



**RELEASE NOTES**  
**WEBCT VISTA 3.0 SERVICE PACK 4**

**Technical Communications**  
**April 11, 2005**

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# INTRODUCTION

WebCT Vista 3.0 Service Pack 4 is the fourth service pack release for WebCT Vista 3.0. It includes all hot fixes issued since the last service pack release.

**Important:** Before installing this service pack, ensure that all previous service packs are installed.

# NEW FEATURES AND ENHANCEMENTS

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

- **Xvfb:** Xvfb is no longer required to run on Solaris and Linux application servers. **(CR080064)**
- **Backup and restore:** The number of failed section backups/restores has been added to the summary information that is displayed when backup and restore operations are complete. **(CR082443)**
- **Java 1.5 support:** Client-side support for Sun Java version 1.5 has been added. **(CR082643)**
- **Firefox web browser support:** Support for Mozilla Firefox version 1.0 has been added. **(CR085450)**
- **Active cookie persistence:** For clustered deployments, the supported persistence method is active cookie persistence (cookie insert). **(CR082811)**
- **Logging improvements:** Error logging has been improved in several areas. **(CR082277, CR082287, CR082750)**

# ISSUES RESOLVED IN SERVICE PACK

Tool	Issue ID	Description
<b>Administration / Installation</b>	<ul style="list-style-type: none"> <li>CR075972</li> </ul>	<ul style="list-style-type: none"> <li>In a clustered deployment, various problems occur if managed nodes are not installed in the same directory as the administration server, including the inability to apply service packs and hotfixes.</li> </ul> <p>To correct the problem, open the administration server's <code>config.xml</code> (located in the domain directory) and find the <code>&lt;Application&gt;</code> element. For example:</p> <pre>&lt;Application Name="webct" Path="local/bea81sp2/weblogic81/ config/WebCTDomain/applications/ webct.ear" StagingMode="nostage" TwoPhase="true"&gt;</pre> <p>Make the path relative to the WebLogic directory. For example:</p> <pre>&lt;Application Name="webct" Path="./config/WebCTDomain/ applications/webct.ear" StagingMode="nostage" TwoPhase="true"&gt;</pre>
	<ul style="list-style-type: none"> <li>CR087988</li> </ul>	<ul style="list-style-type: none"> <li>Various problems can occur if the external listen address (or cluster address for a clustered deployment) was set to an IP address during installation. This value must be set to a DNS name.</li> </ul> <p>To correct this, Log in to the WebLogic Administration Console (<code>&lt;host&gt;:&lt;port&gt;/console</code>). For a standalone deployment, click the server name under <i>Servers</i> in the left pane. On the <i>General</i> tab, click <i>Advanced Options</i>. Make sure the <i>External Listen Address</i> setting contains a DNS name. If not, change it.</p> <p>For a clustered deployment, click the cluster name under <i>Clusters</i> in the left pane. On the <i>General</i> tab, make sure the <i>Cluster Address</i> setting contains a DNS name. If not, change it.</p> <p>If you modify the settings, click <i>Apply</i>. For a standalone deployment, restart the server. For a cluster, restart all nodes and the administration server.</p> <p>The WebCT Installation and Upgrade Guide has been updated with the appropriate information and re-released.</p>

