

Blackboard **K-12**  **Academic Suite**™

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## **User Manual**

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*Release 8  
December 2007*



Publication Date: December 2007

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## About the Blackboard K-12 Suite User Manual

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Welcome to the Blackboard K-12 Suite™! The Blackboard K-12 Suite offers a robust set of tools, functions, and features for learning. Besides the features that are included as part of the Blackboard K-12 Suite, there are numerous additional tools that can be added to Blackboard K-12 Suite as Blackboard Building Blocks.

This user manual details the tools and functions included with the platform from the User or general user perspective. Other manuals detail the construction, customization, and management features for Teachers and System Administrators.

The flexibility of the Blackboard K-12 Suite means that not all the tools and functions that are available are documented in this manual. Building Blocks allow System Administrators to add a variety of materials, tools, and functions to the Blackboard K-12 Suite. Individual Building Blocks are not documented in this manual. Contact your System Administrator for assistance with a Building Block.

The tools and functions documented in this manual may not be available to users or only available in certain areas of the Blackboard K-12 Suite. System Administrators, Leaders, and Teachers can customize the availability of most aspects of the platform.

### Manual Organization

This manual begins by introducing the Blackboard K-12 Suite. The second section reviews the Class environment of the Blackboard Learning System. The final section reviews the advanced features of the Blackboard Community System.

### Manual Conventions

To make this manual easier to use a number of conventions appear throughout.

Symbol	Description
[r]	Required field.
<b>Bold type</b>	A button or field name.
Courier font	Text that users should type.
Steps	Tasks users should perform.

### Using this manual

This manual is best used as a reference. It should be read from beginning to end. If the manual is viewed online, the links enable the reader to navigate quickly through topics.

### Manual Updates

Please note that this manual is updated periodically. Check the Date of Last Revision at the beginning of the manual to ensure that it is the most recent copy.

The HTML version is available through the User Manual feature in each Class and on Blackboard's Support site. This site also includes the most current versions of the user manuals in PDF format. Please contact Blackboard Support to report any comments or suggestions regarding this manual.

# Part One: Introduction

## Part One Contents

This part reviews the basic information needed to get started using the Blackboard K-12 Suite. Part One includes the following sections:

- [Welcome to the Blackboard K-12 Suite](#)
- [Gateway](#)
- [Working in the Blackboard K-12 Suite](#)

# Welcome to the Blackboard K-12 Suite

## Overview

The following are some things to keep in mind when using the Blackboard K-12 Suite:

- System Administrators have the ability to disable certain tools within the application. If you encounter tools that you are unable to access contact your System Administrator.
- The openness of the Blackboard K-12 Suite allows Teachers, Leaders and Administrators to be very creative. The names for items in the Blackboard K-12 Suite may differ from those in the documentation.
- Building Blocks allows Institutions to integrate external applications, tools, content, and services into the Blackboard K-12 Suite.

## The Blackboard environment

The Blackboard environment includes a header frame with images and buttons customized by the System Administrator and tabs that navigate to different areas. Clicking on a tab opens that area in the content frame.

### Header frame

The header frame contains navigation buttons that allow the user to access the Institution home page, access the help, and logout.

### Tabs

Blackboard Learning System and Blackboard Learning System–Basic Edition include two common tabs for users:

- **My Institution:** The My Institution tab contains tools and information specific to each user's preferences. Tools and information are contained in modules. Users can add and remove modules from their My Institution tab. The System Administrator may restrict access to or require specific modules.
- **Classes:** Users click on a link from the Classes tab to access a Class.

Users have access to the following tabs with the Blackboard Community System:

- **My Institution:** See definition above.
- **Community:** The Community tab lists Organizations specific to each user, the Organization Catalog for the Institution, and Institution Discussion Boards. Users click on a link from the Community tab to access an Organization.
- **Services:** The Services tab contains links to other institutional offerings outside of the Blackboard Learning System. The links are set by the System Administrator.

In addition, the Blackboard Community System enables the Institution to create custom tabs and present different tabs to users based on Institution Roles.



## Content frame

The content frame always contains one of the following pages:

- **Tab:** The area that appears in the content frame when a tab is clicked. Tabs hold broad information and allow the user to access pages containing specific content and features.
- **Page:** A page appears in the content frame when accessed through one of the navigational tools described below. Web pages contain specific content or features and originate from tabs.

## How Classes Work

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### Overview

Class and Organizations function in the same way. The Organization Leader and the Class Teacher uses the same tools to provide an online environment. Organizations are available with the Blackboard Community System, while Classes are available with the Blackboard Learning System.

A Class consists of the Class Menu or Organization Menu and a content frame. The Menu links users to content and tools. The content frame displays content and tools.

### Teachers and Leaders

Class Teachers manage all of the tools and content related to Classes; Organization Leaders manage all of the tools and content related to Organizations.

### Functions


The table below includes information on the components of a Class. The names of the areas can be changed by the Teacher, Leader or the System Administrator.


Area	Description
<b>Announcements</b>	Announcements post timely information critical to Class success. Click <b>Announcements</b> from the Class Menu or Organization Menu to view Announcements.
<b>Teacher Information</b>	Teacher Information provides background and contact information on Teachers, Teaching Assistants and Leaders.
<b>Content Areas</b>	Content Areas can contain a wide-range of content items including: Assessments, Assignments, Learning Units, and multimedia files.
<b>Communication</b>	The Communication area allows users to: <ul style="list-style-type: none"> <li>send and receive messages</li> <li>open Discussion Boards</li> <li>enter the Virtual Classroom</li> <li>view Roster</li> <li>view Group pages</li> </ul>
<b>External Links</b>	External Links connect users to learning materials outside of the Blackboard K-12 Suite.
<b>Tools</b>	Tools that can be used in the Class. These include: Digital Drop Box, Edit Home Page, Personal Information, Calendar, View Grades, User Manual, Tasks, The Electric Blackboard®, and Address Book.
<b>Class Map</b>	Navigate through a collapsible tree directory.

# Gateway

## Overview

The Gateway page welcomes users and provides a login button to access the Blackboard K-12 Suite. Users must have a valid Username and password to login.

 <b>Note</b>	<p><b>Note:</b> Cookies must be enabled within the Web browser.</p>
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 <b>Note</b>	<p><b>Note:</b> Users may also login through a button on the header frame or a special portal module if the Gateway page does not appear.</p>
--	---

## Functions

The following buttons **may** appear on the Gateway page.

Button	Description
<b>Login</b>	Users can login to the Blackboard K-12 Suite.
<b>Class Catalog</b>	Browse the Class Catalog.
<b>Create Account</b>	Create an account on the Blackboard K-12 Suite.
<b>Get Blackboard Backpack</b>	Download the Blackboard Backpack.

## Secure your Password

Passwords enable access to personal information. To maintain security do not share passwords with others.


## In this section

This section includes the following topics.

Topic	Description
<a href="#">Entry Page</a>	Describes the page used to logon to the Blackboard K-12 Suite.
<a href="#">Lost Password Page</a>	Details how to obtain a new password.
<a href="#">Course Catalog</a>	Describes the Catalog.

## Entry Page

Users login to the Blackboard K-12 Suite from the Entry page. Click **Login** on the Gateway page to access the Entry page.

 <b>Note</b>	<p><b>Note:</b> Users may be immediately directed to the My Institution tab. If so, Users may also login through a button on the header frame or a special portal module.</p>
--	---

### Fields

The table below details the entry fields on the Entry page.

Field	Description
<b>Account Login</b>	
<b>Username</b>	Enter the Username.
<b>Password</b>	Enter password. The password and Username must be entered exactly to login. The maximum number of characters in a password is 32. Passwords are case sensitive.

