



**WEBCT VISTA® 3.0 SERVICE PACK 6
RELEASE NOTES**

**Technical Communications
December 8, 2005**

Use of this guide is subject to the terms and conditions of the Software License Agreement for WebCT Vista. The information contained herein is provided "as is" and is subject to change without notice. WebCT, Inc. and/or its licensors may make improvements and/or changes in the products described herein at any time. This guide may include technical inaccuracies or typographical errors. WEBCT, INC. MAKES NO WARRANTY OF ANY KIND WITH REGARD TO THIS GUIDE, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. WebCT, Inc. shall not be liable for any errors or for special, indirect, incidental or consequential damages in connection with the furnishing, performance, or use of this guide or the examples herein.

This document is copyright © 2005 WebCT, Inc. All rights reserved.

Complying with all copyright laws is the responsibility of the user. Without limiting the rights under copyright, no part of this guide may be reproduced, distributed, displayed, stored in or introduced into a retrieval system or transmitted in any form or by any means (electronic, mechanical, photocopying, recording or otherwise), for any purpose, without the express written permission of WebCT, Inc.

WebCT is a registered trademark in the U.S. Patent and Trademark Office and in the European Union. WebCT Vista and other WebCT product names referenced herein are either registered trademarks or trademarks of WebCT, Inc. in the United States and other jurisdictions.

All other product names, company names, marks, logos, and symbols are trademarks of their respective owners.

CONTENTS

Introduction.....	2
Upgrades and Certifications.....	3
Supported Web Browsers	4
New Features and Enhancements	5
Issues Resolved in the Service Pack	7

INTRODUCTION

WebCT Vista® 3.0 Service Pack 6 is the sixth service pack release for WebCT Vista 3.0.

Important:

- Before installing this service pack ensure that all previous service packs are installed.
- Vista 3.0 Service Pack 6 is not compatible with Vista 3.0 Language Plug-ins, due to WebCT's HTML Editor upgrade. Therefore, after installing this service pack, Language Plug-in users must also install the 3.0.6 version of each Language Plug-in that is used.

UPGRADES AND CERTIFICATIONS

This service pack includes the following Weblogic™ BEA patches:

- CR176597_81sp3.jar (**CR097898**)
- CR248361_810sp3.jar (**CR099869**)

SUPPORTED WEB BROWSERS

The following web browsers are now supported for use with WebCT Vista 3.0 Service Pack 6 at the time of release:

- Safari™ 1.3.x (except 1.3.0) and Safari 2.0.x (except 2.0.0).

For a complete list of supported web browsers, go to <http://www.webct.com/tuneup>.

For this service pack, the following web browser is no longer supported:

- Microsoft® Internet Explorer 5.2 for Mac OS®.

NEW FEATURES AND ENHANCEMENTS

This service pack includes the following new features and product enhancements:

Tool	Feature or Enhancement
Archiving	<p>When restoring a section at the command line, Institution Administrators can now choose to exclude tracking data. To do so, within the XML file in which you define the restore, add the <code>exclude_tracking="true"</code> option as an attribute under the <code><restore_request></code> tag as in the example below:</p> <pre data-bbox="643 632 1252 957"><?xml version="1.0" encoding="UTF-8"?> <restore_request shared_file_structure_option="1" section_settings_option="1" member_access_option="1" replace_duplicate_section="true" exclude_tracking="true"> </restore_request></pre>
Assignments	<p>When you choose to sort Assignment submissions by name, they are now sorted by <i>Last Name</i> instead of <i>First Name</i>.</p>
Chat	<p>Chat now supports wildcard SSL certificates, as specified in RFC 2818 – 3.1 Server Identity.</p>
Cross-listed Courses	<p>On the My WebCT screen under <i>Course List</i>, child section members of a cross-listed set will now see the title of the child section rather than of the parent section. The child section link will take them to the parent section, as previous, and the parent section's title will be displayed thereafter.</p>
Equation Editor	<p>The WebEQ™ Equation Editor has been upgraded to version 3.6.</p> <p>On a Mac OS operating system, the Safari browser now displays the Equation Editor's <i>Enlarge Editor</i>, <i>Insert</i>, and <i>Save</i> control buttons. When using other Mac browsers, click the <i>Submit</i> button inside the Equation Editor applet to save an equation.</p>
HTML Editor	<p>WebCT now uses version 4.2.106.1 of RealObjects edit-on® Pro WYSIWYG Java-based HTML editor, making it easy for non-technical users to create and edit content. For more information about the RealObjects edit-on Pro editor, see http://www.realobjects.com/.</p>
My WebCT	<p>My WebCT now allows all users to show or hide individual courses that are displayed in the Course List Channel. A new Institution Administrator <i>My WebCT</i> setting controls whether this option is available.</p>