Tool	Issue ID	Description
	<ul style="list-style-type: none"> <li>• CR084428</li> <li>• CR085360</li> </ul>	<ul style="list-style-type: none"> <li>• This service pack includes six BEA patches: CR133291_810sp2.jar, CR134918_810sp2_v2.jar, CR135207_810sp2.jar, CR136410_810sp2.jar, CR183836_810sp2.jar, CR214859_81sp2.jar</li> </ul>
<b>Assessments</b>	<ul style="list-style-type: none"> <li>• CR070436</li> <li>• CR076844</li> </ul>	<ul style="list-style-type: none"> <li>• Several popup windows were too small when using Japanese. This has been corrected.</li> </ul>
	<ul style="list-style-type: none"> <li>• CR071423</li> </ul>	<ul style="list-style-type: none"> <li>• If the server time setting was set to 24 hour mode, a Javascript error would occur when editing assessment settings. This has been corrected.</li> </ul>
	<ul style="list-style-type: none"> <li>• CR075028</li> </ul>	<ul style="list-style-type: none"> <li>• Fill in the blank questions with alternate answers were not calculated properly. If the question was answered correctly, the point total of all matching alternate answers was added to the student's score. This issue has been fixed. If the student answers correctly, only the points for the correct answer are added to the student's score.</li> </ul>
	<ul style="list-style-type: none"> <li>• CR078499</li> </ul>	<ul style="list-style-type: none"> <li>• Performance has been improved when deleting assessments.</li> </ul>
	<ul style="list-style-type: none"> <li>• CR077189</li> </ul>	<ul style="list-style-type: none"> <li>• After submitting an assessment in Internet Explorer on Mac, students could not view their submissions or click OK. This issue has been fixed and the problem no longer occurs.</li> </ul>
<b>Assignments</b>	<ul style="list-style-type: none"> <li>• CR074352</li> </ul>	<ul style="list-style-type: none"> <li>• Unexpected system exception errors would occur when saving a printable view of assignment submissions. This issue has been fixed and the problem no longer occurs.</li> </ul>
	<ul style="list-style-type: none"> <li>• CR069342</li> </ul>	<ul style="list-style-type: none"> <li>• Assignments created in a template were not accessible by students until the instructor viewed the Assignment inbox. This issue has been fixed and the problem no longer occurs.</li> </ul>
<b>Authentication</b>	<ul style="list-style-type: none"> <li>• CR081975</li> </ul>	<ul style="list-style-type: none"> <li>• When using LDAP authentication, the LDAP connection was not always closed immediately after authentication. This resulted in a large number of sockets being left open until the JVM performed garbage collection. This issue has been fixed; once authentication is complete, the LDAP connection is dropped.</li> </ul>
	<ul style="list-style-type: none"> <li>• CR082911</li> </ul>	<ul style="list-style-type: none"> <li>• Calling the getSsoUrl from an outbound AuthenticationModule request (proxy tool request) would not return the correct SSO URL. Attempting to use the returned URL to perform inbound authentication would fail. This issue has been fixed; getSsoUrl now returns the correct URL.</li> </ul>

Tool	Issue ID	Description
<b>Backup and Restore</b>	<ul style="list-style-type: none"> <li>• CR074758</li> <li>• CR082798</li> </ul>	<ul style="list-style-type: none"> <li>• Performance of restore operations on large sections has been improved.</li> </ul>
	<ul style="list-style-type: none"> <li>• CR079434</li> <li>• CR079866</li> </ul>	<ul style="list-style-type: none"> <li>• Performance of backup operations has been improved.</li> </ul>
	<ul style="list-style-type: none"> <li>• CR073964</li> </ul>	<ul style="list-style-type: none"> <li>• In certain situations, custom column data was not restored from section backups. This issue has been fixed and the problem no longer occurs.</li> </ul>
	<ul style="list-style-type: none"> <li>• CR081628</li> </ul>	<ul style="list-style-type: none"> <li>• Section backup notification has been improved such that if any component within a section fails to backup, the backup file is still created but the status message indicates that the backup is incomplete.</li> </ul>
	<ul style="list-style-type: none"> <li>• CR078668</li> </ul>	<ul style="list-style-type: none"> <li>• After service pack 3.0.3 was applied, SQL exception errors would occur when archiving sections. This issue has been fixed and the problem no longer occurs.</li> </ul>
	<ul style="list-style-type: none"> <li>• CR083158</li> </ul>	<ul style="list-style-type: none"> <li>• In certain situations, attempting to restore a section would cause ArchiveCheckedException messages to appear in the log and restore would fail. This issue has been fixed and the problem no longer occurs.</li> </ul>
	<ul style="list-style-type: none"> <li>• CR078308</li> </ul>	<ul style="list-style-type: none"> <li>• In a clustered deployment, an error would occur if two backups attempted to run at the same time on the same node. This issue has been fixed; multiple simultaneous backups can be performed on a node without error.</li> </ul>
<b>Browser Checker</b>	<ul style="list-style-type: none"> <li>• CR074082</li> </ul>	<ul style="list-style-type: none"> <li>• The Browser Checker did not validate the JVM vendor correctly after the initial check at login. If the user's browser was configured to use the Microsoft JVM, the Browser Checker would issue a warning when the user first accessed Vista. If the user launched the Browser Checker after that, it would not issue any warning about the JVM. This issue has been fixed; any time the user with the Microsoft JVM launches the Browser Checker, a message appears indicating that the JVM is not supported.</li> </ul>
<b>Calendar</b>	<ul style="list-style-type: none"> <li>• CR081205</li> </ul>	<ul style="list-style-type: none"> <li>• In certain situations, calendar entries from other institutions were visible. This issue has been fixed and the problem no longer occurs.</li> </ul>
	<ul style="list-style-type: none"> <li>• CR081671</li> </ul>	<ul style="list-style-type: none"> <li>• Calendar entries for assessments and assignments created by Domain and Institution Designers would appear in calendars at the institution level. This issue has been resolved; assessment and assignment calendar events should only appear in calendars at the section level.</li> </ul>

