

About

This document summarizes the required and supported workstation configurations to access Apex Learning® digital curriculum.

Many of these configurations can be checked automatically using the Apex Learning System Check-Up (apexlearning.com/SystemCheckUp/). For additional help with workstation configuration, please contact Apex Learning Support at 1-800-453-1454 or support@apexlearning.com.

Each Apex Learning user must have access to an appropriately configured workstation with a suitable Internet connection. Apex Learning requires and supports the following workstation configurations:

Operating Systems

- Microsoft Windows XP SP 2 or higher
- Microsoft Windows Vista
- Apple Mac OS X 10.4 (Tiger)
- Apple Mac OS X 10.5 (Leopard)

Web Browsers

- Microsoft Internet Explorer 6.0 or higher
- Mozilla Firefox 2.0 or higher
- Apple Safari 2.0 or higher

Firewall / Filtering

Firewall and content filtering software must allow access to the following sites:

- apexlearning.com
- apexvs.com

Word Processing

Software capable of opening, modifying, and saving documents in Rich Text Format (RTF) is required.

Display

Resolution

- 800 x 600 pixels supported
- 1024 x 768 pixels recommended

Color Depth

- 8 bits (256 colors) supported
- 15 bits (Highcolor) recommended

Browser Plug-Ins

- Adobe Reader 6.0 or higher
- Adobe Flash Player 7.0 or higher
- Java Virtual Machine (Sun Java 1.5 or higher, recommended)

Audio

All Users

- Speakers or headphones

World Language Courses

- Microphone
- Audio recording support

Print (as appropriate)

- Printer
- Fax
- Scanner
- Multipage TIF Viewer

About

This document summarizes the required and supported network configurations to access Apex Learning[®] digital curriculum. This information is intended for network administrators.

For additional help with network configuration, please contact Apex Learning Support at 1-800-453-1454 or support@apexlearning.com.

Bandwidth

A suitable Internet connection is required. This connection must have appropriate bandwidth taking into account:

- The number of concurrent users.
- Current bandwidth utilization.
- Other network applications (e.g. VOIP).
- Varying usage habits.

Access

Firewalls, content filters, and other network infrastructure must allow connections to the following ports and domains:

- apexlearning.com
- apexvs.com
- correlation.edgate.com
- Port TCP/80
- Port TCP/ 443 (HTTPS User Login)
- A defined set of 3rd party URLs (provided upon request)

Content Caching

Content from the following domains may be cached, but should be refreshed weekly:

- media.apexlearning.com
- acecontent.apexlearning.com
- assets.apexlearning.com

Content from the following domains must not be cached:

- apexvs.com
- courses.apexlearning.com

HTTP 1.1 Support

Apex Learning supports HTTP 1.1 (RFC 2616). This protocol is optional, but recommended.

Proxies sending HTTP 1.1 requests must be either compliant or conditionally compliant with RFC 2616. If a non-compliant proxy cannot be made compliant, then connections to Apex Learning courses must either:

- Bypass the proxy
- Use only the HTTP 1.0 protocol