



Blackboard Learning System (Release 6)

What's New?

What's Changed?

Blackboard Learning System (Release 6)
Blackboard Community Portal System (Release 6)
Blackboard Learning System – Basic Edition (Release 6)

Date Published: February 10, 2003

Copyright © 2003 by Blackboard Inc. All rights reserved.

Blackboard, the Blackboard logo, Blackboard e-Education Suite, *Blackboard Learning System*, *Blackboard Learning System ML*, Blackboard Community Portal System, Blackboard Transaction System, Blackboard Building Blocks, and Bringing Education Online are either registered trademarks or trademarks of Blackboard Inc. in the United States and/or other countries. Intel and Pentium are registered trademarks of Intel Corporation. Microsoft and Windows are registered trademarks of Microsoft Corporation in the United States and/or other countries. Sun, Solaris, UltraSPARC, and Java are either registered trademarks or trademarks of Sun Microsystems, Inc. in the United States and/or other countries. Oracle is a registered trademark of Oracle Corporation in the United States and/or other countries. Red Hat is a registered trademark of Red Hat, Inc. in the United States and/or other countries. Linux is a registered trademark of Linus Torvalds in the United States and/or other countries. Apache is a trademark of The Apache Software Foundation in the United States and/or other countries. Macromedia, Authorware and Shockwave are either registered trademarks or trademarks of Macromedia, Inc. in the United States and/or other countries. Real Player and Real Audio Movie are trademarks of RealNetworks in the United States and/or other countries. Adobe and Acrobat Reader are either registered trademarks or trademarks of Adobe Systems Incorporated in the United States and/or other countries. Macintosh and QuickTime are registered trademarks of Apple Computer, Inc. in the United States and/or other countries. WordPerfect is a registered trademark of Corel Corporation in the United States and/or other countries. Crystal Reports is a trademark of Crystal Decisions in the United States and/or other countries. WebEQ is a trademark of Design Science, Inc. in the United States and/or other countries. Other product and company names mentioned herein may be the trademarks of their respective owners. Patents pending.

© 2003 Blackboard Inc. All rights reserved. Made and printed in the USA.

No part of the contents of this manual may be reproduced or transmitted in any form or by any means without the written permission of the publisher, Blackboard Inc.

Worldwide Headquarters

Blackboard Inc.
1899 L Street, NW, 5th Floor
Washington, DC 20036-3861 USA
800-424-9299 toll free US & Canada
+1-202-463-4860 telephone
+1-202-463-4863 facsimile
www.blackboard.com

International Headquarters

Blackboard International B.V.
Keizersgracht 106
1015 CS Amsterdam
The Netherlands
+31 20 5206884 (NL) telephone
+31 20 5206885 (NL) facsimile
global.blackboard.com

Table of Contents

| | |
|--------------------------------------------------------------------------------------|-----------|
| Introduction..... | 4 |
| New Features in Release 6..... | 6 |
| Course Management..... | 7 |
| Assignment Manager..... | 8 |
| Collaboration Tool..... | 9 |
| Content Management..... | 10 |
| Gradebook..... | 12 |
| Spreadsheet View..... | 13 |
| Tests and Surveys (Assessments)..... | 14 |
| Administration and Integration..... | 16 |
| System Administration..... | 17 |
| Integration..... | 19 |
| Infrastructure..... | 20 |
| Community Portal..... | 21 |
| Functional Changes in <i>Blackboard Learning System</i> (Release 6)..... | 23 |
| System Control Panel..... | 24 |
| Course Control Panel..... | 31 |
| User Functionality..... | 36 |
| Out of the Box Modules in <i>Blackboard Community Portal System</i> (Release 6)..... | 37 |

Introduction

Overview

Blackboard Learning System (Release 6) and *Blackboard Community Portal System* (Release 6) are excellent illustrations of Blackboard's vision to transform the Internet into a powerful environment for the education experience. Based on extensive client feedback and research, this release of *Blackboard Learning System* and *Blackboard Community Portal System* includes many new features to enhance the education experience of students, instructors, staff, administrators, and all constituents of academic institutions.

In this document

This document includes the following sections:

- [New Features in Release 6](#)
- [Functional Changes in *Blackboard Learning System* \(Release 6\)](#)

For information on other products, such as the Blackboard Migration Tool, please see the Knowledge Base at <http://behind.blackboard.com>.

Blackboard e-Education Enterprise Suite

Blackboard's e-Education Enterprise Suite includes the following options:

- *Blackboard Learning System*™ is a Web-based server software platform that offers course management, an open architecture for customization and interoperability, and a scalable design that allows for integration with student information systems and authentication protocols.
 - *Blackboard Community Portal System*™ features a highly customizable community portal environment that unifies academics, commerce, communities, and administrative services online through one integrated interface.
 - *Blackboard Learning System ML*™ is the multi-language edition of the enterprise course management system.
 - *Blackboard Transaction System*™ offers a reliable and sophisticated application for powering commerce and access transactions, such as e-Debit processing and Web deposits.
 - *Blackboard Learning System – Basic Edition*™ is an introductory product to the Enterprise Suite.
 - *Blackboard Learning System ML – Basic Edition*™ is an introductory product to the multi-language Enterprise Suite.
-

About Blackboard

Blackboard develops, licenses, and supports enterprise software platforms for bringing education online. Whether supplementing traditional brick and mortar educational environments or enabling online distance learning, Blackboard solutions power many of the Internet's most successful sites for courses, campus communities, and student commerce. Blackboard serves over 2,000 client institutions in more than 100 countries.

Contact Blackboard

Use the following URL to report an issue or to inquire about upgrades and enhancements to *Blackboard Learning System (Release 6)* and *Blackboard Community Portal System (Release 6)*.