Tool	Issue ID	Description
	<ul style="list-style-type: none"> <li>CR072635</li> </ul>	<ul style="list-style-type: none"> <li>If an assignment or assessment was created in a template and it was configured to create corresponding events in the Calendar tool, the events were not created when the template was associated with a section. This issue has been fixed and the problem no longer occurs.</li> </ul>
	<ul style="list-style-type: none"> <li>CR080242</li> </ul>	<ul style="list-style-type: none"> <li>When looking at the calendar in month view, the wrong month name would be shown if the current (Vista server) day of the month is greater the last day of the month being viewed. (For example, if the current date was January 31st and the month being viewed was February, then the month name would be shown as March.) This issue has been fixed and the problem no longer occurs.</li> </ul>
	<ul style="list-style-type: none"> <li>CR081615</li> </ul>	<ul style="list-style-type: none"> <li>Calendar entries in restricted sections could be accessed from Create Printable View. This issue has been fixed; users can no longer view calendar entries for restricted sections.</li> </ul>
	<ul style="list-style-type: none"> <li>CR073093</li> </ul>	<ul style="list-style-type: none"> <li>When adding a calendar entry on any day in September, the new entry's day would be set to October by default. This issue has been fixed; September is the month by default for entries created in September.</li> </ul>
<b>Chat and Whiteboard</b>	<ul style="list-style-type: none"> <li>CR075205</li> </ul>	<ul style="list-style-type: none"> <li>When hand raise mode was enabled, if a teaching assistant passed the pen or microphone to a student twice in a row, that student would be notified that another user had the pen or microphone. Other participants did not receive any notification. This issue has been fixed and the problem no longer occurs.</li> </ul>
	<ul style="list-style-type: none"> <li>CR068126</li> </ul>	<ul style="list-style-type: none"> <li>When in hand raise mode, Chat would misreport who was holding the microphone/pen. (This problem affected teaching assistants only.) This issue has been fixed and the problem no longer occurs.</li> </ul>
	<ul style="list-style-type: none"> <li>CR075312</li> </ul>	<ul style="list-style-type: none"> <li>Users would experience display distortions in combined chat/whiteboard rooms when the view was maximized and zoomed out and they toggled between Show/Hide Chat modes. Users were able to draw outside of the actual whiteboard area. The distortion issues have been fixed and the non-drawing area of the whiteboard is colored gray to distinguish it from the drawing area.</li> </ul>
	<ul style="list-style-type: none"> <li>CR080781</li> </ul>	<ul style="list-style-type: none"> <li>In certain situations, users could not save or print the contents of the Whiteboard. This issue has been fixed and the problem no longer occurs.</li> </ul>
	<ul style="list-style-type: none"> <li>CR079769</li> </ul>	<ul style="list-style-type: none"> <li>Handling of long-running, idle Chat and Whiteboard sessions has been improved.</li> </ul>