### Functions

The table below presents the functions available to users on the Entry page.

To . . .	click . . .
view the Blackboard K-12 Suite without logging in as a user	<b>Preview.</b>
create an account	<b>Create.</b>
obtain a new password	Forget your password? to open the Lost Password page.
login	<b>Login</b> after entering Username and password.
download Blackboard Backpack	the <b>Get Download Blackboard Backpack</b> link.

### Blackboard Backpack

Options on the Entry page allow users to download the Blackboard Backpack. Blackboard Backpack is a client-side software application that enables users to synchronize their Blackboard materials for offline use. Using this powerful learning tool, Students can access their learning materials from anywhere at anytime, without having to have an Internet connection. The following items are synchronized from Classes: content, announcements, calendar items, tasks. Blackboard Backpack also synchronizes Microsoft Outlook calendar items, address book and tasks.

## Lost Password

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### Overview

Users must complete the Lost Password page to obtain a new password. Users will create a new password based on instructions received in an email. Users must enter information in all the fields in the **Find User With Username** section or all of the fields in the **Find User With Email** section.

### Find this page

Follow the steps below to open the Lost Password page.

1. Enter the URL for the Blackboard K-12 Suite into a Web browser.
2. Click **Login**.
3. Click **Forgot Your Password?**

### Fields

The table below details the fields on the Lost Password page.

Field	Description
<b>Username Option</b>	
<b>First Name</b>	Enter first name.
<b>Last Name</b>	Enter last name.
<b>Username</b>	Enter Username. This field is case sensitive.
<b>Email Address Option</b>	
<b>First Name</b>	Enter first name.
<b>Last Name</b>	Enter last name.
<b>Email</b>	Enter email address.


## Catalog

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### Overview

The Class Catalog lists all Classes offered at the Institution in defined categories such as semester and subject matter. The Organization Catalog lists all Organizations at the Institution in defined categories, such as Organization type or semester availability.

The Catalog allows users to search for Classes or Organizations via keyword or a specific category. The links in the catalog display Teacher information and a Class description. Users may also be able to enroll, preview, or log into a Class depending on how the Institution customizes the Blackboard K-12 Suite.

 <b>Note</b>	<p><b>Note:</b> The System Administrator may choose to use a different Catalog or no catalog at all.</p>
--	--

### Find this page

Click **Browse Class Catalog** from the Gateway page. Or, login and open the Classes tab or the Communities tab.


### Functions

The table below details the available functions on the Catalog page.

To . . .	click . . .
search for a Class	<b>Go</b> after entering a keyword in the search box.
perform advanced search	<b>Advanced Search</b> hyperlink.
browse the Catalog	the hyperlink of the category or Classes to view.

### View a Class as a Guest

Users are able to browse the catalog and preview Classes as a guest. Click on the link to a Class to view it as a Guest. Guests do not have access to the entire Class.

 <b>Note</b>	<p><b>Note:</b> The Teachers determine whether Users are allowed to preview a Class prior to enrollment. Thus, this option may not be available for all Classes</p>
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# Working in the Blackboard K-12 Suite

## Overview

This section discusses how to navigate and enter text in the Blackboard K-12 Suite.

## In this section

This section includes the following topics.

Topic	Description
<a href="#">Navigation</a>	Move throughout the Blackboard K-12 Suite.
<a href="#">Language Packs</a>	Set a language preference for an individual user.
<a href="#">Class Menu</a>	Navigate within a Class.
<a href="#">Course Map</a>	Navigate within the tree directory of a Class.
<a href="#">Searching for Users</a>	Locate information about other users.
<a href="#">Entering Text</a>	Input information.
<a href="#">Text Box Editors</a>	Input information using the Text Box Editor.
<a href="#">Link to File</a>	Include a link to a file in the Text Box Editor.
<a href="#">Insert Multimedia File</a>	Add a multimedia file to the Text Box Editor.
<a href="#">About Spell Check</a>	Overview of the Spell Check Feature.
<a href="#">Using Spell Check</a>	Check the spelling of items in a text block.
<a href="#">Math and Science Notation Tool</a>	Overview of the Math and Science Notation Tool.
<a href="#">Adding and Editing Equations</a>	Input information using the Text Box Editor.

## Navigation

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Only the material in the content frame changes when moving to a new area or page. The tabs and header frame are always available for quick access to those navigation features.

Navigation Tool	Description
<b>Tab</b>	Click a tab to open it.
<b>Button</b>	Click a button to navigate to a page within the Blackboard K-12 Suite. Some buttons also lead to areas outside of the Blackboard K-12 Suite. Buttons also execute functions.
<b>Link</b>	Click a hypertext link to access another Web page within the Blackboard K-12 Suite. Links can also open Web sites outside of the Blackboard K-12 Suite.
<b>Path</b>	Click one of the hypertext links that appear in the navigation path to access that page. The navigation path appears at the top of pages to return to the previous page that led to the current page.

### Linking to a Class

To link to a Class, copy the URL from the address bar in the Web. Links can be posted inside or outside the Blackboard K-12 Suite. Users are prompted for authorization before accessing the Class.



## Language Packs

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### About Language Packs

Language Packs present the Blackboard K-12 Suite using language and cultural norms matched to different audiences. Language Packs are defined at the system level, the Class level and finally at the user level.

At the system level, the Administrator defines one language pack as the system default. This is the language that appears when no other language packs are specified at the Class level or at the user level.

At the Class level, the Teacher can set a language pack and enforce it. When a language pack is enforced, all users see that language pack. If the language pack is not enforced, and a user has a preferred language pack associated with their account, the user's language pack preference overrides the Class language pack.

At the user level, individuals may select their preferred language pack.

### Set a Language Pack preference for a user

Follow these steps to set a language pack for a user.

1. Open **Personal Information**. This tool is available on tabs and within Classes.
2. Click **Set Language Pack**.
3. Select a language pack from the drop-down list.
4. Click **Submit**.

### Spell Check and Language Packs

The Spell Check tool supports American English, Great Britain English, French, and Spanish. The Spell Check tool does not work with other language packs. If Spell Check does not recognize the language pack it uses a supported dictionary.

## Class Menu

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### About the Class Menu

The Class Menu appears on the left side of a Class and contains links to materials and tools within the Class. The Teacher can customize the appearance of the Class Menu and the content and tools available to users.

Two views may be made available to users; if both views are available users may toggle between them:

- Quick View – Displays top-level of Class materials. Links may be displayed as buttons or text.
- Detail View – Displays Class materials as seen in the Class Map. This view expands to show the hierarchy of Class navigation.

A Tools Panel appears as part of the Class Menu. This box may contain links to the Class Map, Communication tools and/or Class Tools. Links to tools may also be added to the main part of the Class Menu so they appear in the Detail View or the Class Map.

The size of the Class Menu frame may be adjusted. Hold the mouse over the border that marks the right side of the Class Menu, an arrow pointer appears. Use the mouse to drag this border and expand or contract the frame.

Information about when the Class Menu was last refreshed is also available in the Class Menu. Hold the mouse over the Refresh icon to view the date and time the menu was last refreshed. In the Detail View the date and time information appears at the bottom.

### View new Content

When content is added to the Class Menu or the Class Map it takes 20 minutes for it to cache; this means that new content in the Class Menu and Class Map does not appear for 20 minutes. To view content within the first 20 minutes it has been added click **Refresh**.

## Class Map

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### About the Class Map

The Class Map is a collapsible tree directory that is used for navigation within a Class. The Class Map may be opened from the Class Menu. The Content Map, similar to the Class Map, is available within Virtual Classroom sessions.

