Browser Support for SP11

Microsoft Windows

	Internet Explorer 10	Internet Explorer 9	Internet Explorer 8	Firefox ESR[1]	Firefox (Final Release Channel)[2]	Chrome (Stable Channel)[3]
Windows XP (32-bit)	Unsupported by Microsoft	Unsupported by Microsoft	Compatible	**Certified**	Compatible	Compatible
Windows Vista (32-bit)	Unsupported by Microsoft	**Certified**	Compatible	**Certified**	**Certified**	Compatible
Windows Vista (64-bit)	Unsupported by Microsoft	Compatible	Compatible	**Certified**	Compatible	Compatible
Windows 7 (32-bit)	Unsupported by Microsoft	**Certified**	Compatible	**Certified**	**Certified**	**Certified**
Windows 7 (64-bit)	Unsupported by Microsoft	**Certified**	Compatible	**Certified**	**Certified**	**Certified**
Windows 8 (32-bit)	Compatible	Unsupported by Microsoft	Unsupported by Microsoft	**Certified**	**Certified**	**Certified**
Windows 8 (64-bit)	**Certified**	Unsupported by Microsoft	Unsupported by Microsoft	**Certified**	**Certified**	**Certified**

Apple Mac OS

	Safari 6.0.1	Safari 5.1	Safari 5.0	Safari 4.0	Firefox ESR[1]	Firefox[4](Final Release Channel)[2]	Chrome (Stable Channel)[3]
Mac OSX 10.6	Unsupported by Apple	**Certified**	**Certified**	Compatible	**Certified**	**Certified**	**Certified**
Mac OSX 10.7	**Certified (10.7.5)**	**Certified**	Unsupported by Apple	Unsupported	**Certified**	**Certified**	**Certified**
Mac OSX 10.8	**Certified (10.8.2)**	**Certified**	Unsupported by Apple	Unsupported	**Certified**	**Certified**	**Certified**

[1]Firefox ESR is a release of Firefox intended for groups who install and maintain the desktop environment in large institutions. More information is available at http://www.mozilla.org/en-US/firefox/organizations/.

[2]The Firefox Release Channel is the fully tested version by Mozilla and intended to be the most stable. This channel is updated roughly every six weeks. More information is available at http://blog.mozilla.com/blog/2011/04/13/new-channels-for-firefox-rapid-releases/.

[3]The Chrome Stable Channel is the fully tested version by Google and intended to be the most stable as the name implies. This channel is updated roughly every 2-3 weeks for minor releases and 6 weeks for major releases.More information is available at www.chromium.org.

[4]Firefox 8 and Mac OS are not compatible with the drag and drop functions on Blackboard Learn.

Technologies Not Supported

The following technologies are *not* supported in SP 10 or SP 11:

- Internet Explorer 6, 7

- Firefox 1.x, 2.0, 3.0, 3.5, and 3.6

- Safari 2.0, 3.x and any version on Windows

- Windows XP 64-bit

- Mac OSX 10.3, 10.4, 10.5

- Java 5, although it may continue to work

Other Support in SP 10 and SP 11

Accessibility and JAWS

Blackboard strives to make all its products as accessible as possible. JAWS for Windows 11 and 12 were used during accessibility testing in SP 10 and SP 11.

JRE Support

Blackboard Learn requires the latest version of Sun JRE 7. JRE 6 will continue to work with SP 10 and SP 11. The JRE can be downloaded from http://www.oracle.com/technetwork/java/javase/downloads/index.html. Windows system administrators who want to provide auto-download for users can find the.cab file link for the appropriate JRE at http://www.oracle.com/technetwork/java/javase/autodownload-140472.html.

Java Applet Code Signing

Java applets bundled with Blackboard Learn 9.1 SP 10 and SP 11 are now signed with a timestamping authority, https://timestamp.geotrust.com, which certifies that the Blackboard code signing certificate was valid at the point in time when the applet was signed. Web browser client JDKs that trust the timestamping authority will run the applets without error, even after the Blackboard code signing certificate expires. All JDKs since version 1.5 trust this timestamping authority by default.