Tool	Issue ID	Description
	<ul style="list-style-type: none"> <li>CR070629</li> </ul>	<ul style="list-style-type: none"> <li>When entering a room that allowed aliases, if the user clicked Cancel, error messages would appear later on indicating that the alias was already in use. This issue has been fixed; if the user clicks Cancel when prompted to enter an alias, the user's WebCT username is used as the alias.</li> </ul>
	<ul style="list-style-type: none"> <li>CR082428</li> </ul>	<ul style="list-style-type: none"> <li>Sending a chat invitation without a recipient would cause servlet exception errors to appear in the log. This issue has been fixed and the problem no longer occurs.</li> </ul>
	<ul style="list-style-type: none"> <li>CR067639</li> </ul>	<ul style="list-style-type: none"> <li>If a user's first or last name contained the apostrophe character ('), a Javascript error will be generated when attempting to enter a chat room and the user would not be able to enter. This issue has been fixed and the problem no longer occurs.</li> </ul>
<b>Content Page</b>	<ul style="list-style-type: none"> <li>CR079630</li> </ul>	<ul style="list-style-type: none"> <li>UTF-8-encoded Content Pages that contained Windows-1252 characters could not be copied. This issue has been fixed and the problem no longer occurs.</li> </ul>
<b>Course Homepage</b>	<ul style="list-style-type: none"> <li>CR074507</li> </ul>	<ul style="list-style-type: none"> <li>When using RelativeResourceManager to locate resources, invalid requests (for example, if the resource did not exist) would return HTTP status code 500 (server error). This has been changed such that invalid requests return the status code 404 (page not found).</li> </ul>
	<ul style="list-style-type: none"> <li>CR075150</li> </ul>	<ul style="list-style-type: none"> <li>A ServletException would occur when the section designer clicked Apply in the Page Layouts settings page. This issue has been fixed and the problem no longer occurs.</li> </ul>
	<ul style="list-style-type: none"> <li>CR076416</li> </ul>	<ul style="list-style-type: none"> <li>In Internet Explorer 5.2 on MAC OS X, selecting any of the Edit menu options (Edit, Preview, Remove) would cause the options to shift unexpectedly and the Window menu would move to the right. This issue has been fixed and the problem no longer occurs.</li> </ul>
	<ul style="list-style-type: none"> <li>CR072111</li> </ul>	<ul style="list-style-type: none"> <li>When using Safari, a system exception would occur after changing the page layout in Basic view. This issue has been fixed and the problem no longer occurs.</li> </ul>

Tool	Issue ID	Description
<b>Discussions</b>	<ul style="list-style-type: none"> <li>CR075406</li> </ul>	<ul style="list-style-type: none"> <li>If a discussion is configured as both anonymous and gradable, the instructor was able to view the name of the student who submitted a discussion post by grading the discussion. This would display all the students by name. Viewing any of these students' posts would display all the anonymous submissions that they had made. This issue has been fixed. It is no longer possible to create discussions that are both gradable and anonymous. For existing discussions that are gradable and anonymous, the link allowing the instructor to grade posts is no longer available.</li> </ul>
	<ul style="list-style-type: none"> <li>CR079573</li> </ul>	<ul style="list-style-type: none"> <li>Context menu for grading discussions did not work on Macs. This issue has been fixed and the problem no longer occurs.</li> </ul>
	<ul style="list-style-type: none"> <li>CR080337</li> </ul>	<ul style="list-style-type: none"> <li>In certain situations, the Discussion Grading student list contained students who had not accessed the discussion topic. This issue has been fixed; only students who have accessed the discussion topic at least once are displayed in the list.</li> </ul>
	<ul style="list-style-type: none"> <li>CR074547</li> </ul>	<ul style="list-style-type: none"> <li>When using Safari on Mac, the Close Window link in Discussions preview did not work. This issue has been fixed and the problem no longer occurs.</li> </ul>
<b>E-packs</b>	<ul style="list-style-type: none"> <li>CR080418</li> </ul>	<ul style="list-style-type: none"> <li>Users were able to access e-pack content without entering a PIN through internal calendar links. This issue has been fixed; when users click an e-pack link in a calendar entry, they will be prompted to enter their PINs.</li> </ul>
<b>File Manager</b>	<ul style="list-style-type: none"> <li>CR075238</li> </ul>	<ul style="list-style-type: none"> <li>In Safari 1.2 on Macintosh, when editing a file in File Manager, the page focus would shift left, causing display problems, including hidden buttons and unreadable labels. This issue has been fixed and the problem no longer occurs.</li> </ul>
	<ul style="list-style-type: none"> <li>CR079648</li> </ul>	<ul style="list-style-type: none"> <li>Students were able to access section-level files if they were enrolled as Designers or Instructors in other sections. This issue has been fixed.</li> </ul>
	<ul style="list-style-type: none"> <li>CR072190</li> </ul>	<ul style="list-style-type: none"> <li>Designers were not able to edit files from the Build tab unless they were the creators of those files. They could still edit the files if they accessed them from the File Manager. This issue has been fixed. Designers can edit any file in the section, either from the Build tab or from the File Manager.</li> </ul>
	<ul style="list-style-type: none"> <li>CR079906</li> </ul>	<ul style="list-style-type: none"> <li>In certain situations, users were able to delete backup files without authorization. This issue has been fixed; unauthorized users are no longer able to delete backup files.</li> </ul>