### View the Class Map

The Class Map allows users to navigate within a Class. It may be opened from the Detail View and the Quick View of the Class Menu. Select **Class Map** in the Tools Panel on the Class Menu to open the Class Map. All available content appears within the Class Map.



**Note:** The Teacher selects whether or not the Class Map is available in the Display View and the Quick View of the Class Menu.



**Note:** The Class Map may appear with a different color scheme when accessed from Quick View.

### View the Content Map

The Content Map is similar to the Class Map, except the tree directory only displays available Content Areas; it does not allow users to navigate to other Class areas, such as tools. To open the Class Map, select **Content Map** in the Classroom Tool box of a Virtual Classroom.



**Note:** Users must have Active privileges to use the Content Map in a Virtual Classroom.

## Searching for Users

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### Overview

There are several areas in the Blackboard K-12 Suite where users can search for other users.

### User search options

The table below details the available user search options wherever users can search for other users. All options are not available in all search boxes.

To . . .	then . . .
search for a user using last name or Username	Select the Search tab. Enter either a last name or a Username. Select either the <b>Last Name</b> or <b>Username</b> option. All matching entries are displayed.
search for a group of last names or Usernames that start with a particular letter or number	Select the A-Z, 0-9 tab. Click on the first letter of the last name or on the first number of the Username. All matching entries are displayed.
search using a value found in the user's name	Select the Advanced tab. Enter a value in the <b>Containing</b> field. The search returns all users with that value in their Username. Click the check boxes and select values from the drop-down list to narrow the search.
list all users	Select the tab. Click <b>List All</b> to list all the names enrolled. All entries are displayed.

## Entering Text

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### Overview

By default, Blackboard K-12 Suite formats text to 12-point, left-justified Arial. Any other formatting must be done with HTML tags or using the Text Box Editor.

### Text box options

The following options are available in most text entry boxes in the Blackboard K-12 Suite:

Format Option	Behavior
<b>Smart Text</b>	<p>Automatically recognizes a link entered in the text box. Smart text recognizes the ENTER key as a paragraph tag and accepts HTML tags as well. Smart Text also prompts to load images if an image source tag appears.</p> <p>Web addresses entered as URLs are converted to links. The URL must begin with "http://" and there must be a space before the "http://" to distinguish it from the previous word.</p> <p>If an image tag, &lt;IMG&gt;, is entered in Smart Text, the Blackboard K-12 Suite automatically prompts you to upload the image.</p>
<b>Plain Text</b>	<p>Displays text as it is written in the text area. Plain text does not render HTML code. HTML code appears as text. Equations do not work in Plain Text.</p>
<b>HTML</b>	<p>Displays text as coded by the user using Hypertext Mark-up Language (HTML) tags.</p>



**Note:** The Smart Text and Plain Text options are only available if the Administrator has turned off the Text Box Editor or if the user does not have a Windows Operating System and Internet Explorer Version 5.x or a later.

### File names

Blackboard allows the use of all characters in file names. However, the user's operating system and browser may limit the types characters accepted. For example, some browsers do not accept multi byte characters.

## Text Box Editors

### About the Text Box Editor

Smart text, Plain text, or HTML may be used in the Text Box Editor. Options at the bottom of the box allow the user to switch format at anytime.

Smart text should be used if the intent is to display the text in the exact way that it is typed in. Line breaks, tabbing, and other keyboard formatting will be retained with Smart text. Text written with HTML tags display as rendered text; for example, if a word is typed with bold tags the word appears in bold. Do not use Smart Text to display the actual HTML tags.

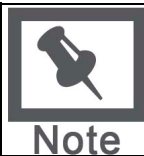
Plain text strips any formatting from the text, except for line breaks. The result is completely unformatted text. This may be useful if the user needs to do a lot of copy and pasting of the content, or if the intent is to display code information. For example, if the user wants to show how to write something in HTML, Plain text should be used to retain the HTML tags in the content. Plain text does not work with MathML or the equation editor. Changing a text box that includes a mathematical formula to Plain text will make the formula unreadable.

The HTML option should be used if the user knows HTML and opts to type HTML tags into the Text Box Editor. The result will be content formatted by the HTML tags used.

Preview shows the user how the formatted text appears when rendered in the browser. Features that appear in the Text Box Editor may include WebEQ, MathML, and SpellCheck.

### About the Visual Text Box Editor

The Visual Text Box Editor has three rows of buttons. Each of these rows may be collapsed by using the arrows to the left of the row.



When using the Blackboard Content System, the third row options of the Visual Text Box Editor provide a **Browse to Content Collection** field. The Visual Text Box Editor allows the user to create content that includes links to items in their Content Collection.

First row basic actions	
Font Style	Select a style for the text. The options correspond to standard HTML Style types.
Font size	Select the size of the text.
Font	Select the font.
Bold	Make selected text bold.
Italics	Make selected text italics.
Underline	Underline the selected text.
Strike through	Strikes through the selected text.
Subscript	Make selected text subscript.
Superscript	Make selected text superscript.
Align left	Align text to the left.

<b>First row basic actions</b>	
Align Center	Align text in the center.
Align Right	Align text to the right.
Ordered list	Create a numbered list or add a numbered list item.
Unordered list	Create a bulleted list or add a bullet list item.
Decrease Indent	Move text left.
Increase Indent	Move text right.

<b>Second Row Additional Basic Actions</b>	
Spell Check	Select the ABC checkmark to open Spell Check.
Cut	Cut the selected items.
Copy	Copy the selected items.
Paste	Paste copied or cut content.
Clear Formatting	Clears all formatting of the selected text.
Undo	Select the circular arrow pointing to the left to undo the previous action.
Redo	Select the circular arrow pointing to the right to redo the previous action.
Hyperlink	Add a hyperlink. Types include: file, ftp, gopher, http, https, mailto, news, telnet, and wais.
Create Table	Add a table.
Horizontal Line	Add a line.
Font Color	Specify the color of the text.
Highlight Text	Add a highlight color to the selected text.
WebEQ Editor	Open the WebEQ Equation Editor icon (x2) to add an equation. Equations cannot be added to a cell in a table. Instead, create the equation outside the table and then cut and paste the equation into the cell.
MathML Editor	Open the MathML Equation Editor icon ( $\sqrt{x}$ ) to add an equation.
HTML View	View the HTML code that is generated by the Visual Text Box Editor. Users may also edit the HTML in this view. If HTML is added or changed in this view, click Submit to view the change in the Visual Text Box Editor.
Preview	Preview the content as it will be seen by end users.

The following table includes a description of some options specific to each type of file attachment.


<b>Third row file attachment actions and special options</b>	
Attach file	<p>Add a file to the text area. The Insert Link to File page appears.</p> <p>Browse: select a file from the local machine</p> <p>Link to Content Collection: select an item or folder from the Content Collection</p> <p>Specify Source URL: provide a URL where the item is located.</p> <p>Name of link to file: providing a descriptive name of the content is helpful for the user. This allows the user to read the link in context, rather than simply read the name of the file being linked to.</p>
Attach image	<p>Add an image to the text area. The Insert Image page appears.</p> <p>Set Width and Height: leaving these fields blank renders the image in its original size.</p> <p>Image Target URL: the URL entered here makes the image a link. When the user clicks the image, they go to this URL.</p> <p>Alt text: Alternate text is important for visually impaired users. Alternate text tells users what should appear if the image does not display</p>
Attach MPEG/AVI	<p>Add MPEG/AVI media content to the text area. The Insert MPEG file page appears.</p> <p>Set Width and Height: the default width and height provided are standard sizes for MPEG/AVI content, but may be altered.</p>
Add Quick Time	<p>Add Apple QuickTime media to the text area. The Insert QuickTime File page appears.</p> <p>Loop: QuickTime media allows the option to loop the movie. If this is set to Yes, the media replays as long as the page is loaded.</p>
Add Audio	<p>Add an audio file, such as .mp3 or .wav to the text area. The Insert Audio File page appears.</p>
Add Flash/Shockwave	<p>Add Macromedia Flash or Shockwave media to the text area. The Insert SWF File page appears.</p> <p>Set Quality: quality options are provided to allow the user to choose between highest quality vs. highest performance. The highest quality media takes the longest time to load in a browser.</p>
<b>Other Options</b>	
Path	<p>Displays the HTML tagging based upon the cursor position within the text area. Can be collapsed by using the arrow to the left of the row.</p>
Save as Reusable Object	<p>Click the checkbox to save this text as a Reusable Object.</p>
Content Collection location	<p>Click the Browse button to select a folder within the Content Collection to store this Reusable Object.</p>

### **Differences between Text Box Editor and Visual Text Box Editor**

The Text Box Editor and Visual Text Box Editor allow the entry of formatted text in the Blackboard K-12 Suite.