<http://behind.blackboard.com>

New Features in Release 6

Overview

Blackboard Learning System (Release 6) introduces many new features in teaching and learning, advanced security and administration, and within the portal environment. In addition, the *Blackboard Learning System* offers System Administrators more tools for customization and management.

Course management innovations include advanced content management features, numerous Gradebook and Assessment enhancements, and a new Collaboration Tool (with Virtual Classroom and Chat capabilities). In addition, the *Blackboard Learning System* and *Blackboard Learning and Community Portal System* reduce administrative overhead by providing additional batch capabilities. Finally, a fully integrated community portal means that the *Blackboard Learning and Community Portal System* offers a wide variety of branding and customization options throughout the system.

Note: References to *Blackboard Learning System* will also include *Blackboard Community Portal System* unless noted.

New features in Release 6.0.6

Blackboard Learning System (Release 6.0.6) does not include any features that were not included with *Blackboard Learning System* (Release 6.0.4). Release 6.0.6 does resolve most of the issues reported in Release 6.0.4. Those users that are already running *Blackboard Learning System* (Release 6.0.4) can skip this section and just review the Resolved Issues and the Known Issues.

Release 6.0.6 is the first release of the *Blackboard Learning System* – Basic Edition.

In this section

This section reviews the new features of Release 6 in the following areas:

- [Course Management](#)
 - [Administration and Integration](#)
 - [Community Portal](#)
-

Course Management

Overview

Blackboard Learning System (Release 6) incorporates hundreds of suggestions and recommendations from customers to enhance the course management system. Flexible content management, a new Collaboration Tool, math and science notation, and enhanced navigation are just a few of the new features found in *Blackboard Learning System* (Release 6).

In this section

The following new features are included in this section:

- [Assignment Manager](#)
 - [Collaboration Tool \(new version of Virtual Classroom\)](#)
 - [Content Management](#)
 - [Gradebook Enhancements](#)
 - [Test/Surveys \(Assessments\) Enhancements](#)
-

Assignment Manager

Overview

Blackboard Learning System (Release 6) includes a new system for managing Assignments. This powerful, easy to use system enables Instructors to better manage a large number of assignments and students.

Assignment Management

Assignments are managed in the Gradebook and can be created in any content area of a course. All content management operations, including time-release options, are supported.

Feedback

Instructors can provide feedback through the Web and through direct comments on students' assignments.

Collaboration Tool

Overview

Blackboard's Virtual Classroom has been completely rewritten in *Blackboard Learning System* (Release 6). The new Collaboration Tool consists of two tools, the Lightweight Chat and the Virtual Classroom. These tools allow for multiple synchronous online sessions for classes or user groups. The JAVA™ Accessibility API has been implemented in the Collaboration Tool, making it section 508 compliant. This includes keyboard equivalents for all actions and the use of associated labels with controls, objects, and icons.

Lightweight Chat

The Lightweight Chat is a text-based chat tool that allows a group of users to conduct an online session through text-based messages. This text-based tool can be used alone or in conjunction with the enhanced Virtual Classroom. The tool also includes a control panel, through which an Instructor or moderator may allow or disallow access to particular functions.

Some of the features of the Lightweight Chat include:

- sending private messages
 - viewing user information
 - creating breakout sessions
 - advanced archiving controls
-

Virtual Classroom

The Virtual Classroom consists of all of the functionality included in the Lightweight Chat in addition to other features that may be used during an online collaboration session. The controls for these features, as well as the participation of users, are controlled by the Instructor through the session controls.

New features include:

- the ability to use math equations and scientific notation in the chat window
 - a group browser where participants can collaboratively browse the web
 - class tours during which users can view course content and course tools
-

Differences in functions from Blackboard 5

Blackboard 5 users should be aware of the following changes:

- Session leaders cannot annotate Web pages in the Whiteboard.
 - Session leaders cannot click a link in a Web page and force all users' browsers to go to the same link.
 - White Board pages and other content can still be viewed sequentially but the new Collaboration Tool does not require the slideshow structure.
 - Sessions that were created and archived in the Blackboard 5.x Virtual Classroom Tool are not migrated to Blackboard Learning System (Release 6). This is because Blackboard Learning System (Release 6) uses new technology that is not compatible with Blackboard 5.x.
-

Content Management

Overview

Blackboard Learning System (Release 6) enables Instructors to have greater control over creating and managing their course content. Content areas are more flexible to meet the needs of different course requirements, content can be copied and moved between courses, and a multi-functional course map is now available.

Content Anywhere

Instructors have the option to include different types of materials in any Content Area.

Content includes:

- Items
- Folders
- Learning Units
- External Links
- Course Links
- Tests and Surveys
- Assignments

Any of these types of content may appear in any Content Area. In addition, Instructors are offered more tools for managing content through copy and move functions. Content, including entire folders, can either be copied or moved to another area within the course.

Copy and Move Content Areas between Courses*

Instructors teaching several courses have the ability to share content not only between Course Areas in the same course but also between Course Areas in different courses. Copy and move functions are provided for transferring specific content from one course or organization to another.

The ability to copy an entire course is still available to *Blackboard Learning System* and *Blackboard Learning System – Basic* users.

Course Links

Course links provide additional flexibility for Instructors to organize course content. These links connect to content or tools in other areas of the course. The newly redesigned Course Map provides the navigation for linking to other course areas.

Course Map

The Course Map has been redesigned to provide new functionality and enhance existing functionality. The new Course Map provides direct links to folders, tools, and content within any area of the course. Instructors also have the option of using the Course Map as navigation when linking or copying content to other areas of the course.

*This feature is not available in *Blackboard Learning System - Basic Edition*

Course Menu

Instructors can create navigation elements within the Course Menu and give them any name they choose. For example, an Instructor can create an area called American History instead of choosing from a predefined list of "Course Document" names. Instructors may also use links as Course menu buttons to link directly to a URL, to other areas of the course, or to Blackboard system tools and System Extensions.