Tool	Issue ID	Description
	<ul style="list-style-type: none"> <li>CR079459</li> </ul>	<ul style="list-style-type: none"> <li>In certain situations, when using the File Manager after unzipping a course migrated from WebCT CE 4.1, users would see the error message "jsrs error: context pool full". This issue has been fixed and the problem no longer occurs.</li> </ul>
	<ul style="list-style-type: none"> <li>CR082130</li> </ul>	<ul style="list-style-type: none"> <li>In Safari on Mac, certain files (HTML, GIF, JPEG, TXT) could not be downloaded. This issue has been fixed and the problem no longer occurs.</li> </ul>
	<ul style="list-style-type: none"> <li>CR080186</li> </ul>	<ul style="list-style-type: none"> <li>In certain situations, unzipping files in File Manager, especially ones that created folders, would take a long time or would fail. This issue has been fixed and the problem no longer occurs.</li> </ul>
<b>Gradebook</b>	<ul style="list-style-type: none"> <li>CR066673</li> </ul>	<ul style="list-style-type: none"> <li>The Gradebook Audit History tool did not show numbers using the number locale setting. This has been corrected.</li> </ul>
	<ul style="list-style-type: none"> <li>CR080211</li> </ul>	<ul style="list-style-type: none"> <li>Commas in column titles would cause internal errors. As a result, formulas that included columns with commas in their titles would not work. This issue has been fixed and the problem no longer occurs.</li> </ul>
	<ul style="list-style-type: none"> <li>CR080150</li> </ul>	<ul style="list-style-type: none"> <li>In certain situations, clicking Save in the Edit Members screen would cause values to be re-saved as override values. This would occur if the calculated value was a repeating decimal or contained more decimal places than defined for the column. Vista would round the value to an appropriate number and cause it to be overridden. As a result, changes to the column formula would not be reflected in the values because they were manually overridden. This issue has been fixed; clicking Save in the Edit Members screen no longer causes the values to be modified.</li> </ul>
	<ul style="list-style-type: none"> <li>CR071447</li> </ul>	<ul style="list-style-type: none"> <li>When using Safari 1.x on Mac OS 10.3, contextual menus for gradebook columns did not work properly. This issue has been fixed and the problem no longer occurs.</li> </ul>
	<ul style="list-style-type: none"> <li>CR080049</li> </ul>	<ul style="list-style-type: none"> <li>In certain situations, if a calculated column did not have a formula or a value and it was used in another column's calculation, partial results would not be calculated (no value was displayed). This issue has been fixed; partial results are calculated using the columns that contain valid formulas or values.</li> </ul>