The Text Box Editor allows Plain Text, Smart Text and HTML formatting. The Visual Text Box Editor allows users to modify content in an interface resembling a word processor, and perform basic HTML functions without knowledge of any HTML. These features include creating tables, bulleted lists, hyperlinks, horizontal lines, and more. Users may also format text and paragraphs, and upload multimedia files in the Visual Text Box Editor. Both editors may include WebEQ, MathML and Spell Check features.

 <b>Note</b>	<p><b>Note:</b> The Visual Text Box editor is only available to Windows Operating System users with Internet Explorer Version 5.x or a later.</p> <p>System Administrators may turn off the Visual Text Box editor, Spell Check, Web EQ and MathML for all users. Users may turn off the Visual Text Box Editor in Personal Information settings.</p> <p>If the Visual Text Box Editor is off, or if users are not using Windows Internet Explorer, the Text Box Editor will be on.</p>
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### Attaching files in the Visual Text Box Editor

Users have the option of attaching different types of files to the Visual Text Box Editor. Do not copy and paste a file from one text box to another; this causes errors.

The table below explains which button in the Third Row of the Visual Text Box Editor is used to add different file types.

File attachment types	
Attach file	.doc, .exe, .html, .htm, .pdf, .ppt, .pps, .rtf, .tiff, .txt, .wmf, .wpd, .xls, .zip
Attach image	.gif, .jif, .jpg, .jpeg, .tiff, .wmf
Attach MPEG/AVI	.asf, .avi, .mpg, .mpeg, .wmv
Add Quick Time	.qt, moov, .mov
Add audio	.aiff, .asf, .au, .mpe, .mp3, .ra, .ram, .rm, .wav, .wma, .wmv
Add Flash/Shockwave	.swf

### Missing image detection in the Text Box Editors

Missing Image Detection functionality is available on the Add Item page under the following scenarios when a user:

- pastes HTML with a broken image into the HTML view of the Visual Text Box Editor
- pastes HTML with a broken image into the Text Box Editor and selects the HTML option
- pastes HTML with a broken image into the Text Box Editor selects the Smart Text option


Missing image detection functionality does not apply when a user:

- pastes HTML with a broken image into the Text Box Editor and selects the Plain text option
- pastes HTML with a broken image into the Visual Text Box Editor

- uploads an HTML file with a broken image from the third row of the Visual Text Box Editor
- links to an HTML file in the Content Collection with a broken image (either via the third row of the Visual Text Box Editor or as a URL in the Text Box Editor).

### Keyboard shortcuts for the Visual Text Box Editor

The Visual Text Box Editor supports the following keyboard shortcuts:

 <b>Tip</b>	<p><b>Note:</b> If the shortcut keys that move selected items one character left, right, up, or down are used, the object being moved will be absolutely positioned. An absolutely positioned element is determined by pixels, so moving it up once will move it up one pixel.</p>
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Keyboard Shortcuts	
<b>Movement</b>	
RIGHT ARROW	Move one character to the right.
LEFT ARROW	Move one character to the left.
DOWN ARROW	Move down one line.
UP ARROW	Move up one line.
CTRL+RIGHT ARROW	Move right one word.
CTRL+LEFT ARROW	Move left one word.
END	Move to the end of the line.
HOME	Move to the start of the line.
CTRL+DOWN ARROW	Move down one paragraph.
CTRL+UP ARROW	Move up one paragraph.
PAGE DOWN	Move down one page.
PAGE UP	Move up one page.
CTRL+HOME	Move to the beginning of the text.
CTRL+END	Move to the end of the text.
<b>Selection</b>	
SHIFT+RIGHT ARROW	Extend the selection one character to the right.
SHIFT+LEFT ARROW	Extend the selection one character to the left.
CTRL+SHIFT+RIGHT ARROW	Extend the selection right one word.
CTRL+SHIFT+LEFT ARROW	Extend the selection left one word.
SHIFT+UP ARROW	Extend the selection up one line.

<b>Keyboard Shortcuts</b>	
SHIFT+DOWN ARROW	Extend the selection down one line.
SHIFT+END	Extend the selection to the end of the current line.
SHIFT+HOME	Extend the selection to the start of the current line.
SHIFT+PAGE DOWN	Extend the selection down one page.
SHIFT+PAGE UP	Extend the selection up one page.
CTRL+SHIFT+END	Extend the selection to the end of the document.
CTRL+SHIFT+HOME	Extend the selection to the beginning of the document.
CTRL+A	Select all elements in the document.
<b>Editing</b>	
BACKSPACE	Delete the selection. Or, if there is no selection, delete the character to the left of the cursor.
CTRL+BACKSPACE	Delete all of a word to the left of the cursor.
CTRL+C	Copy the selection.
CTRL+V	Paste cut contents or copied contents.
CTRL+X	Cut the selection.
DELETE	Delete the selection.
INSERT	Toggle between inserting and overwriting text.
CTRL+Z	Undo the most recent formatting command.
CTRL+Y	Re-do the most recent undone command.
CTRL+F	Find text.
SHIFT+F10	Display the context menu. This is the same as a right-click.
<b>Formatting</b>	
CTRL+B	Toggle bold formatting.
CTRL+I	Toggle italic formatting.
CTRL+U	Toggle underlining.

## Link to File

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### Overview

Users may include a link to a file from the Text Box editor.

### Fields

The table below details the fields on the Insert Link to File page:

Field	Description
<b>Insert Link to File</b>	
<b>Browse</b>	Click <b>Browse</b> to locate a file.
<b>OR Specify URL</b>	Enter a URL to create a link to a file outside of the local system. For example, from a central image repository, the URL may be <code>http://blackboard/images/picture1.jpeg</code> .
<b>Link to File Options</b>	
<b>Name of Link to File</b>	Enter the name of the link that users click to access the attached file.
<b>Launch in new window</b>	Select <b>Yes</b> to have the file open in a new separate window. Select <b>No</b> to have the file open in the content frame.

## Insert Multimedia File

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### Overview

Users may add the following multimedia files when authoring content in the Text Box Editor.

- **Image.**
- **MPEG or AVI.** MPEG (Moving Picture Expert Groups) files are audio-visual files in a digital compressed format. AVI (Audio Video Interleave) is Microsoft's file format for storing audio and video data.
- **Quicktime.** QuickTime is a video and animation system that supports most formats, including JPG and MPEG. Users with a PC will require a QuickTime driver to view QuickTime files. Macintosh users do not require this driver.
- **Audio.**
- **Flash or Shockwave.** Macromedia Flash and Shockwave files support audio, animation and video; they are also browser independent. Browsers require specific plug-ins to run Flash and Shockwave files.

