

WebCT Campus Edition v. 3.8, targeted for release in June 2002 will add important new capabilities to WebCT's market leading course management system. WebCT Campus Edition version 3.8 will include drag-and-drop capabilities for simplified content acquisition. It will also allow for management of cross-listed courses and will provide new multi-language capabilities as well. Additionally, WebCT Campus Edition v .3.8 will support failover, allowing administrators to ensure high system availability.

Drag-and-Drop for Simplified Content Acquisition.

Uploading WebCT course content will now be as easy as moving files on your desktop! So that WebCT course designers can rapidly move content from their desktops into the WebCT environment, WebCT Campus Edition version 3.8 will facilitate drag-and-drop upload and retrieval of content using the WebDAV protocol. In addition, we have made the WebCT File Manager itself even easier to use.

Management of Cross Listed Courses.

WebCT Campus Edition v. 3.8 will facilitate the management of cross listed courses, allowing institutions to enroll students in multiple named courses as appropriate to their course of study although they will participate in a single course experience. For example, if Advanced Calculus taught by Professor Smith is cross-listed as Math 205 and Engineering 106, an institution can enroll students in either course, as appropriate, and still direct all students to the joint e-learning environment Professor Smith has created for his Advanced Calculus course.

Multi-language Capabilities.

WebCT Campus Edition v. 3.8 will incorporate support for Unicode (UTF-8), a standard for representing all of the world's languages. This will give instructors the flexibility to display content in any language within their WebCT course. Instructors will even be able to display multiple languages, say both Japanese and Russian, on a single page within a WebCT course.

Support for Failover.

Institutions have the option of implementing failover for WebCT Campus Edition v. 3.8. Implementing a failover solution will allow administrators to ensure high system availability - if one server goes down, a backup will be available and ready to takeover, allowing faculty and students to continue their work with minimal interruption. Failover can also be used to minimize downtime during system maintenance and upgrading.

In response to consistent feedback from our customers, WebCT Campus Edition v. 3.8 will include a number of updates to existing teaching and learning functionality, including:

Assignments.

Instructors will now be able to use the Assignments tool to return corrected assignments and feedback to students, enhancing the efficiency of the assignment management process and the quality of the educational experience. Additionally, the assignment submission process for students has been simplified.

Content Modules.

Designers will now be able to move multiple files into a content module at once and will also be able to set page customizations and color choices to apply to an entire content module at once, significantly enhancing the efficiency of the course design process.

Discussions.

Discussions in WebCT Campus Edition v. 3.8 are even easier to manage and participate in. Designers will now be able to set the order of discussion topics and will also be able to save topics when resetting a course, say for reuse in the next term. Additionally, all users will now be able to view messages while replying to them.

Gradebook.

The process for adding columns in the Gradebook has been streamlined in WebCT Campus Edition v. 3.8, allowing instructors to more efficiently customize the Gradebook. Instructors will now also be able to edit assignment grades through the Gradebook as well as the Assignments interface. Additionally, instructors will be able to manually override the grades for assignments and quizzes not submitted using WebCT (if, for example, the student turned in a late assignment by hand or took a makeup quiz in person).

Quiz Design.

Designers will now be able to randomize the display of answers to multiple-choice questions to enhance quizzing security. Designers will also have the ability to tie the release of quiz scores to the expiration of the availability period. In addition, TAs will now have the ability to preview Quizzes. Additionally, the performance of the quiz grading mechanism has been enhanced to provide greater system responsiveness.

Quiz Taking.

The student quiz-taking experience has also been enhanced in WebCT Campus Edition v. 3.8. Questions status is now tracked graphically to reflect changed answers and students will be reminded before they submit their quiz which answers they have changed along the way to ensure that they have submitted their final answers to all questions before exiting the quiz. WebCT Campus Edition v. 3.8 also includes a new quiz timer which is dynamically updated, providing students with a much more accurate gauge of their progress through an assessment.

Student Presentations.

Designers will now have the ability to make presentations private or public at a specified date and time. Instructors can also choose to set all presentations to default to public view. These changes will give designers greater control of how and when student materials are shared during a course.

WebCT Campus Edition version 3.8 will also include updates to existing administrative functionality, including:

IMS Enterprise API.

WebCT Campus Edition v. 3.8 will provide IMS Event Tracking for improved management of integrated systems. The enhanced logging of IMS events will provide system administrators the information they need for rapid troubleshooting.

SSL Support.

The process for enabling SSL has been significantly streamlined in WebCT Campus Edition v. 3.8. Many tasks have been automated, allowing administrators to more efficiently enable SSL.

Technical Requirements for WebCT Campus Edition v. 3.8

When upgrading or expanding your WebCT installation, we recommend consulting with WebCT to evaluate the specific sizing and performance needs of your institution. Minimum system requirements for WebCT Campus Edition v. 3.8 include:

- ⇒ 1 Intel Pentium III 1-Ghz processor or 2 Sun UltraSPARC III 750-Mhz processors
- ⇒ 2 GB of RAM
- ⇒ 72 GB of hard drive space in a SCSI or RAID configuration.

Server Platforms.

Server platforms supported by WebCT Campus Edition v. 3.7 include:

- ⇒ Microsoft Windows 2000 Server SP2
- ⇒ Microsoft Windows 2000 Advanced Server SP2
- ⇒ Red Hat Linux 6.2, 7.1, 7.2 and 7.3
- ⇒ Sun SPARC Solaris 7 and 8

Web Servers.

WebCT Campus Edition v. 3.8 supports the Apache Web Server v.1.3.24.

Client OS.

Client operating systems supported by WebCT Campus Edition v. 3.8 include:

- ⇒ Microsoft Windows 98/ME/2000/XP
- ⇒ Mac OS 9.x and OS 10.1

Browsers for the Mac OS 9.x.

Browsers supported by WebCT Campus Edition v. 3.8 for the Mac OS 9.x include:

- ⇒ Microsoft Internet Explorer 5.0 - 5.5
- ⇒ Netscape 4.7.6 and 6.2.x
- ⇒ AOL 7.0

Browsers for the Mac OS 10.1.

Browsers supported by WebCT Campus Edition v. 3.8 for the Mac OS 10.1 include:

- ⇒ Microsoft Internet Explorer 5.1
- ⇒ Netscape 4.7.6 and 6.2.x
- ⇒ AOL 7.0

Browsers for Microsoft Windows.

Browsers supported by WebCT Campus Edition v. 3.8 on the Microsoft Windows OS include:

- ⇒ Microsoft Internet Explorer 5.x and 6.0
- ⇒ Netscape 4.7.6 and 6.2.x
- ⇒ AOL 7.0