Instructors and System Administrators can also customize the Course Menu by specifying colors for the background and for hyperlinked text. They have the options to choose text navigation or button navigation style and they can select design features. Finally, the Course menu may be collapsed or expanded to control the size of the content viewing area.

Math and Science notation

Blackboard Learning System (Release 6) includes a math and science equation editor to offer full integration of mathematical and scientific notation in text boxes throughout the content areas, assessments, and the Collaboration Tool.

Microsoft LRN™ Content Type

Blackboard Learning System (Release 6) courses and organizations accept IMS and SCORM content in any area in which a course folder can appear. IMS or SCORM content can be packaged as LRN content and added to any content area.

Observer Role*

A new role has been created in *Blackboard Learning System* (Release 6) to allow an Observer to view course work and course activities of a particular student. An Observer has access to specific areas within the course such as content areas and grades.

Both the System Administrator and the Instructor have the ability to manage the observer role. If an Instructor does not wish to allow Observers in a particular course, Observers may be blocked from that course.

*This feature is not available in *Blackboard Learning System* - Basic Edition

Gradebook

Overview

A large number of enhancements have been made to the *Blackboard Learning System* Gradebook in response to customer feedback. These enhancements increase the Instructor's flexibility in viewing Gradebook information. The Gradebook includes:

- additional options for displaying grades
 - enhanced grade weighting
 - an advanced Spreadsheet View of the Gradebook
 - tools for downloading and uploading grades
-

Grade Display Options

Blackboard Learning System (Release 6) provides Instructors with flexible, user-defined options for grade entry and display. In addition to displaying and reporting grades as a raw score, Instructors will also have the option to use letter grades and percentages. Most importantly, *Blackboard Learning System* also provides the Instructor with the ability to modify existing grade display options, or define new ones.

Grade Weighting

Blackboard Learning System (Release 6) gives Instructors the option to weight grades either by category or by item.

Gradebook Settings

Blackboard Learning System (Release 6) gives Instructors multiple grade display options. Using the new Gradebook Settings page, Instructors can now:

- Change the way grade data and student information is displayed on the Spreadsheet.
 - Create new categories and change existing categories for grouping Gradebook items.
 - Create new options and modify existing options for displaying grades and setting their values.
-

Import/Export Grades

In *Blackboard Learning System* (Release 6), the following operations will have the capability of including grade data:

- Import/Export course
 - Course Copy
 - Course Archive/Restore
-

Spreadsheet View

The Spreadsheet View of the Gradebook includes additional functions and options for sorting and filtering. Pagination is now available in the spreadsheet, allowing the Instructor to view a specific number of students at a time.

Instructors can upload and download grades from the Spreadsheet View, adjust their Gradebook Settings, and make modifications to grade weights. Instructors also have the ability to sort users by Student ID.

Upload grades

This feature enables Instructors to upload Gradebook information from third party tools, such as Microsoft® Excel®.

Tests and Surveys (Assessments)

Overview

Assessment creation and management includes many innovative enhancements in *Blackboard Learning System* (Release 6). Some new features included in assessments are:

- additional options in the Test Manager for easier, less time-consuming creation and editing of assessments
- a Test Canvas to create and modify assessments
- Creation Settings for more flexible Assessment deployment and management
- new formats for taking assessments

The Test Manager enables Instructors to better manage their assessments, while the Test Canvas allows for greater flexibility in developing assessments.

Creation Settings

Instructors can create settings for a specific assessment using Creation Settings.

Default and Creation Settings include options for:

- creating point values for test/survey questions
 - attaching images, files or URLs to questions
 - attaching images, files or URLs to feedback
-

Survey Manager

The Survey Manager allows Instructors to manage Surveys that are conducted in their course. The features available are similar to those in the Test Manager but allow surveys to be administered separately.

Taking an Assessment

Once an assessment is created, the Instructor can choose the format in which it will appear to students when they take the assessment. These options include:

- All-at-Once: all questions are presented at the same time
 - Question-by-Question: one question appears at a time
-

Test Canvas

The Test Canvas is a central area for creating assessments. Instructors can view the assessment in its entirety, modify the title, add questions, and adjust the assessment properties. The Test Canvas also includes built-in math and science notation capabilities.

Test Manager

The Test Manager gives Instructors more flexibility in creating and managing assessments. New features in the Test Manager include:

- options to change the properties for specific assessments
 - options for deploying assessments (e.g., question by question or all at once)
 - ability to modify deployed assessments without clearing existing grades
 - ability to upload questions authored with a Building Blocks tools or in a comma delimited format*
-

*This feature is not available in *Blackboard Learning System - Basic Edition*

Administration and Integration

Overview

New features and major developments in *Blackboard Learning System* (Release 6) provide advanced functionality and flexibility for System Administrators. Data integration options, authentication technology, and Virtual Installations offer numerous ways to optimize the *Blackboard Learning System* to suit an institution's needs.

In this section

The following new features are included in this section:

- [System Administration](#)
 - [Integration](#)
 - [Infrastructure](#)
-

System Administration

Overview

System Administrators have many new tools available to them for managing the *Blackboard Learning System*.

Batch Tools*

A command-line utility enables System Administrators to batch import, export, archive, restore and copy courses and organizations. Administrators also have the option of writing scripts to automate this process.

Database Restart

The database server can be restarted separately from the application server.

Error Log Access

Error log files are stored in one location that can be accessed through the System Control Panel in *Blackboard Learning System (Release 6)*. Specific logs can be chosen and emailed from the list of log files. System Administrators can also activate a daily log function which will provide separate error logs for each day.