The options to control how a multimedia file displays, such as should it loop, should the controls display, will not be available after the file has been inserted. To edit these options, use the HTML view and edit the options directly.

### Image Fields

The table below details the fields on the Insert Image page:

Field	Description
<b>Insert Image</b>	
<b>Browse</b>	Click <b>Browse</b> to locate a file.
<b>OR Specify URL</b>	Enter a URL to create a link to a file outside of the local system. For example, from a central image repository, the URL may be <a href="http://blackboard/images/picture1.jpeg">http://blackboard/images/picture1.jpeg</a> .
<b>Image Options</b>	
<b>Set the Width</b>	Enter the width of the image in pixels.
<b>Set the Height</b>	Enter the height of the image in pixels.
<b>Border</b>	Choose a border for the image. If '0' is chosen there will be no border around the image.
<b>Alt Text</b>	Enter text that will be used display if the image fails to load. Alternate text is important for visually impaired users who access the Web.

### MPEG or AVI Fields

The table below details the fields on the Insert MPEG File page:

Field	Description
<b>Insert MPEG File</b>	
<b>Browse</b>	Click <b>Browse</b> to locate a file.
<b>OR Specify URL</b>	Enter a URL to create a link to a file outside of the local system. For example, from a central image repository, the URL may be <a href="http://blackboard/images/picture1.jpeg">http://blackboard/images/picture1.jpeg</a> .
<b>MPEG File Options</b>	
<b>Set the Width</b>	Enter the width of the video in pixels.
<b>Set the Height</b>	Enter the height of the video in pixels.
<b>AutoStart</b>	Select <b>Yes</b> to start playing when the page is opened. Select <b>No</b> to let users start playing manually after opening the page.
<b>Controls</b>	Select the size of controls to appear to users. Controls must be available if users are to start the video manually.

### Quicktime Fields

The table below details the fields on the Insert QuickTime File page:

Field	Description
<b>Insert QuickTime File</b>	
<b>Browse</b>	Click <b>Browse</b> to locate a file.
<b>OR Specify URL</b>	Enter a URL to create a link to a file outside of the local system. For example, from a central image repository, the URL may be <a href="http://blackboard/images/picture1.jpeg">http://blackboard/images/picture1.jpeg</a> .
<b>QuickTime File Options</b>	
<b>Set the Width</b>	Enter the width of the video.
<b>Set the Height</b>	Enter the height of the video.
<b>AutoStart</b>	Select <b>Yes</b> to start playing when the page is opened. Select <b>No</b> to let users start playing manually after opening the page.
<b>Loop</b>	Choose whether the file should repeat continuously.
<b>Controls</b>	Select to display controls.

## Audio Fields

The table below details the fields on the Insert Audio File page:

Field	Description
<b>Insert Audio File</b>	
<b>Browse</b>	Click <b>Browse</b> to locate a file.
<b>OR Specify URL</b>	Enter a URL to create a link to a file outside of the local system. For example, from a central image repository, the URL may be <a href="http://blackboard/images/picture1.jpeg">http://blackboard/images/picture1.jpeg</a> .
<b>Audio File Options</b>	
<b>AutoStart</b>	Select <b>Yes</b> to start playing when the page is opened. Select <b>No</b> to let users start playing manually after opening the page.
<b>Loop</b>	Choose whether the file should repeat continuously.
<b>Controls</b>	Select to display controls.

## Flash or Shockwave Fields

The table below details the fields on the Insert SWF File page:

Field	Description
<b>Insert SWF File</b>	
<b>Browse</b>	Click <b>Browse</b> to locate a file.
<b>OR Specify URL</b>	Enter a URL to create a link to a file outside of the local system. For example, from a central image repository, the URL may be <a href="http://blackboard/images/picture1.jpeg">http://blackboard/images/picture1.jpeg</a> .
<b>SWF File Options</b>	
<b>Set the Width</b>	Enter the width of the video.
<b>Set the Height</b>	Enter the height of the video.
<b>AutoStart</b>	Select <b>Yes</b> to start playing when the page is opened. Select <b>No</b> to let users start playing manually after opening the page.
<b>Loop</b>	Choose whether the file should repeat continuously.
<b>Set Quality</b>	Select the quality of the images that will appear to users. Please note that the better the quality of an image the larger the file. Larger files take longer to open.

## About Spell Check

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### Overview

The Spell Check feature supports a full English dictionary, a supplemental word list configured by the System Administrator, and custom word lists that are stored as a cookie on a user's local machine. The spell check feature is available wherever users can enter blocks of text. It is also available as a module with the Blackboard Community System.

### Word lists

Misspelled words are determined by the following three sources:

- **Spell Check Dictionary:** A full English dictionary that includes words that are not flagged for correction. The dictionary is also the only source for suggestions. This dictionary cannot be modified.
- **Supplemental Word List:** A list of additional terms added by the System Administrator that do not appear in the default dictionary.
- **Personal Word List:** This word list is stored as a cookie on each user's local machine. Words are added to this list using the **Learn** function. The words in the personal word list are not flagged for correction. These words are not included as suggestions for misspelled words.

Extensive personal word lists may slow performance of the Spell Check tool.

### Personal word list and cookies

The personal word list is stored as a cookie on the user's local machine. The cookie is not user or installation specific. Therefore, a user's word list is available to them whenever they are using Spell Check as long as they are on the same local machine. Also, if another user logs onto the same machine, that user will have the personal word list stored on that machine applied to Spell Check. For example, if a user creates a personal word list on a computer in the computer lab, this word list will be available to all users who use this computer in the lab. The user may not take this word list with them to a different computer.



## Using Spell Check

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### Overview

When Spell Check is launched it reviews the text block and sequentially bring up any words it does not recognize for review.

### Functions

The table below details the functions available with Spell Check.

To . . .	then . . .
replace the occurrence of a word with a correction or suggestion	enter a correction in the <b>Replace With</b> field or select a suggestion from the list. Click <b>Replace</b> to change the word in the text to the word in the <b>Replace With</b> field. If the misspelled word appears later in the text block it is flagged again for correction.
replace every occurrence of a word in the text with a correction or suggestion	enter a correction in the <b>Replace With</b> field or select a suggestion from the list. Click <b>Replace All</b> to change every occurrence of the word in the text with the word in the <b>Replace With</b> field.
ignore the word and not make a correction	click <b>Ignore</b> . The word is not changed. If the word appears again in the text block it will be flagged for correction.
ignore every occurrence of the word in the text block	click <b>Ignore All</b> . The word is not changed and Spell Check will not flag it for correction again in the text.
teach Spell Check to recognize the word as correct	click <b>Learn</b> . The word is added to the personal word list. Whenever Spell Check is run on the local machine the word will be recognized and not flagged.
close the spell check without finishing	click <b>Finish</b> .

### Recognized errors

Note how Spell Check handles the following circumstances:

- Double words are recognized as errors.
- Irregular capitalization is not recognized as an error.
- Initial capitalization at the beginning of sentences is not checked.
- Words in ALL CAPS are checked for spelling errors.
- Words that contain numbers are recognized as errors.
- A word that appears in the supplemental or personal word list must be entered as a correction during a spell check (these words do not appear as suggestions). The Spell Check tool must be run again to verify that the word is spelled correctly.

## Math and Science Notation Tool – WebEQ Equation Editor

### Overview

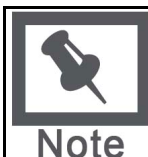
The Math and Science Notation Tool (WebEQ Equation Editor) is a general purpose equation editor. The Math and Science Notation Tool enables users to use mathematical and scientific notation. Users can add equations, edit existing equations, and move equations within the Equation Editor. All of the Equation Editor symbols are based on MathML, a markup language for math on the Web. MathML is a subset of XML.

