearson.com/x/KQACAQ.

Keyboard Zoom removing students from TestNav on Chromebooks
Using the Keyboard Zoom functionality (Ctrl+/-) on ChromeOS version 39 can result in a forced exit of TestNav. ChromeOS version 40 is not affected. If this issue is affecting your testing devices, the current recommendation is to use ChromeOS version 40.

Students Exited to the Chromebook Login Screen
Pressing the key combination of Alt+Volume_Up+X on a Chromebook will result in a forced exit of the TestNav App that will redirect students to the ChromeOS login screen. Pearson is working with Google to change this function in future ChromeOS releases. The current recommendation is to resume the student in PearsonAccess[next] and to instruct the student not to use this key combination.

Refrain from Making Unnecessary Changes or Updates to Technology Environments when Possible
As a reminder, Pearson recommends that whenever possible, districts refrain from making changes or updates to technology environments before and during the administration window once environments have been successfully tested through the SystemCheck tool and the Site Readiness Form.

Please let me know if you have any questions.

Thank you,

Collin