Roles Rename*

The System Administrator can provide alternate names for course and organization roles to match the needs of an institution. For example, Instructor can be changed to Teacher or Moderator. Role names can be changed separately for courses and organizations.

SSL Choice

Blackboard Learning System (Release 6) is shipped with SSL support. The System Administrator can designate which components of the system should be accessed via SSL. Administrators are provided with an interface through which they can designate specific tools, buttons, and pages as "SSL enabled."

SSL Choice may be purchased as an option for *Blackboard Learning System – Basic Edition*.

System Configuration Information

System Administrators can view detailed system configuration information from the System Administrator control panel.

System Reporting*

New data management tools allow System Administrators to run comprehensive reports without impacting the transactional performance of the system. Data is copied to a distinct database instance specifically for reporting. Report templates are available and can be modified for institution-specific needs.

*This feature is not available in *Blackboard Learning System - Basic Edition*

User Privileges*

System Administrators can determine the system tools available to each type of user. They may also re-direct system menus to external Web sites to better integrate with their institution infrastructure.

User Profile Customization System*

System Administrators can specify, on a field-by-field basis, which user information can be updated and which information cannot. This feature is especially useful in implementations of *Blackboard Learning System* that have been integrated with a Student Information System (SIS). Blackboard System Administrators have the power to choose which user information fields can be updated with SIS data and which cannot. Administrators also have the option to change field names (e.g., change "Student ID" to "Net ID") and to determine which fields are displayed to Instructors and users.

Virtual Installation*

Virtual Installations provide the functionality of multiple licenses with a single hardware system and a single Virtual Installation Administrator. Multiple independent user populations can share a *Blackboard Learning System* with each population having its own "virtual" installation. Each Virtual Installation will appear to be a full *Blackboard Learning System* that is devoted to a particular user population. Branding for Virtual Installations is done on an individual basis.

*This feature is not available in *Blackboard Learning System* - Basic Edition

Integration

Overview

Blackboard Learning System (Release 6) offers advanced integration tools to customize applications and ensure proper security.

Authentication*

Blackboard Learning System (Release 6) provides institutions with the components to build their own security solutions and end-to-end solutions for leading security technologies. End-user authentication APIs are supported to allow institutions to customize features such as single login, custom login pages, and authentication against remote systems.

Options for the following end-user authentication systems are built-in to *Blackboard Learning System* (Release 6):

- Lightweight Directory Authentication Protocol (LDAP) 3.0
 - Microsoft® Passport™ 1.4.2 for Windows
 - Microsoft® IIS Delegation (for example, Microsoft® Active Directory™ and NT® Domain)
 - Apache® Delegation (for example, Kerberos and Unix password)
-

Building Blocks*

Blackboard Building Blocks includes a number of new features and enhancements in *Blackboard Learning System* (Release 6). Building Block APIs allow third party developers to access Blackboard technology and build their own customized applications. These system extensions provide customers with many more options for extending the *Blackboard Learning System* with additional tools, modules, and other choices. New Building Blocks tools can include portal modules and system tools in addition to course and communication tools. Expanded UI widgets offer greater compatibility between *Blackboard Learning System's* look and feel and that of the system extensions.

Instructors control the course and organization tools that appear within their courses to ensure curriculum-appropriate tools. Run time security has also been enhanced. System extensions can easily be accessed and installed from the Building Blocks download site.

Context Passing*

Blackboard Learning System (Release 6) offers the ability to pass context information to a specific URL based on a user's ID, role, and course data. The administrator determines if this is secure or non-encrypted.

*This feature is not available in *Blackboard Learning System* - Basic Edition

Infrastructure

Overview

Developments in enterprise critical technology in *Blackboard Learning System* (Release 6) provide increased scalability, improved system reliability and continued service in the case of failure by system components. *Blackboard Learning System* has been optimized to respond appropriately to each of these scenarios.

Load Balancing*

Blackboard Learning System (Release 6) will have the capability of appropriately installing across a load-balanced configuration on all platforms. This ensures continued operation in the event of failover and more efficiency for handling increased workloads.

Microsoft Multi-instance SQL Server*

The Windows® 2000 version of *Blackboard Learning System* can be installed and run on a multi-instance version of Microsoft® SQL Server™ 2000. The multi-instance version of SQL Server 2000 supports a single hardware server running multiple SQL Servers.

Microsoft SQL Server Failover*

Microsoft® SQL Server™ failover ensures that *Blackboard Learning System* will continue to operate in the event of failure for a SQL Server 2000 system that has been configured for automatic failover.

Relational Database Support

A limited small-scale Oracle® database will be included with the *Blackboard Learning System* (Release 6) - Basic Edition for UNIX. *Blackboard Learning System* will not support MySQL™.

Note: *Blackboard Learning System* (Release 6) - Basic Edition will not work with a full-scale Oracle® database.

*This feature is not available in *Blackboard Learning System* - Basic Edition

Community Portal

Overview

The portal enhancements in *Blackboard Community Portal* (Release 6) offer many system administration improvements and enrich the experience of users. Also, a variety of modules deliver greater value through increased flexibility and management tools. These tools are available in the *Blackboard Learning and Community Portal System*.

Modules

System Administrators have greater control over modules that make up the *Blackboard Community Portal* (Release 6). They can control modules, create modules, and even delegate the administration of certain modules to others. This feature allows other people on campus to have editorial control over specific modules. For instance, an alumnus can have editorial control over an alumni module.

In addition, end users have increased flexibility and can control the look and feel of their portal and modules. Users also have the option to choose numerous modules to use through *Blackboard Community Portal*, such as news, weather, and other content and feature rich modules.

Organizations

Organization roles, creation, and settings are now distinguished from those of Courses.