Users may receive a pop-up box when launching WebEQ that asks the user to trust an applet provided by Design Science, the maker of WebEQ. If users click Always, the pop-up no longer appears on that computer when launching WebEQ.

For best performance on a Windows® operating system use Internet Explorer 6.0.

For best performance on a Macintosh®:

- Mac OS X v10.2 (or a later version)
- Install the MRJPlug-in. <http://homepage.mac.com/pcbeard/MRJPlugin/>



**Note:** Similar to the Collaboration Tool, the Java 2 Run Time Environment 1.3.1\_04 or higher is required to use the Math and Science Equation Editor. See the Collaboration Tools topic for additional information.

### MathML Equation Editor

The MathML Equation Editor functions in the same way at the Math and Science Notation Tool. Instead of opening with the symbol buttons, a blank text box appears where users can enter XML.

### Functions

The table below details how to access the Equation Editors.

To . . .	click . . .
access the WebEQ Equation Editor	the Math and Science Notation Tool icon.
insert XML	the MathML Equation Editor icon.

## Adding and Editing Equations

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### Overview

Once an equation has been created it can be copied and used again or copied and modified using the Notation Tool features.

### Functions

The table below describes the functions available in the Math and Science Notation Tool.

To . . .	then . . .
create a name for the equation	enter a name in the <b>Equation Name:</b> field. To accept the default name do not make any changes.
create an equation	use the equation symbols available on the keyboard or in the toolbar to create equations.
modify an existing equation	select the equation from the <b>Edit Equation:</b> drop-down list. The equation appears in the Editor. Click <b>Modify</b> to save the changes.
submit the equation and its name	click <b>Add</b> .



**Tip:** If an equation is more than one line or uses a large font size, the equation may be cut off when it appears on the page. Add an empty line after the final line in the equation to prevent this error.

## Part Two: Classes

Classes include content and tools for teaching, collaborating, and learning. This part includes the following sections:

- [Content](#)
- [Communication](#)
- [Tools](#)

# Content

## Overview

The names of the areas in a Class are configured by the Teacher or the System Administrator and may differ from the names shown in this section. The function of each area will not change even if the name and purpose of the area is different. The Teacher or the System Administrator may not make all of these areas available. The Class Areas that are accessible by Users make up the Class Menu that appears in the frame on the left side of the Class.

## In this section

This section includes the following topics.

Topic	Description
<a href="#">Course Content Areas</a>	Provides information on how materials and information is presented.
<a href="#">Course Content</a>	Gives detailed information on the functions available when viewing content.
<a href="#">Assessments</a>	Provides information for taking Assessments and reviewing the results.
<a href="#">Assignments</a>	Explains how Assignments are accessed and submitted to the Teacher.
<a href="#">Learning Units</a>	Provides information on how to navigate within a Learning Unit.
<a href="#">Course Cartridges</a>	Provides information on Class Cartridges and how to access Cartridge content.
<a href="#">Teacher Information</a>	Displays information about the staff such as Teacher name, email address, office location, and office hours.
<a href="#">External Links</a>	Explains how to access external links.

## **Class Content Areas**

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### **About Content Areas**

Class Content Areas may contain a variety of learning materials. Teachers use these areas to present information from basic text to multimedia to links to tools. Teachers can also add Assessments and Learning Units to any content areas.

### **Navigating within Content Areas**

Teachers have unlimited options when designing Content Areas. However, navigating through Content Areas is a structured, easy-to-follow process. Content Areas are arranged as a series of nested folders. Each folder can contain items and other folders. Each folder includes the name of the folder, a navigation path, and items and subfolders the Teacher has included in that folder.

Click the appropriate folder in the navigation path to return to a previous folder or to the beginning of the Content Area. Click the link in a folder to open an item or to open a subfolder.

## Class Content

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### Content Visibility

Teachers may set up rules for content items that limit the availability based on date and time, individual users, Class Groups, and Grade Center scores and attempts. This means that the content displayed in the Class Menu or Content Areas may change over time. For example, if a file is made available after a Test is complete, the file only appears in a Content Area after a Student completes the Test. The following are some examples of how content is released:

- **Date and time** – An item may be made available for only one week or after a certain date. For lecture notes may be made available after the date of the lecture.
- **Groups** – An item may be available to users in one Group and not another, or it may be available at a different times to users in different Groups.
- **Individual users** – An item may be made available only to an individual user who is completing an extra credit project.
- **Grade Center attempt** - An item may be made available only after Students have completed an Assessment.
- **Grade Center score** – An item may be made available to all users who receive above an 80 on an Assignment.

### Review Status

Review Status allows the Teacher to track user review of specific content items and may affect the release of additional content. Once the Teacher enables the tool for an item, each Student tracks their progress. For example, the Teacher may enable Review Status for an article added to a Content Area and may make the release of a Quiz contingent upon the Student reviewing the article. Once the Student marks the article Reviewed, the Quiz appears.

A Mark Reviewed button appears on the item when it is opened. After reviewing the item, select this button to mark it Reviewed.



Note

**Note:** Please note that this button may be selected multiple times to toggle between **Reviewed** and **Mark Reviewed**. The Teacher only views the current setting; so if the item is marked **Reviewed**, then switched to **Mark Review**, the Teacher does not see that the item was marked **Reviewed** at any time.

## Assessments

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### About Assessments

An Assessment is a Test or Survey. Assessments can be found in any content area, content area folder, or Learning Unit.

Tests can be used to test the knowledge of users. The Teacher assigns point values to questions. Student answers are submitted for grading, and the results can be recorded in the Grade Center.

Surveys can be used for polling purposes and evaluations. These assessments are not graded.

There are several types of questions that can be included in an Assessment.

- **Multiple Choice:** Allows A number of choices with one correct answer. Indicate the correct answer by selecting a radio button.
- **True / False:** A statement with the option to choose either true or false. True/False answer options are limited to the words True and False.
- **Fill in the Blank:** A statement that requires an answer to complete it. Answers are evaluated based on an exact text match.
- **Multiple Answer:** A number of choices with one or more correct answers.
- **Matching:** Two columns of items where each item in the first column must be matched to an item in the second column.
- **Essay:** A question where the answer must be entered in a text box.
- **Calculated:** Contains a formula with a number of variables. The correct answer can be a specific value or a range of values.
- **Calculated Numeric Response:** Resembles a fill-in-the-blank question except a number is entered to complete the statement. The correct answer can be a specific number or within a range of numbers.
- **File Response:** Uploaded files are used to respond to the question.
- **Hot Spot:** A specific point on an image is used to indicate the answer.
- **Fill in Multiple Blanks:** Multiple responses are inserted into a sentence or paragraph.
- **Jumbled Sentence:** A sentence with a number of variables within it.
- **Opinion Scale / Likert:** A rating scale used to measure attitudes or reactions.
- **Short Answer:** Similar to Essay questions; answer length is limited.
- **Either / Or:** A statement with a pre-defined choice of two answers.
- **Quiz Bowl:** An answer appears; the users uses a who, what, or where question to respond.

### Grading questions

The majority of questions in Assessments are auto-graded, meaning that Teachers assign a set number of points to each question when the Assessment is created. Users may find out their score on an Assessment immediately after completing it if all questions are auto-graded.




Essay questions and short-answer questions are not auto-graded, meaning that Teachers must grade these questions manually. After an Assessment is submitted, the Teacher reviews these questions and manually enters a score. If an Assessment contains these question types the Grade for the Assessment is not immediately available after the Assessment is submitted.

