

MIST Technical Specifications Overview

Minimum System Requirements

Category	WINDOWS	MACINTOSH	LINUX
Hardware	Desktop or laptop preferred. Some net books and thin clients are compatible. Note: <i>iPad®</i> , <i>Chromebook®</i> , <i>Windows 8 tablets</i> , and <i>Android® tablets</i> are not supported.		
Processor	Pentium® II 450 MHz PC or faster	PowerPC® G3 500MHz or faster Any Intel x86-based Macintosh	Pentium® II 450 MHz PC or faster
RAM	256 MB	256 MB	256 MB
Operating Systems	Windows XP, Vista, and 7, 8	Mac OS X v10.4 or later	Ubuntu 9.04 or later (kernel 2.6.28 or later)
Internet Browsers*	Microsoft Internet Explorer 8.0 or later Firefox 8.0 or later Chrome 16.0 or later Safari 4.0 or later	Firefox 8.0 or later Chrome 16.0 or later Safari 4.0 or later	Firefox 8.0 or later Chrome 16.0 or later
Resolution	800 x 600 pixels, 16-bit color	800 x 600 pixels, 16-bit color	800 x 600 pixels, 16-bit color
Internet Access	High-speed internet	High-speed internet	High-speed internet
Additional Hardware Requirements	Mouse Keyboard	Mouse Keyboard	Mouse Keyboard
Additional Software**	QuickTime Adobe Reader	QuickTime Adobe Reader	QuickTime Adobe Reader

* A browser is not required to take a test. A browser is ONLY required to download the application, to use the practice tests, and to use the MIST Proctor Website.

** QUICKTIME is NOT required to conduct testing. QuickTime is ONLY required to watch the MIST Training Video. Adobe Reader is not required to conduct testing. Adobe Reader is ONLY used to read the MIST documentation.

Network Capacity

Category	Specification	Description
Bandwidth	1500 kb/s for every 30 computers (T1 or higher recommended)	Bandwidth requirements are scaled based on the number of students, and size of test administration.

NOTE: You can maximize the tester benefit of your school's network capacity by taking steps to limit competition for bandwidth by non-testers. Students and teachers should be asked not to use bandwidth-intensive tasks such as streaming video from the internet or downloading files.

Network Permissions Configuration Information

Category	Specification	Description
Content Filters, Parental Controls	Check all content filters and parental controls and whitelist the URL https://mi.misttest.com and the executable <i>mist.exe</i>	<p>For Macintosh, please turn the built-in OS parental controls off.</p> <p>For Windows, the student-level Internet Explorer user options should have Content Advisor set to accept https://mi.misttest.com as an approved site.</p> <p>Any other content filters and parental controls on your system should be configured to allow all traffic to our URL and all activity by our executable.</p>
Firewalls, antivirus, anti-malware	Port 80 and 443 must be open. Whitelist the URL and exe.	Port 80 and 443 are used to establish a connection, and are used during the test. Web services are used for communication between the client and server during testing and proctoring.
Proxy bypass	https://mi.misttest.com <i>mist.exe</i> Port 443	This information may be required to bypass a proxy server. The program asks for the URL address in the format specified.

Further Assistance:

If you have any questions or if we can provide any additional assistance, please contact the MEAP Call Center at 1-877-560-8378, option 2.