Portal Direct Entry

With *Blackboard Community Portal* (Release 6), System Administrators can disable the gateway page, making the Blackboard portal the default page for a given hostname. *Blackboard Learning System* will then allow unauthenticated users to access the portal page without logging in. Without login, the user will have guest access and can view institutional resources. They will have the ability to login, using the appropriate system credentials, at any time.

New Integrated Portal

The *Blackboard Community Portal* (Release 6) is fully integrated with the rest of the *Blackboard Learning System* and provides enhanced stability and flexibility. Features in the portal include:

- reliable content provided and supported by Blackboard
 - advanced module development capabilities
 - the creation and use of an unlimited number of modules
 - choices for tab design and alignment
 - an unlimited number of tabs
 - the ability to link tabs to external Web pages and system tools
 - the ability for users to customize portal colors and modules
-

Portal Tabs

System Administrators can create portal tabs in addition to those provided with *Blackboard Community Portal* (Release 6). The different tabs that administrators can create are:

- **Module Tabs:** Similar to the My Institution Tab, module tabs hold module content managed by the administrator.
 - **Tools Tabs:** Tabs that load a Blackboard tool into the Tab page. Tools can be one of the tools included with *Blackboard Learning System* or a System Extension tool.
 - **Link Tabs:** Similar to the Web tab, a Link tab displays content from an external URL.
-

Role-based tabs

System Administrators can assign tab areas to specific user roles. If the System Administrator creates a tab with content that is only appropriate for Instructors, that tab can be set to only display to Instructors. In this way System Administrators can create a different community portal for each user role.

Tools Administration

System Administrators can create Module tabs, similar to the My Institution tab, which are designed for the specific needs of the institution. Administrators can select the tools that appear to users on new Module tabs and on the My Institution tab. Tools and external links can be set up for user access through the tools box. Administrators can include the default Blackboard tools or tools added as System Extensions.

Portal Roles

Administrators may include up to 20 different portal roles in the *Blackboard Learning System*. These roles may be renamed to fit the needs of the institution.

Functional Changes in *Blackboard Learning System* (Release 6)

Introduction

Blackboard Learning System (Release 6) includes a number of new features for Administrators, Instructors and Students. In order to provide efficient access to these, and in an effort to enhance navigation throughout the *Blackboard Learning System*, a number of changes have been made to the location of features and how they are managed by Instructors and Administrators.

System Control Panel

Introduction

In Blackboard 5, the area on the System Admin tab was referred to as the Administrator Control Panel. In *Blackboard Learning System* (Release 6) it is referred to as the System Control Panel. The following tables highlight some of the changes on the System Control Panel in *Blackboard Learning System* (Release 6). More information about many of these features can be found in the New Features section of the document.

Community Discussion Board

In *Blackboard Learning System* (Release 6) Administrators manage the Community Discussion Boards through the Organizations area.

| Feature | Blackboard 5 | <i>Blackboard Learning System</i> (Release 6) |
|----------------------------|--------------------------------------------|-------------------------------------------------------|
| Community Discussion Board | Click Community Tab in Portal Areas | Click Discussion Boards in Organizations area. |

Course and Organization Management

Administrators have separate areas on the System Control Panel to manage all aspects of Courses and Organizations.

| Feature | Blackboard 5 | <i>Blackboard Learning System</i> (Release 6) |
|--------------------------------|----------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Course and Organization Icons | Click Colors and Images in System Options Area > click Select Icon Theme | Click Images and Icons in Course Management Area > click Select Icon Theme Click Images and Icons in Organization Management Area > click Select Icon Theme |
| Course and Organization Images | Click Colors and Images in System Options Area > click Set Course Images | Click Images and Icons in Course Management Area > click Set Course Images Click Images and Icons in Organization Management Area > click Set Organization Images |

| Feature | Blackboard 5 | <i>Blackboard Learning System (Release 6)</i> |
|------------------------------------|----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Course and Organization Management | Course Management area All features are accessed by drilling down on the areas listed here. | Courses area and Organizations area Many functions, such as Batch operations, Import, Export, and Remove are more accessible and have been moved to the top level of the System Control Panel. Additional features, such as Archive and Restore are also available. |

Course Marketing

| Feature | Blackboard 5 | <i>Blackboard Learning System (Release 6)</i> |
|------------------|------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|
| Course Marketing | Click Course Marketing in System Options area | N/A Based on customer feedback, this obsolete feature is not available in <i>Blackboard Learning System (Release 6)</i> |

Course Menu

The Course Menu is very flexible in *Blackboard Learning System (Release 6)*.

| Feature | Blackboard 5 | <i>Blackboard Learning System (Release 6)</i> |
|-----------------------|---------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Course Menu Defaults | Click Manage Courses in Course Management Area > click Default Course Buttons | Click Settings in Course Area or Organization Area Administrators have much greater flexibility for creating and managing the default settings for the Course menu. |
| Course Menu Overrides | Click System Settings in System Options Area > click Button Settings | Not applicable. In <i>Blackboard Learning System</i> , Administrator cannot restrict certain areas from being used in the system. |

System Management

| Feature | Blackboard 5 | <i>Blackboard Learning System (Release 6)</i> |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Logs | In Blackboard 5, Administrators do not have access to logs through the User Interface. In addition, the logs are located in different directories throughout the system. | Click Logs in System Options area Administrators may send system logs to local Administrators, download individual system logs, manage the log rotation, and check on cartridge downloads. |
| System Configuration Information | Click Institution Properties in System Options area > click System Information | Click System Config Info in System Options area |
| System Configuration Information | Click Institution Properties in System Options area > click Designate Primary Email Support Contact | Click Designate Local Support Contact in Assistance area |

