



University of Stirling WebCT Staff User Guide



Minimum Computing Specification for using WebCT

The following are the minimum computing specifications recommended for using WebCT, ordered by operating system. This information has been brought together from WebCT.com's own site at <http://www.webct.com> and from the 'Ask Dr C.' feature of this site: http://webct.com/ask_drc/.

Hardware Requirements

If you have an operating system not listed below, such as Windows 98, Windows 2000 or Mac® OS 9.x, then you may still access and use WebCT but Information Services may be unable to offer support should you encounter any problems.

Windows XP

- Pentium 233-megahertz (MHz) processor or faster (300 MHz is recommended)
- At least 128 megabytes (MB) of RAM
- At least 1.5 gigabytes (GB) of available space on the hard disk

Mac® OS 10.1.x

- Mac OS X requires a minimum of 128MB of memory and is designed to run on the following Apple products:
 - iMac®
 - iBook
 - Power Macintosh®
 - G3 PowerBook
 - Power Mac G4 Cube
 - Any other PowerBook introduced after May 1998

Other Hardware

- A sound card and speakers
- CD-ROM drive
- Printer
- Internet connection via a minimum of 56K modem

Software Requirements

- All computers to be used require an **internet connection** to access WebCT. Broadband or a link to a powerful LAN (such as in a college or University) would be the preferred option, although dial-up with a minimum of a 56K modem will also work.
- A suitable **web browser** is also needed, one which is validated by WebCT. A full list of the browsers supported or not supported by WebCT is available on their Browser Tune-up page at: <http://www.webct.com/tuneup>
- **Java** must be enabled on the computer to allow both the *Chat Room* and *Whiteboard Tool* to function. Instructions on how to do this also appear on the Browser Tune-up page linked to above. CeLD can supply Java on CD-ROM for installation if required.
- **Pop-Up Blocking software** must either be disabled or ***.stir.ac.uk** must be added to the list of trusted sites which still allow pop-ups to open.

- Your web browser will also require a series of **plug-ins**, such as Flash, QuickTime and Acrobat Reader. These may also be downloaded from the WebCT Browser Tune-up page linked to above.
 - Up to date **Anti-Virus Software**. The University of Stirling recommends Symantec (Norton) Anti virus software and all PCs/laptops connecting to the university network must be running this software first. If installed, this software **MUST** be removed once that student leaves the University.
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Firewalls

- If you are studying from work you may find your workplace operates a **firewall**. Port 4445 will need to be opened up on this firewall to allow the *Chat Tool* to work and port 4567 will need to be opened up on this firewall to allow the *Whiteboard Tool* to work. This will need to be sorted out with the IT Support technicians at your workplace. The IP address of the University of Stirling's WebCT server is 139.153.12.93.

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