Language Plug-ins	Several phrases that previously displayed in English only will now appear properly translated when the Vista 3.0.6 versions of WebCT's Language Plug-ins are used.
PowerLinks	A new Grade Book SDK method, <code>getAllMemberAttrDisplayValues</code> , has been added to retrieve all display values for a given column. To use the new method in Java client applications, download the latest Vista SDK Client distribution, <code>vista306_sdk_client.zip</code> . This file also contains the javadoc documentation for the new method.
Reports and Tracking	Within the Student Tracking report, when you click on a student name to display the <i>Individual Student Tracking Report</i> , you can drill down further for more detail about every action a user performs for a section. Information available includes the date and time of event, tool name, page name, and time spent on task.
	In the PowerSight Kit, four columns have been added to RPT_PERSON view: <code>other_name</code> , <code>Auth_Source</code> , <code>Access_Status</code> , and <code>email</code> , which correspond to: other name, Authentication source, status indicating if the user is active, and e-mail address of the user.
System Integration	When using the System Integration IMS API to create a membership in a learning context, you can now use a new extension element to set an e-mail address in the Mail tool, or to set e-mails to be forwarded, as follows: <pre><extension> <webct:mailbox forward="true" email="mymail@provider.com"/> </extension></pre>
	In the System Integration settings for the <i>SCT Luminis™ Message Broker</i> , a new field makes optional the previously automatic mapping of <code>group.description.long</code> to <code>group.description.short</code> .
WebDAV	When SSL on login is enabled, a secure WebDAV connection URL is also provided.

ISSUES RESOLVED IN THE SERVICE PACK

Tool	Issue ID	Description
Assessments & Question Database	CR071474	Numeric answers in short answer and fill-in-the-blank questions are now evaluated as text rather than as numbers, ensuring correct comparison of numbers with decimal points.
	CR089099	Answers to matching questions in an assessment can no longer be reordered once a submission has been made. Previously, reordering answers to matching questions caused errors in grading.
	CR091130	In Assessments, when the "All or nothing" grading scheme is selected for a multiple choice question, to get the answer correct, a Student must choose all (and only) the responses that have positive percentages associated with them. Previously, the score on the question was incorrectly calculated by summing the selected responses. Now, it will only be possible to get 100% or 0% on each question, as expected.
Assignments	CR098827	Files with names containing an apostrophe ('), attached to Assignments, can now be removed.
Backup and Restore	CR095488	Backing up a master section, then restoring, no longer deletes the section backup file.
Chat & Whiteboard	CR079837	When using Windows® XP, within a chat session you can now always copy and paste text from Windows programs into the Chat text box. For example, you can copy text from Microsoft Word into the

		Chat text box.
Content Import/Export	CR092736	When using browsers including Mozilla™ Firefox® 1.0.x, Mozilla 1.7.x, or Netscape® 7.x to import a file as an Institution Administrator, the File Browser window now closes after a file is uploaded with My Computer.
Content Pages	CR090491	Links between HTML pages in Learning Modules will now work correctly, maintaining your context in the learning module, even when the links include target attributes.
	CR091959	When using the Safari 1.3 browser, links to content files can now be added to the Home Page using buttons on the File Browser.
Discussions	CR098364	In the <i>Preview</i> mode of Discussions, hard returns now create line breaks in messages, and display as expected.
File Manager	CR087079	File uploads of up to one gigabyte are now allowed, up from 500 megabytes previously.
Grade Book	CR094989	When rounding numbers in the Grade Book, if the significant digit is 5 or higher, then the number will always be rounded up.
Learning Modules	CR079645	After creating a Printable View of an HTML file created in a character set other than UTF-8, then saving, the resulting zip file contents are now saved as UTF-8, so will display properly in a browser.
Reports and Tracking	CR094917	Student Tracking reports now properly display all relevant user actions.
SCORM	CR089802	The results of calculated Grade Book columns that reference SCORM columns are now displayed correctly in My Grades.
	CR097739	If a Student viewing a SCORM

		module clicks on My WebCT or logs out, their tracking data is now accurate, rather than indicating not attempted for SCORM as previous.
Selective Release	CR088060	When using the Safari 1.2.4 browser, users are no longer sent to the <i>Log In</i> screen after modifying or deleting selective release criteria for an assessment.
	CR092747	Indenting a selective release criteria that has an <i>And</i> operator no longer changes it to an <i>Or</i> operator.
Template Manager	CR098840	Administrator permissions are now being checked on the learning context for which templates are being retrieved, rather than the learning context at which the user is logged in, preventing incorrect permissions on combined Administrator/Designer roles.
User Manager	CR088095	Instructors trying to create multiple groups, and choosing the option to randomly distribute students prior to student enrollment in the section, will now receive an appropriate error message.
WebDAV	CR092553	The time to connect to the WebCT server using WebDAV from a Mac OS client has been improved.
	CR097688	Users connecting with WebDAV can no longer rename template directories, preventing the inadvertent side effect of deleting templates.
Who's Online	CR082980	If multiple Who's Online invitations are received prior to accepting any, you can now accept more than one.
	CR085646	Users with an apostrophe (') in their name can now use Who's Online messaging.
	CR088247	A new user who has been logged out in order to force a change in password will no longer erroneously appear as

		online to Section Instructors and Teaching Assistants in Who's Online listings.
--	--	---