Portal

| Feature | Blackboard 5 | <i>Blackboard Community Portal System (Release 6)</i> |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Customize Portal Interface | Click Colors and Images in System Options Area > click Customize Portal Click System Settings in System Options Area > click Set Frame Size | Click Settings in Portal Areas The <i>Blackboard Community Portal System</i> includes options for customizing the Portal interface in many ways, including colors, images, frame size and links. |
| Custom Modules | Institutions must purchase the Blackboard Platform Builder to create custom modules. | Click Manage Modules in Portal Areas Administrators may create custom modules in the <i>Blackboard Community Portal System</i> . Once created, the Administrator has the option of assigning another individual the role of Module Administrator for a specific module. |

| Feature | Blackboard 5 | <i>Blackboard Community Portal System (Release 6)</i> |
|---------|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Tabs | N/A | Click Manage Tabs in Portal Areas Administrators may create tabs to add to the <i>Blackboard Community Portal System</i> . They may also customize the existing tabs. Administrators can manage tab availability by user role, customize tab content, and customize tab layout from the Modify Tab page. |

Resource Center

A number of changes have been made to the Resource Center in *Blackboard Learning System (Release 6)*.

| Feature | Blackboard 5 | <i>Blackboard Learning System (Release 6)</i> |
|--------------------------------|----------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Resource Center Tab | Click Academic Web Tab in Portal Areas | N/A Administrators may create a Course menu item that links to the Resource Center. |
| Resource Center on Course Menu | Click Manage Courses on Course Management > click Default Course Buttons | N/A An option to create a link to the Resource Center on the Course menu does not exist. Administrators may create an External Link to the Resource Center. |

Roles and Users

Roles are more flexible in *Blackboard Learning System (Release 6)* and Administrators have a number of features they may modify. The ability to rename roles is very helpful for both courses and organizations.

| Feature | Blackboard 5 | <i>Blackboard Learning System (Release 6)</i> |
|-----------------|--------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| User Management | Click Manage Users on User Management > click Remove Users | Click Remove Users from the System on User Management Many user management functions, such as Remove Users, are more accessible and have been moved to the top level of the System Control Panel |

| Feature | Blackboard 5 | <i>Blackboard Learning System (Release 6)</i> |
|-----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| System Settings | Click System Settings in the System Options area > System Settings / Overrides Administrators select Guest access and determine how forgotten passwords are handled. They may also select which areas in a course an Instructor may access. | System Settings (in Security and Integration area) Administrators select Guest access and determine how forgotten passwords are handled. |
| User Privileges | Click System Settings in the System Options area > System Settings / Overrides | User Privileges (in Security and Integration) Administrators may select which areas in courses and organizations users have access to based on their course role. They may also determine which roles have access to specific features. |

Security and Integration

Security and Integration is a new area on the System Control Panel.

| Feature | Blackboard 5 | <i>Blackboard Learning System (Release 6)</i> |
|--------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Security and Integration | Gateway Options is available in System Options | Security and Integration is a new area in the System Control Panel. This area allows Administrators to manage security, authentication integration, user privileges, and system settings. |
| Customize Login Page | Administrators must access this page through the file system to customize the Login Page. Only available with Blackboard 5.x Level Three. | Click Customize Login Page in Security and Integration Administrators may customize the Login page through the GUI. |

System Extensions

More options are available for managing System Extensions in *Blackboard Learning System (Release 6)*.

| Feature | Blackboard 5 | <i>Blackboard Learning System (Release 6)</i> |
|-------------------|--------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| System Extensions | <p>Click System Extensions (Bridges) in System Tools</p> <p>System Extensions can be made available and unavailable</p> | <p>Click Manage System Extensions in System Options</p> <p>System Extensions can be made available, unavailable, or inactive. Inactive extensions are registered on the <i>Blackboard Learning System</i>, but cannot execute any code, including configuration scripts.</p> |

System Reporting

A number of new features are available with System Reporting in *Blackboard Learning System (Release 6)*.

| Feature | Blackboard 5 | <i>Blackboard Learning System (Release 6)</i> |
|------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| System Reporting | <p>Click System Statistics in System Options area</p> <p>Administrators may create System Reports and enable or disable auto-reporting.</p> | <p>Click System Reporting in System Options area</p> <p>Standard System Reports are run using the average number of users and the average number of courses.</p> <p>Additional functionality in <i>Blackboard Learning System (Release 6)</i> includes Advanced System Reporting and more options for auto-reporting.</p> |

Tools

Administrators have greater control over Tools throughout the system

| Feature | Blackboard 5 | <i>Blackboard Learning System (Release 6)</i> |
|---------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Tools | <p>Click System Settings in the System Options area > Tools Overrides</p> <p>Administrators may make Tools available and unavailable throughout the System.</p> | <p>Click Settings in the Courses area > click Course Tools</p> <p>Click Settings in the Organization area > click Organization Tools</p> <p>Click Manage Tool Panel in the Portal Areas</p> <p>Administrators may change the Tools and names of Tools that appear in the Tools Box, located in the common areas. They may also include External Links.</p> |

Course Control Panel

Overview

In Blackboard 5, the area accessed through **Control Panel** on the Course Menu was referred to as the Instructor Control Panel. In *Blackboard Learning System* (Release 6) this area is referred to as the Course Control Panel. The following items highlight some of the changes on the Course Control Panel in *Blackboard Learning System* (Release 6). More information about many of these features can be found in the New Features section of the document.

