

Computer Setup Checklist

Introduction

The purpose of this document is to provide students and administrators with information regarding the general computer hardware and software requirements for launching the Learning Management System and online courses. These are recommended settings and versions; other settings and versions may still successfully run the LMS and content.

Hardware Requirements

Modem / Internet

A 56K modem is recommended if you don't have direct access to the Internet via your office. Slower modems or modem connections will work, but will require more time to download the graphics and audio needed to view the course. **Note – To improve download time via a modem connection turn off the audio option in the course.**

Monitor

Recommended monitor size is 14" and the recommended monitor screen resolution is 1024x768. You can determine your screen resolution by going to Start>Settings>Control Panel>Display>Settings Tab and viewing the screen area. You can adjust the screen size smaller or larger depending on your personal preference and ability to completely see the LMS and online courses.

Audio

In order to listen to the audio portion of the online course your COMPUTER will need to be equipped with either internal or external speakers.

Minimum Software Requirements

Operating System

Windows 2000
Windows XP
Mac OS X (10.2)

Note: Unix is not supported.

Browser

Internet Explorer 5.5 SP2
Internet Explorer 6.0
Netscape 6.2

Note: AOL browser is not supported

Additional Software

Flash 5.0 or higher – Flash is a content player, and is needed to run the online content. If Flash isn't already loaded, you will be prompted to load it upon launching the online content. The prompt will walk you through going to the Macromedia website where you can directly download the Flash player. If you are not prompted to download the software and the course has not loaded, then you can go directly to the website by going to www.macromedia.com/software/flash/.

Adobe Acrobat Reader 5.0 or higher – If you do not have Adobe Acrobat Reader, you can download by going to <http://www.adobe.com/products/acrobat/readstep2.html>.

JAVA Virtual Machine (JVM) – Both Microsoft JAVA Virtual Machine (JVM) and Sun JVM are compatible.

WHY DO I NEED TO CHECK MY SETTINGS?

Many times, when the computer settings haven't been checked prior to use of the LMS, you will run into problems with using the LMS. Some examples of these issues are:

- You can't move onto next lesson/topic/exam
- The system "freezes" or doesn't proceed to next screen ...you are stuck

In addition to checking your settings against the recommended browser settings (see below), it is also recommended that you "clear your cache" (This means clean out your history of visited website). To do this you will need to open your web browser, go to Tools, then Internet Options and do the following:

- a. On the general tab:
 - i. Temporary Internet files - Delete Files
 - ii. History - Clear History

Recommended Browser Settings

Internet Explorer 5.5 SP2 Options found under Tools>Internet Options

Tab / Item	Recommended Settings
General Tab	
Settings>Check for newer versions of stored pages (cache):	Every visit to the page
Settings>View Objects	Make sure Shockwave Flash object is present - Right click on object to check the version information.
Security	
Default Level	Medium
Custom>Microsoft VM>Java permissions	Medium
Custom>Active scripting	Enable
Custom>Scripting of Java applets	Enable
Privacy	
Default Level	Default settings are Recommended
Advanced>Always allow session cookies	Checked (If not checked, then First-party Cookies must be set to Accept).
Advanced	
Disable script debugging	Checked
Java (Sun)	Only available if new Java JRE is installed. Supported JRE versions include Sun JRE 1.4.1 (Java 2 Plug-In)
Security>Use SSL 3.0	Checked (If using SSL for WebLogic)

Internet Explorer 6.0 Options found under Tools>Internet Options

Tab / Item	Recommended Settings
General Tab	
Temporary Internet Files	Delete Files
Temporary Internet Files>Settings >Check for newer versions of stored pages (cache):	Every visit to the page
Temporary Internet Files>Settings >View Objects	Make sure Shockwave Flash object is present - Right click on object to check the version information.
History>Days to keep pages in history	5 or less
History	Clear History
Security	
Default Level	Medium
Custom>Allow per-session cookies (not stored)	Enable
Custom>Microsoft VM>Java permissions	Medium
Custom>Active scripting	Enable
Custom>Scripting of Java applets	Enable
Advanced	
Browsing>Disable script debugging	Checked
Java (Sun)	Only available if new Java JRE is installed. Supported JRE versions include Sun JRE 1.4.1 (Java 2 Plug-In)
Security>Use SSL 3.0	Checked (If using SSL for WebLogic)

Netscape 6.2

Category / Sub-category	Recommended Settings
Edit>Preferences>Privacy & Security>Cookies	
Cookie Acceptance Policy	Enable all cookies or Enable cookies for the originating web site only
Edit>Preferences>Privacy & Security>SSL	
Enable SSL v3	Checked (If using SSL for WebLogic)
Edit>Preferences>Advanced	
Enable Java	Checked
Enable JavaScript for Navigator	Checked
Edit>Preferences>Advanced>Cache	
Document in cache is compared to document on network:	Every time I view the page
Help>About Plug-ins	
Flash	Make sure you have the Flash Player Plug-in