Tool	Issue ID	Description
	<ul style="list-style-type: none"> <li>CR082166</li> </ul>	<ul style="list-style-type: none"> <li>When editing an overridden value in a calculated or letter grade column, if the instructor clicks Revert to Original and clears the formula, the value reverts to the previous override value instead of the (original) calculated value. This causes errors when calculating partial results. This issue has been fixed; reverting a calculated column value always changes the value back to the calculated value.</li> </ul>
	<ul style="list-style-type: none"> <li>CR082582</li> </ul>	<ul style="list-style-type: none"> <li>When editing an alphanumeric column value, the new value would not be saved; the previous value was displayed instead. This issue has been fixed and the problem no longer occurs.</li> </ul>
	<ul style="list-style-type: none"> <li>CR074401</li> </ul>	<ul style="list-style-type: none"> <li>If the <i>Allow Teaching Assistants to use Grade Book tool</i> option is disabled, Teaching Assistants still had access to Group Manager from both Course and Tool views. This issue has been fixed; once the option is disabled, Teach Assistants can no longer access Group Manager from any view.</li> </ul>
	<ul style="list-style-type: none"> <li>CR084768</li> </ul>	<ul style="list-style-type: none"> <li>Updating a gradable assignment (for example, changing the instructions) would cause the release flag of the assignment's gradebook column to be set to false. This issue has been fixed and the problem no longer occurs.</li> </ul>
	<ul style="list-style-type: none"> <li>CR083301</li> </ul>	<ul style="list-style-type: none"> <li>Grades could be exported in either UTF-8 or UnicodeLittle format, but could only be imported in UTF-8 format. This issue has been fixed; The UnicodeLittle character set option has been added to the Import File screen.</li> </ul>
<b>Group Manager</b>	<ul style="list-style-type: none"> <li>CR074381</li> <li>CR078970</li> </ul>	<ul style="list-style-type: none"> <li>The Edit Group feature did not work in Internet Explorer 5.2 or Safari on Mac OS X. This issue has been fixed and the problem no longer occurs.</li> </ul>
<b>Learning Modules</b>	<ul style="list-style-type: none"> <li>CR069994</li> </ul>	<ul style="list-style-type: none"> <li>Hidden items in Learning Modules would cause errors in numbering. This issue has been fixed and the problem no longer occurs.</li> </ul>
	<ul style="list-style-type: none"> <li>CR064797</li> </ul>	<ul style="list-style-type: none"> <li>In Internet Explorer 5.2 on Mac OS X, when attempting to edit the action menu of a learning module, the action menu on/off buttons would appear to be cut off (only the top half of the buttons were visible). This issue has been fixed and the problem no longer occurs.</li> </ul>
	<ul style="list-style-type: none"> <li>CR075282</li> </ul>	<ul style="list-style-type: none"> <li>When printing a Printable View that contained an HTML table tag (for example, &lt;table width="100%"&gt;), the printout would extend beyond the page and text outside the table would be cut off. This issue has been fixed and the problem no longer occurs.</li> </ul>
<b>Localization</b>	<ul style="list-style-type: none"> <li>CR063971</li> </ul>	<ul style="list-style-type: none"> <li>A number of hard-coded English phrases have</li> </ul>

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	<ul style="list-style-type: none"> <li>• CR064889</li> <li>• CR066366</li> <li>• CR066386</li> <li>• CR068090</li> <li>• CR068100</li> <li>• CR068146</li> <li>• CR068148</li> <li>• CR068180</li> <li>• CR068239</li> <li>• CR068651</li> <li>• CR069668</li> <li>• CR069979</li> <li>• CR070141</li> <li>• CR070192</li> <li>• CR070206</li> <li>• CR070214</li> <li>• CR070390</li> <li>• CR070435</li> <li>• CR070514</li> <li>• CR070542</li> <li>• CR070544</li> <li>• CR070545</li> <li>• CR070547</li> <li>• CR070814</li> <li>• CR070879</li> <li>• CR071297</li> <li>• CR071344</li> <li>• CR071487</li> <li>• CR071921</li> <li>• CR072107</li> <li>• CR072187</li> <li>• CR072208</li> <li>• CR072212</li> <li>• CR073321</li> <li>• CR074397</li> <li>• CR075852</li> <li>• CR076886</li> <li>• CR076915</li> <li>• CR077014</li> <li>• CR077016</li> <li>• CR077037</li> </ul>	<p>been replaced with localized strings.</p>