Assignments

Assignments are a new type of content in *Blackboard Learning System* (Release 6).

| Feature | Blackboard 5 | <i>Blackboard Learning System</i> (Release 6) |
|-------------|----------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Assignments | N/A A Content Area named Assignments is available in Blackboard 5, but Assignments are not a separate content type. | Open a Content Area > select Assignment in the drop-down list Instructors may create Assignments and post them for Students to complete. Instructors may attach separate files and Students may send additional files to the Instructor with the completed Assignment. Instructors view and grade Assignments, once they are submitted, from within the Gradebook. |

Assessments

Blackboard Learning System (Release 6) offers an expanded number of features and enhanced functionality for Assessments.

| Feature | Blackboard 5 | <i>Blackboard Learning System</i> (Release 6) |
|--------------|------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Test Manager | Click Assessment Manager in the Assessment area Instructors may create and deploy Tests and Surveys from the Assessment Manager. | Click Test Manager or Survey Manager in the Assessment area Instructors may create Tests in the Test Manager and Surveys in the Survey Manager. If a Test is set to unavailable it will remain in the Test Manager, but will not be displayed in one of the Content Areas of the course. |

| Feature | Blackboard 5 | <i>Blackboard Learning System (Release 6)</i> |
|--------------|-------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Deploy Tests | Tests are deployed from the Assessment Manager. | <p>Open a Content Area > click Add Test</p> <p>Tests are deployed from the Add Test page. When a Test is deployed, its availability and properties may also be set. If an Instructor modifies an Assessment after it has been deployed it will not impact the grades of those Students who have already submitted their answers. Instructors also have options to deploy tests in a question-by-question format, as well as allow Students to save their answers as they go. Therefore, Students who lose their internet session while taking an exam can restart the exam where they last saved it.</p> |

Collaboration Tools

Collaboration Tools are new in *Blackboard Learning System (Release 6)*.

| Feature | Blackboard 5 | <i>Blackboard Learning System (Release 6)</i> |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Collaboration Tools | N/A | <p>Click Collaboration in Course Tools</p> <p>A multiple number of Collaboration Sessions, using the Virtual Classroom and the Lightweight Chat, may be scheduled and managed. Advanced controls for archiving Collaboration Sessions are included. Sessions are no longer archived automatically.</p> |
| Virtual Classroom | <p>Click Virtual Classroom in Course Tools</p> <p>Virtual Classrooms allow Instructors and Students to communicate in a synchronous online session.</p> | <p>Click Collaboration in Course Tools > click Join next to a Virtual Classroom</p> <p>The Virtual Classroom has been redesigned, with more advanced functionality, including access to the Course Map, an area in which to manage questions, and options for recording sessions.</p> |

| Feature | Blackboard 5 | <i>Blackboard Learning System (Release 6)</i> |
|------------------|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Lightweight Chat | N/A | <p>Click Collaboration in Course Tools > click Join next to a Lightweight Chat</p> <p>The Lightweight Chat allows participants to interact with each other and the Instructor via a text-based chat region. This region is part of the Virtual Classroom, but can also be accessed separately.</p> |

Course Cartridges

Two types of Course Cartridges may be uploaded to *Blackboard Learning System (Release 6)*.

| Feature | Blackboard 5 | <i>Blackboard Learning System (Release 6)</i> |
|-------------------|---------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Course Cartridges | Click Course Utilities in Course Options area > click Import Course Cartridge | <p>Click Import Course Cartridge in Course Options area</p> <p>Two types of Course Cartridges may be uploaded to <i>Blackboard Learning System (Release 6)</i>, Open Access Cartridges and Standard Cartridges. Standard Cartridges are copy-protected. A course may have multiple Open Access cartridges but only one Copy Protected cartridge.</p> |

Course Marketing

| Feature | Blackboard 5 | <i>Blackboard Learning System (Release 6)</i> |
|------------------|------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| Course Marketing | Click Course Marketing in Course Options area | <p>N/A</p> <p>Based on customer feedback, this obsolete feature is not available in <i>Blackboard Learning System (Release 6)</i></p> |

Course Menu

The Course menu is much more flexible in *Blackboard Learning System* (Release 6).

| Feature | Blackboard 5 | <i>Blackboard Learning System</i> (Release 6) |
|---------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Course Menu | <p>Click Course Settings in Course Options > click Area Availability</p> <p>Instructors may select names for areas in the Course menu from pre-determined drop-down lists.</p> | <p>Click Manage Course Menu in Course Options</p> <p>Instructors may add Content Areas, Tool Areas, Course Links, and External Links to the Course Menu. They may also change the names of the areas and set their availability.</p> |
| Course Design | <p>Click Course Images in System Options > click Button Style or Course Banner</p> <p>Button Style enables Instructors to change the appearance of buttons in the Course menu.</p> | <p>Click Settings in Course Options > click Course Design or Course Banner</p> <p>Course Design enables the Instructor to choose a Button or Text style for the Course Menu and then choose a design. Course Banner functions the same as in Blackboard 5.</p> |

Course Options

Instructors have additional options for saving and re-using course content in *Blackboard Learning System* (Release 6).

| Feature | Blackboard 5 | <i>Blackboard Learning System</i> (Release 6) |
|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Course Options | <p>Click Course Utilities in Course Options area</p> <p>Options for Course Recycler, Archive Course and Import Course Cartridge are available</p> | <p>Course Options area</p> <p>The options located in Course Utilities in Blackboard 5 have been moved to the top level of the Course Options area. Additional features, including Course Copy, Import Package, and Export Course, are also available.</p> |

Gradebook

Blackboard Learning System (Release 6) offers a number of new features in the Gradebook.

| Feature | Blackboard 5 | <i>Blackboard Learning System (Release 6)</i> |
|-----------|----------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Gradebook | Click Online Gradebook in Assessment area > click Spreadsheet View | Click Gradebook in Assessment area All aspects of the Gradebook are managed from the View Spreadsheet page. Assignments, Tests and Surveys that are completed by Students may be accessed here. Options for viewing item details, downloading grades, and uploading grades are also available on this page. The new Gradebook can also be displayed page by page, rather than displaying the entire Gradebook on one large page, which requires scrolling. |

Guest and Observer Settings

Instructors may make a course and specific tools within a course available to Guests and Observers.

| Feature | Blackboard 5 | <i>Blackboard Learning System (Release 6)</i> |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Course Availability | Click Course Settings in Course Options > click Guest Access Instructors make the course available or unavailable to Guests. The Observer role is not available in Blackboard 5. | Click Settings in Course Options > click Guest Access or Observer Access Instructors make the course available or unavailable to Guests and Observers. |
| Manage Tools | N/A | Click Manage Tools in Course Options Instructors may decide which Blackboard Tools are available to Guests and Observers. Guest may also be given access to specific Extension Tools. |

User Functionality

Overview

The following items highlight some of the changes from a user perspective in *Blackboard Learning System (Release 6)*.

