

## **Browser Capabilities for Blackboard 9.1 Q2 2017 Release**

*(Information modified October 27, 2017)*

<b>Browser</b>	<b>Supported Desktop/Laptop* Browser Versions</b>
<b>Android Browser</b>	Not available
<b>Chrome**</b>	36+
<b>Edge**</b>	20+
<b>Firefox**</b>	31+
<b>Internet Explorer</b>	11+ (Windows only)
<b>Safari</b>	6+ (Mac OS only)

\* Mobile app versions of these browsers aren't supported at this time, although users may have success using them.

\*\* Google Chrome versions 42+, Mozilla Firefox versions 52+, and Microsoft Edge do not support NPAPI-type plug-ins, including Java plug-ins and many media browsers plug-ins. Blackboard does not support these browsers for use with the multiple-file upload interface located in Content Collection (although the other multiple-file upload interfaces are supported by these browsers), or embedded media that require third-party NPAPI plug-ins for viewing.

### **Tested Devices and Operating Systems**

A variety of devices and operating systems were used to test the supported browsers. Support is not limited to these specific operating systems. The desktop browser versions above are supported regardless of the particular device or operating system on which they run.

<b>Operating Systems used in testing</b>	Windows 7, Windows 8, Windows 10, MacOS 10.8, MacOS 10.9, MacOS 10.10, Chrome OS
<b>iOS Devices</b>	iPod Touch, iPhone 4S, iPhone 5S, iPhone 5c, iPhone 6, iPad 2, iPad 3, iPad Mini 3, iPad Air 2
<b>ChromeOS tested device</b>	Chromebook (Chrome browser; features requiring NPAPI plug-ins are not supported)

### **Java and Other Browser Plugins**

A handful of features in Blackboard Learn require particular additional software to be installed. Without these, the features themselves do not function. For this release of Learn, the following features have plugin requirements:

**JRE versions 7 and 8** are the recommended versions for features that depend on it. JRE version 6 may work, but could result in unexpected behavior. Oracle has acknowledged some security issues with JRE version 6.

Blackboard Learn does not require any other browser plugins. To learn more about browser plugins, assistive technology, and other supporting software, see the Browser Support Policy topic in this section.

## Plugin Links

- [Download link for JRE](#) on Oracle's site.
- [Windows auto-download .cab files for JRE](#) on Oracle's site - scroll down to links for version 7.
- To learn more about security and JRE, see this [Blackboard Security Advisory](#).
- [Download link for Adobe Flash Player](#) on Adobe's site.
- [More information about the Blackboard applet timestamping authority](#) on GeoTrust's site.