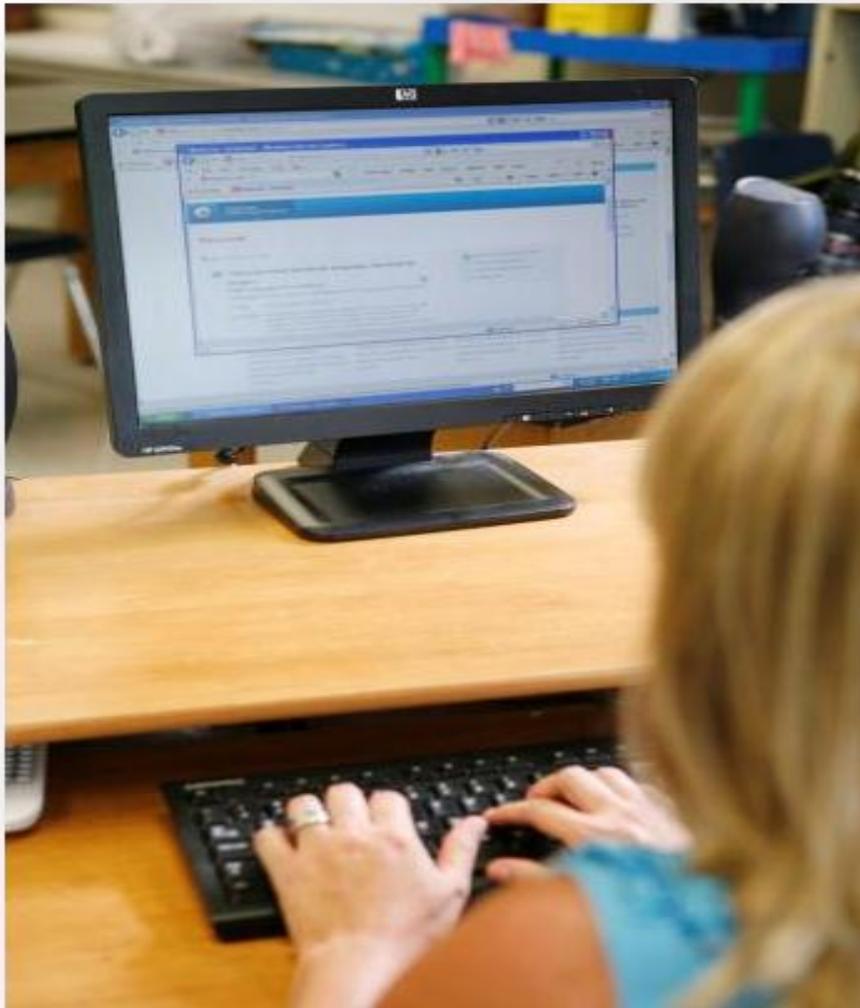


Technical Guide

Version 4

Last updated 6/28/2012



CIITS Version 4.0 Technical Guide

28 June 2012

Introduction

This document describes the technical requirements for proper operation of version 4.0 of the CIITS system (hosted by Schoolnet) in the Kentucky Education Technology System (KETS) environment. The requirements for version 4.0 have changed due to changes in browser support by content providers. For assistance in configuring your environment to these standards, please contact the KETS Service Desk (866- 538-7435, ketshelp@education.ky.gov).

Operating System and Browser Requirements

	XP*	Vista	7	Mac OS X
MS Internet Explorer	7.0+ *	7.0+ *	7.0+ *	N/A
Apple Safari	N/A	N/A	N/A	5.0+
Mozilla Firefox	10+	10+	10+	10+

*Note: SAS Curriculum Pathways instructional materials have higher requirements, Internet Explorer 9+, which is not supported on Windows XP.

Unsupported browsers may work with CIITS. However, Schoolnet will not test its products on those platforms and will not necessarily fix reported defects associated with them. Most issues will likely be cosmetic. Key functionality such as WYSIWYG HTML editing will likely not be available.

Workstation Requirements

Consult the minimum and recommended requirements for the specific operating system vendor. Schoolnet software is web-based; it does not require storage beyond browser cache and temporary files.

Processor/ Computer	Windows: 500 MHz Processor, 1 GHz Processor (Vista Only) -or- Macintosh: 500 MHz Processor
Operating System	MS Windows XP, Vista, 7 -or- Mac OS X 10.6 (or newer) operating system
Disk Space	100 MB
Memory	256 MB RAM 1 GB RAM (Vista Only)

Display	VGA (1024 x 768 pixel) resolution
Additional Software	<p>eInstruction Device Manager (only needed for integration with eInstruction Student Response Systems)</p> <p>Must use the version available from SchoolNet at:</p> <p>Windows: http://support.schoolnet.com/downloads/Device_Manager_Windows_Installer_6.71.183.52459.exe</p> <p>Mac: http://support.schoolnet.com/downloads/Device_Manager_Mac_Installer_6.71.183.52459.zip</p> <p>Promethean Device Manager (only needed for integration with Promethean Student Response Systems):</p> <p>Windows and Mac: http://www.prometheanplanet.com/en-us/Support/SearchProductFiles.aspx?ProductFamilyID=1</p>

Browser Configuration

Secure Socket Layer (SSL)

- SSL capable browser required to ensure protection of sensitive data.

Plug-ins

- Adobe PDF Reader 8.0 or higher
- Adobe ShockWave 10.2 or newer
- Adobe Flash 11.1 or newer
- Windows Media Player 10 or newer (Windows only)
- Quicktime 7 or newer (Macintosh only)
- Java 6 Update 31 or newer
- Java 3D 1.3.1 or newer
- Silverlight 4.0 or newer (for eInstruction integration)

Links to download Adobe Acrobat Reader, Firefox and Internet Explorer can be accessed by clicking the 'About this Site' link in the application footer. The 'Tech Check' link in the footer checks, some, but not all, of the required settings.

Settings

- Cookies must be enabled
- JavaScript must be enabled

Pop-Up Blockers

The following sites should be added to the whitelist in any pop-up blockers:

- www.sascurriculumpathways.com

Network Configuration

Web Proxy/Cache/Filtering Systems

The following sites should be added to the whitelist in any web proxy or web filtering system in place:

- ciits.kyschools.us
- *.schoolnet.com
- 205.234.248.136
- 199.199.210.*
- *.discoveryeducation.com

The following sites should be added to the “do not cache” list in any caching proxies:

- 205.234.248.136
- 199.199.210.*
- *.discoveryeducation.com

Student Response Systems

Schoolnet supports two models of eInstruction Student Response Systems

- KG3EI (CPS Pulse)
- KG3EI-S (CPS Spark)

Other eInstruction models may work but are not supported by Schoolnet.

Schoolnet supports one model of Promethean Student Response Systems

- PRM-AE2-01 (ActivExpression 2)

Other Promethean models may work but are not supported by Schoolnet.

Help

If you need additional help, please contact the CIITS Help Desk provided by Schoolnet:

Phone: 1-855-HELP-4-KY

Hours: Mon. – Fri. 8:00 AM to 6:00 PM ET