Tool	Issue ID	Description
	<ul style="list-style-type: none"> <li>• CR077186</li> <li>• CR077465</li> </ul>	
	<ul style="list-style-type: none"> <li>• CR069947</li> <li>• CR070854</li> <li>• CR074823</li> <li>• CR074324</li> <li>• CR078688</li> </ul>	<ul style="list-style-type: none"> <li>• In non-English locales, dates were not formatted correctly in several pages. This has been corrected.</li> </ul>
	<ul style="list-style-type: none"> <li>• CR070497</li> <li>• CR074650</li> </ul>	<ul style="list-style-type: none"> <li>• In certain non-English locales, buttons overlapped one another on several pages. This has been corrected.</li> </ul>
	<ul style="list-style-type: none"> <li>• CR071536</li> </ul>	<ul style="list-style-type: none"> <li>• Default role labels were not localized. This has been corrected.</li> </ul>
	<ul style="list-style-type: none"> <li>• CR072206</li> </ul>	<ul style="list-style-type: none"> <li>• Date labels in the Assessment tool were not localized. This has been corrected.</li> </ul>
	<ul style="list-style-type: none"> <li>• CR072228</li> </ul>	<ul style="list-style-type: none"> <li>• Exported Tracking Reports containing Japanese characters could not be correctly viewed when opened with Excel. This has been corrected.</li> </ul>
	<ul style="list-style-type: none"> <li>• CR072314</li> </ul>	<ul style="list-style-type: none"> <li>• In certain cases in non-English locales, the selective release comparison criteria were shown in English instead of the locale language. This has been corrected.</li> </ul>
	<ul style="list-style-type: none"> <li>• CR073885</li> <li>• CR076236</li> </ul>	<ul style="list-style-type: none"> <li>• In the Japanese locale, several pages that contained date selectors were missing the Month and Day dropdown boxes. This has been corrected.</li> </ul>
	<ul style="list-style-type: none"> <li>• CR075405</li> </ul>	<ul style="list-style-type: none"> <li>• In the Japanese locale, the self enrollment page would show corrupt characters instead of showing the learning context name in certain cases. This has been corrected.</li> </ul>
	<ul style="list-style-type: none"> <li>• CR076196</li> <li>• CR076917</li> <li>• CR076915</li> </ul>	<ul style="list-style-type: none"> <li>• Some areas of Chat and Whiteboard did not display Japanese characters properly. This has been corrected.</li> </ul>
	<ul style="list-style-type: none"> <li>• CR076906</li> </ul>	<ul style="list-style-type: none"> <li>• The Japanese localization of the Tracking tool contained errors in the date rendering. This has been corrected.</li> </ul>
	<ul style="list-style-type: none"> <li>• CR077161</li> <li>• CR077166</li> <li>• CR077171</li> </ul>	<ul style="list-style-type: none"> <li>• In the Japanese locale, text in a number of areas was oriented vertically rather than horizontally. This has been corrected.</li> </ul>
	<ul style="list-style-type: none"> <li>• CR078685</li> </ul>	<ul style="list-style-type: none"> <li>• In certain cases, the WebDAV Info popup in Manage Files showed question marks instead of international characters. This has been corrected.</li> </ul>