### Take an Assessment

Assessments are located within Content Areas in a Class. Follow the steps below to begin taking an Assessment:

1. Locate an Assessment in a Class Content Area and click the link associated with it.
2. Click **Yes** to begin the Assessment.
3. Teachers may choose to have users enter a password to begin taking an Assessment. If necessary, enter the valid password and select Submit to begin the Assessment. The Assessment continues to prompt for a valid password until the correct one is entered.

If the Assessment is timed, the remaining time appears in the bottom of the browser.

	<p><b>Warning: It is important that users do not use the Back button in the Browser during an Assessment. This may cause loss of data.</b></p>
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### Feedback and Grades

The performance results received by the user after completing a Test depend on the options selected by the Teacher. For example, the Teacher may only show the final score for one Test, while for another Test the final score and correct answers are displayed. Feedback includes one or more of the following:

- The final score for the test
- The answers they submitted
- The correct answers
- Feedback for the questions

To access feedback and Grade information, select the Test in the Content Area or use the View Grades Tool.

### Multiple Assessment Attempts


Users may be allowed to take an Assessment multiple times. If multiple attempts are allowed it is noted at the top of the Assessment. The Teacher may also set a limit on the number of attempts - which will also be noted at the top. A link to take the Test again appears if the Test is re-opened. The Teacher determines if one or more of the test attempt scores are recorded in the Grade Center.

### Force Assessment Completion

Users must complete the Assessment the first time it is launched if Force Completion is enabled. If Force Completion is enabled it is noted at the top of the Assessment. Students may not exit the Assessment and continue working on it at a later date. The Save button is available for Students to save the Assessment as they work through it, but they may not exit and re-enter the Assessment.

### Backtrack Prohibited

Users may not return to questions they have already answered if backtracking is prohibited. If backtracking is prohibited it is noted at the top of the Assessment. When taking an Assessment that does not allow backtracking, an error appears if attempting to use the Back button within the Assessment.

 <b>Warning</b>	<p><b>Warning: It is important that users do not use the Back button in the Browser during an Assessment. This may cause loss of data.</b></p>
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### Assessment Presentation

Teachers have two different options for presenting Assessments: all-at-once and one-at-a-time.

All-at-once Assessments present all of the questions at the same time. The following options are available while taking this type of Assessment:

Function	Action
Store answers	Select <b>Save</b> . A Saved icon appears. Answers may be changed after they are saved.
Finish the Assessment	Select <b>Submit</b> . A receipt page appears that states the Assessment has been completed.

One-at-a-time Assessments present questions separately; only one question appears on the screen. Users decide when they are ready to move onto the next question. The following options are available while taking this type of Assessment:

Function	Action
Navigate through questions	Use the navigation arrows (<<, <, >, or >>). The Question/Section Indicator describes the current location in the Assessment and the overall number of questions. If backtracking is prohibited these arrows do not appear.
Store answers	Select <b>Save</b> . Questions Answers up to this point are saved.
Finish the Assessment	Select <b>Submit</b> . A receipt page appears that states the Assessment has been completed.

## About Question Completion Status

The Questions Status Indicator is a tool to provide users with a quick up-to-date look at their progress (complete or incomplete questions) in an assessment at all times. The **Save** button next to each question provides a visual reminder to save your progress periodically.

Completion status of assessment questions is displayed at the top of the page when taking an assessment.

The status of which questions have been answered is displayed at the top of the page, just below the Instructions.

When answering a question and moving on to the next question in a question-by-question assessment, the status box is updated on the next page to show that the previous question was answered. If you do not answer a question and move on to the next page in a question-by-question assessment, the status box will show on the next page that the previous question was not answered. Navigate between questions by clicking on the question number in the status indicator.

When taking an all-at-once assessment (an assessment where the questions all appear on the same page), use a **Save** button to the right of each question to save a specific question without scrolling to the bottom of the page to save. Saving either a single question or all of the questions that have been answered (with the **Save** button at the bottom of the page) changes the status indicator to show which questions have been completed.

## Assignments

### About Assignments


Assignments list the name, description, and attachments for class work. Students complete the Assignment in a separate file and send it back to the Teacher. They may also include comments for the Teacher if they choose.

### Submit an Assignment

Submitting an Assignment is very simple. On the **Upload Assignment** page, Students can add comments and specify files to attach.


Teachers may create Assignments where Students do not need to attach files to complete them; Students can submit an Assignment without attaching a file. If **Submit** is selected, and no files are listed to attach, the Assignment is submitted and is no longer available to the Student to complete.

If the same file is attached to an Assignment more than once, the file name of the duplicate will automatically include a numeric suffix. For example, History\_assignment1.doc.

 <b>Warning</b>	<p><b>Warning:</b> Be careful in cases where files must be submitted to complete the Assignment! Assignments can only be submitted once.</p>
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Follow the steps below to submit an Assignment:

1. Select the Content Area from the Class Menu that holds the Assignment. For example, the Class Documents area.
2. Click the name of the Assignment. The Upload Assignment page appears.
3. Complete the **Comments** field on the Upload Assignment page.
4. Click **Browse** next to **File To Attach** to browse the local system and select a file to attach. Multiple files may be attached using the **Add Another File** option. Click **Submit** when the page is complete.

 <b>Note</b>	<p>In Step 4, files may also be uploaded from the Blackboard Content System. Select <b>Browse</b> next to <b>Copy file from Content Collection</b> to choose a file.</p>
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### Functions

The table below details the Assignments functions.

To . . .	then . . .
access the files attached to the Assignment	select a link in the <b>Assignment Files</b> field.

To . . .	then . . .
add comments for the Teacher	enter the comments in the <b>Comments</b> field. The Teacher receives these comments with the submitted Assignment.
attach a local file	click <b>Browse</b> to select a file stored locally. Click <b>Save, Submit</b> or <b>Add Another File</b> to attach the file.
add multiple files	click <b>Add Another File</b> to add all files before saving or submitting.
remove a file	click <b>Remove</b> next to a file. This option appears after a file is added.
save the Assignment	click <b>Save</b> to save the Assignment and continue working on it later. Save stores the comments and the files on the page, but does not submit them. Students may return later to modify or finish the Assignment. Submit must be selected to finish.
submit the Assignment	click <b>Submit</b> to send the Assignment to the Teacher. Submit completes the Assignment. Once the page is submitted, the Teacher can access the Student's work. The Assignment cannot be submitted again.

### Save an Assignment

The Upload Assignment page has a Save option available. This option allows the user to save the Assignment and continue working on it later. Once the Assignment is complete the user can submit it.

### Copy files from the Content Collection

Users may select files stored in the Content Collection to add to different Class areas, such as Assignments, items, and Assessments. Select **Browse** next to **Copy file from Content Collection**. A new window opens displaying the Content Collection view. Once the file has been selected, choose **Submit** or **Add Another File** to attach the file.

When files are attached, users must select either **Attach Local File** or **Copy File from Content Collection**. If files that are stored both locally and in the Content Collection should be submitted, use one of the options to select a file, click **Add Another File**, and then use the other option to select the other files.



**Note:** Administrators control the default of the Class Menu for the entire system. This does not limit the Teacher's ability to make changes within their Classes; it only dictates the appearance of the default Class Menu.

## Learning Units

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### About Learning Units

Blackboard Learning Units enable Students to follow a structured path for progressing through content. The sequential path may be enforced or Students may be allowed to access any item at any time. For example, the Teacher may set up a Learning unit on The Civil War. This unit walks users through a series of articles about the Civil War, displays media files, and finally presents an Assessment about the information covered. Students must move through the contents in this order if the sequential path is enforced. If the sequential path is not enforced users would be able to view the material in any order.

