



TechTip #6 - Online Technical Requirements (all online users)

For each PC/ Workstation that will be using online testing:

System Requirements

Ability to open a standard http Web connection (TCP/IP port 80) to our servers.

SSL is enabled and permitted on port 443.

Javascript and cookies are enabled.

Flash Player 9 or higher.

Signed java applets¹ or activeX² controls are enabled and permitted.

Pop-up window blocking is turned off or disabled for the skillcheck.com domain.

Screen resolution set to 1024x768 or larger.

Older versions of Microsoft Hotmail are specifically not supported. Those using Hotmail via Windows Live will not have any issues. Special instructions must be followed by earlier versions of Hotmail to access SkillCheck Online Testing Service. TechTip #13 at <http://www.skillcheck.com.au/resources/TechnicalTips.htm> provides necessary instructions.

A browser plug-in may be required when you first connect to SkillCheck Internet testing. This will take from 1 – 8 minutes depending upon your connection speed.

Important: On PCs with Windows 7, Vista, 2003 and XP Professional the user must have Computer Administrator (Windows Login) “full rights” to allow installation of any required plug-in the first time they use SkillCheck Online Testing Service.

SkillCheck Online Testing is also supported on selected Macintosh operating systems.

Bandwidth Requirements

Standard Tests: The minimum recommended bandwidth to run non-audio tests is a dedicated 56 kbps client-side connection per workstation. At this speed, tests will have delays at test start and end but generally will give acceptable, although slow performance during the test.

Audio-enabled Tests: The minimum recommended bandwidth to run audio tests is a dedicated 128 kbps client-side, high-quality, low-latency connection per workstation.

Browsers Supported by SkillCheck Online Testing

| | Windows³ | Mac OS X | Linux⁴ |
|--------------------------|----------------------------|----------------------|--------------------------|
| Firefox | 3.0+ | 10.39+ | 3.0+ |
| Internet Explorer | 7.x, 8.x, 9.x | Not Supported | Not Supported |
| Safari | NA | 10.39+ | Not Supported |
| Google Chrome | Not Supported | Not Supported | Not Supported |

¹ Java Virtual Machine (JVM) version 1.5 or later.

² If you are using Microsoft Windows and Internet Explorer, you may need permission from your network administrator to download and install required software.

³ Online Testing supports Windows 7, Vista, 2003 and XP Professional. Online Testing is also deployable via a browser published by Windows Terminal Services/ Citrix. (Browser/ server configuration must meet the requirements noted above). Windows 3.x, 95, 98, ME, XP Home, Tablet & Media Centre are NOT supported.

⁴ Online Testing explicitly supports Debian 6.

Network Firewall Requirements

If you are connected to the Internet through a firewall and SSL is disabled, the firewall must be configured to allow Outbound Traffic on TCP port 1494.

Proxy Servers

Special settings may be required if connecting via a Proxy Server. Ask for more information.