Tool	Issue ID	Description
<b>Login</b>	<ul style="list-style-type: none"> <li>CR072098</li> </ul>	<ul style="list-style-type: none"> <li>In Internet Explorer 6, users could not log in to Vista if their privacy level was set to High. This is now detected and displayed as an error by the browser checker.</li> </ul>
<b>Mail</b>	<ul style="list-style-type: none"> <li>CR075552</li> </ul>	<ul style="list-style-type: none"> <li>When using Next and Previous to display mail messages, in certain situations, the messages would appear to be sorted in random order. This issue has been fixed and the problem no longer occurs.</li> </ul>
<b>Miscellaneous</b>	<ul style="list-style-type: none"> <li>CR064784</li> </ul>	<ul style="list-style-type: none"> <li>In Internet Explorer 5.x on Mac OS X, context menus did not always appear in the correct location. This issue has been fixed and the problem no longer occurs.</li> </ul>
	<ul style="list-style-type: none"> <li>CR068444</li> </ul>	<ul style="list-style-type: none"> <li>Cookies were not being processed correctly in some cases, which could potentially have caused Javascript errors in various areas of Vista. This issue has been fixed.</li> </ul>
	<ul style="list-style-type: none"> <li>CR078174</li> </ul>	<ul style="list-style-type: none"> <li>The number of characters allowed in several text fields has been increased, including calculated column length, assignment instructions, discussion topic description and media library description.</li> </ul>
	<ul style="list-style-type: none"> <li>CR076811</li> </ul>	<ul style="list-style-type: none"> <li>In Windows XP Service Pack 2, the Edit Paging popup window could not be resized. This issue has been fixed and the problem no longer occurs.</li> </ul>
<b>My WebCT</b>	<ul style="list-style-type: none"> <li>CR082378</li> </ul>	<ul style="list-style-type: none"> <li>In certain situations, the My WebCT page would take a long time to load. This issue has been fixed.</li> </ul>
<b>Reporting Interfaces</b>	<ul style="list-style-type: none"> <li>CR081266</li> </ul>	<ul style="list-style-type: none"> <li>In certain situations, users who had been unenrolled from a learning context still had a corresponding row in the RPT_MEMBER view. This issue has been fixed and the problem no longer occurs.</li> </ul>
<b>Reports and Tracking</b>	<ul style="list-style-type: none"> <li>CR070954</li> </ul>	<ul style="list-style-type: none"> <li>On Safari 1.x, the Close button in tracking reports did not work. This issue has been fixed and the problem no longer occurs.</li> </ul>
	<ul style="list-style-type: none"> <li>CR075184</li> </ul>	<ul style="list-style-type: none"> <li>Performance Report was not displaying user dwell times correctly. (The hours were being truncated; only minutes and seconds were shown.)</li> </ul>
<b>System Integration</b>	<ul style="list-style-type: none"> <li>CR082690</li> </ul>	<ul style="list-style-type: none"> <li>HTTP sessions created by HTTP-based SIAPI requests were not closed after the requests were complete. This issue has been fixed; HTTP sessions are now closed when the requests are complete.</li> </ul>

Tool	Issue ID	Description
<b>Templates</b>	<ul style="list-style-type: none"> <li>• CR064554</li> </ul>	<ul style="list-style-type: none"> <li>• In Internet Explorer 6.0, Javascript errors would occur when associating a template with a course if the template description contained \n or ". This issue has been fixed and the problem no longer occurs.</li> </ul>
	<ul style="list-style-type: none"> <li>• CR080204</li> </ul>	<ul style="list-style-type: none"> <li>• In certain situations, associating a template that contained a syllabus with a large number of items (over 50) would fail. This issue has been fixed and the problem no longer occurs.</li> </ul>
<b>User Manager</b>	<ul style="list-style-type: none"> <li>• CR081551</li> </ul>	<ul style="list-style-type: none"> <li>• It was possible for Administrators to enroll as Students. This issue has been fixed and the problem no longer occurs.</li> </ul>
<b>Who Is Online</b>	<ul style="list-style-type: none"> <li>• CR078418</li> </ul>	<ul style="list-style-type: none"> <li>• In rare situations, it was possible for a user to be logged in more than once without being detected by Vista. This issue has been fixed and the problem no longer occurs.</li> </ul>
	<ul style="list-style-type: none"> <li>• CR075605</li> </ul>	<ul style="list-style-type: none"> <li>• English text in the invitation messages has been improved.</li> </ul>
	<ul style="list-style-type: none"> <li>• CR079955</li> </ul>	<ul style="list-style-type: none"> <li>• Typing LOGOUT in a Who Is Online message would log the user out of the Who Is Online session. This issue has been fixed and the problem no longer occurs.</li> </ul>