Assessments

When taking an Assessment, Users should be aware that the **Submit** and **Save** buttons are different.

| Feature | Blackboard 5 | <i>Blackboard Learning System (Release 6)</i> |
|-------------------------------------|--------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Save button in an Assessment | N/A | When taking an Assessment, the Submit and Save buttons have different functions. If a user selects Save when taking an Assessment, the Assessment will be saved for the Student to complete at another time. If Submit is selected, the Assessment is considered finished and will be sent to the Instructor. |

Course Menu

Course users may change the display of the Course menu.

| Feature | Blackboard 5 | <i>Blackboard Learning System (Release 6)</i> |
|-------------|------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| Course menu | Users have no control over the display of the Course menu. | The arrow icon at the top of the Course menu can be used to collapse and expand the Course menu. |

Out of the Box Modules in *Blackboard Community Portal System* (Release 6)

Overview

The table below details the out of the box modules included with *Blackboard Community Portal System* (Release 6).

| Category | Included in Blackboard 5.x Portal | Included in <i>Learning and Community Portal System</i> (Release 6) |
|-----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Entertainment | N/A | <ul style="list-style-type: none"> • Movie Showtimes (powered by Zap2It) • New York Times Movie News • TV Listings (powered by Zap2It) |
| Horoscopes | <ul style="list-style-type: none"> • Horoscopes (powered by Astrology.net) | <ul style="list-style-type: none"> • Horoscopes (powered by Astrology.com) |
| Information from Blackboard | N/A | <ul style="list-style-type: none"> • Course Cartridge Support for Blackboard Administrators • Course Cartridge Support for Instructors • Course Cartridge Support for Students • Learn More About Course Cartridges • News from Blackboard Publisher Alliances • Notifications from Blackboard – Instructors |
| Maps | <ul style="list-style-type: none"> • Streetmaps | <ul style="list-style-type: none"> • Maps (powered by Mapquest) |
| Search | <ul style="list-style-type: none"> • Custom Search • Domain Search • Search • Search with GoTo • Search with iAtlas | <ul style="list-style-type: none"> • Search the Web (powered by Google) |
| Sports News | <ul style="list-style-type: none"> • ESPN Sports Zone | <ul style="list-style-type: none"> • CNN / Sports Illustrated New York Times Sports News and Scores |
| Stock Quotes | <ul style="list-style-type: none"> • Stock Quotes | <ul style="list-style-type: none"> • CNN/Money (Financial News and Stock Quotes) |
| Tools | <ul style="list-style-type: none"> • Bookmark • Calculator • New Module Notification • Notes • Text Pad | <ul style="list-style-type: none"> • Bookmarks • Calculator • Courses: Quick View • Dictionary • My Announcements • My Calendar • My Courses • My Organizations • My Tasks • Notes • Services • Staff Information • Textpad • Thesaurus |

| Category | Included in Blackboard 5.x Portal | Included in <i>Learning and Community Portal System</i> (Release 6) |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>Higher Ed</p> <p><i>These modules are pre-configured templates that correspond to common Higher Ed portal topics. Content can easily be added to them to meet an institution's needs.</i></p> | N/A | <ul style="list-style-type: none"> • Accessibility • Alumni Affairs • Arts and Culture • Athletics • Book Swap Meet • Bursar • Campus Bookstore • Career Center • College Information • Cultural Events • Debate Society • Dining Services • Faculty Information • Faculty Research • Faculty Senate • FAQ's • Featured Courses • Financial Aid • Honor Council • Human Resources • Information Technology Services • IT Help Desk • IT Training Opportunities • Job Listings • Library • Library Services • Local Housing • News • Parking • Policies and Procedures • Privacy Policy • Professional Development Opportunities • Professor Spotlight • Registrar • Residence Life • Ride Share • School Newspaper • Staff Spotlight • Student Association • Student Health • Student Information • Student Spotlight • Study Abroad • Summer School • Swap Meet • Volunteer Opportunities • Women's Center |
| <p>Resources</p> | <ul style="list-style-type: none"> • Instructor Resources (link to Resource Center) • Web Directory • Web Resources (link to Resource Center) | N/A |

| Category | Included in Blackboard 5.x Portal | Included in <i>Learning and Community Portal System</i> (Release 6) |
|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| News | <ul style="list-style-type: none"> • ABC News • News • News Headlines • News from Moreover • News Tracker | <ul style="list-style-type: none"> • CNN • New York Times Art News • New York Times Books • New York Times Business News • New York Times Dining and Wine • New York Times Education News • New York Times Fashion and Style • New York Times Health News • New York Times Home and Garden • New York Times International News • New York Times Magazine • New York Times National News • New York Times News • New York Times Opinions • New York Times Political News • New York Times Quick News • New York Times Real Estate News • New York Times Regional News • New York Times Science News • New York Times Technology News • Time Magazine |
| Travel | N/A | <ul style="list-style-type: none"> • Expedia Travel • New York Times Travel News |
| Weather | <ul style="list-style-type: none"> • WSC Weather • Weather Channel | <ul style="list-style-type: none"> • Weather (powered by Weather.com) |