### Navigate within Learning Units

The table below explains how to navigate within a Learning Unit:

Function	Action
Move forward and backward	Use the arrows to the left and right of the page number to access the different pages within the Learning Unit.
Exit the Learning Unit	Select <b>Close Window</b> .
View the contents of the Learning Unit	Select <b>Contents</b> . The Contents page is a read only list of the contents in the Learning Unit. Click <b>Return</b> on this page to return to the main Learning Unit page.

## Course Cartridges

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### About Course Cartridges

Teachers have the option of using Course Cartridge content in their Classes. This content is created by publishers and is available for Teachers to download. When Students access this content within a Class, they are prompted for an Access key. Cartridge content often includes:

- Slides
- Documents
- quiz questions
- lists of relevant links

### Access a Course Cartridge

When Students attempt to access Course Cartridge content the first time, they are prompted for a key. Access Keys are obtained from the publisher. Keys may be found in the Class text book or on the publisher's Web site. Once the key is entered, the content is available.

After the key has been entered once, the Student can open any content in the Class that comes from the Course Cartridge.

## **Teacher Information**

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### **Overview**

Users view Teacher Information such as Teacher name, email address, office location, and office hours in the Teacher Information area. This area may include information about any additional staff, such as Teaching Assistants or Graders.



## **External Links**

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### **Overview**

External links access outside Web sites. Usually these links provide content consistent with the objective or area of study. Users can access these links directly from a Content Area.

# Communication

## Overview

Users are encouraged to communicate with fellow classmates, Teachers, and Leaders as part of the learning process. The Communication area allows users to:

- send email
- access Discussion Boards
- use the Collaboration Tools
- review the Roster
- access User group pages



**Note:** Teachers and System Administrators have the option to disable these features. Also, if the Teacher chooses, some of these tools may also appear directly in the Class Menu.

## Find this page

Follow the steps below to open the Communication area:

1. Open a Class.
2. Click **Communication** on the Class Menu.

## In this section

This section includes information on the following topics:

Topic	Description
<a href="#">Send Email</a>	Send email to other participants.
<a href="#">Discussion Board</a>	Engage in asynchronous on-line conversations with others.
<a href="#">Collaboration Tools</a>	Participate in real time lessons and discussions.
<a href="#">Roster</a>	Search a participant Roster and view lists of Users, Teachers and Teaching Assistants associated with a specific Class.
<a href="#">Groups</a>	Access communication functions available to groups created by the Teacher. Users may be grouped together in study groups, projects, or other activities.
<a href="#">Messages</a>	Communicate with other users in a Class.

## Send Email

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### Overview

Users can access email functions for through the Send Email page. Users can send email to the following people in a Class:

Group	Description
All Users	Sends email to all users in the Class.
All Students	Sends an email to all Students in the Class.
All Groups	Sends email to all of the groups in a specified Class.
All Teaching Assistants	Sends email to all of the Teaching Assistants in a specified Class.
All Teachers	Sends email to all of the Teachers for a specified Class.
Select Users	Sends email to a single user or select users in a specified Class.
Select Groups	Send email to a single group or select groups in a Class.

### Find this page

Follow the steps below to open the Send Email page:

1. Open a Class.
2. Click **Communication** on the Class Menu.
3. Click **Send Email**.

Users can also access the Send Email feature for all of their Classes through the Tools Box on the My Institution tab.

## Send Email to Users

### Functions

Send Email enables users to send email to fellow classmates, Teachers other users, and Groups within a Class.



**Note:** Recipients of each email will not see the email addresses of other recipients.

### Fields

The table below details the fields on the Send Email page.

Field	Description
<b>Enter Message Details</b>	
<b>To</b>	<p>Recipients display in this field. If the email is intended for a select audience, an interface for selecting users appears. The interface does not appear if an email is intended for all users.</p> <p>To select user to receive an email, highlight the users in the <b>Available</b> column and click the arrow to move them to the <b>Selected</b> column. A back arrow is available to move a user out of the recipient list.</p> <p>The interface also includes an <b>Invert</b> button. Click Invert and highlighted users are no longer highlighted and those users that are not selected will be highlighted.</p>
<b>From</b>	The sender's email address is automatically displayed in this field.
<b>Subject</b>	Enter the subject of the email.
<b>Message</b>	<p>Enter the body of the email. Remember that a copy of the message is also sent to the sender. Also, a receipt page appears after the message is sent listing all the users that were sent the message. The receipt page does not confirm that users received the message! It only confirms that the message was sent.</p> <p>The message may use HTML-encoding. The message displays according to the recipients mail settings. If HTML message types are supported, the HTML appears. If not, the message appears as plain text.</p>
<b>Add Attachments</b>	
<b>Add</b>	Click here to add attachments. Select <b>Browse</b> and navigate to the file that should be attached to the email. After adding one file, the option to attach another file appears.

## About the Discussion Board

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### Overview

The Discussion Board is a tool for sharing thoughts and ideas about class materials. The Discussion Board is made up of Topics that may appear anywhere in the Class but are also all centrally located in the Discussion Board tool.

Students usually participate in Topics with no administrative privileges. However, a Student may be granted some Topic administration privileges within a group.

### Discussion Board Terms

The table below outlines the terms used to describe Discussion Board features.

Term	Definition
<b>Thread</b>	The initial post and the entire series of replies to that post within a Discussion Board Topic.
<b>Thread Detail</b>	The page that displays the threaded view of all posts in a thread along with the selected post.
<b>Post</b>	A Discussion Board entry posted to a thread or used to start a thread. Also used as a verb to refer to the act of submitting a post.
<b>Topic Role</b>	A role type that is assigned to all members of the Discussion Board for each Topic and enables specific privileges within the Topic. A user may have one role per Topic; however, a user's role in each Topic may differ.
<b>Blocked</b>	A Topic Role that blocks the user from accessing the Topic.
<b>Reader</b>	A Topic Role that grants the user the rights to read the contents of a Topic. Users with this role may only view content and cannot add or respond to posts.
<b>Participant</b>	A Topic Role that grants the user read and write privileges in the Topic.
<b>Grader</b>	A Topic Role that grants the user Participant privileges as well as the Grading privileges for the Topic.
<b>Moderator</b>	A Topic Role that grants Participant privileges as well as the ability to modify, delete, and lock posts. If a Moderation Queue is used, the Moderator may also approve or reject posts in the queue.
<b>Manager</b>	A Topic Role that grants all privileges.
<b>GradeTopic</b>	The process of assigning a Grade to a user for their performance in a Topic.
<b>Grade Thread</b>	The process of assigning a Grade to a user for their performance in a thread.
<b>Rate Post</b>	The process of evaluating a post based on a fixed, 5 point scale.
<b>Collect Posts</b>	The process of selecting one or more posts or threads for inclusion in on a page that can be sorted, filtered, printed, and saved as a document. The collection is gathered into a format that can be sorted, filtered, printed, and saved as a document that can be viewed in a browser.

<b>Term</b>	<b>Definition</b>
<b>Flag</b>	A mark used to call attention to the post.
<b>Copy Topic</b>	The process of creating a clone of a Topic or the Topic settings in the same discussion board or in another discussion board in the same Class.
<b>Save Posts</b>	The act of saving a post as a draft.
<b>Published Post</b>	A post that has been submitted and, if necessary, approved by a moderator.
<b>Post Position</b>	The position of a post in a thread relative to the other posts.
<b>Draft</b>	A post that has been saved for future editing.
<b>Locked Thread</b>	A thread that is visible for reading but cannot be modified. Users may not post to a locked thread.
<b>Unavailable Thread</b>	A thread that is hidden and inaccessible to all users except Topic Managers.
<b>Hidden Thread</b>	A Thread that is locked and not visible by default. Users may view hidden threads by enabling the Display Hidden Threads feature.
<b>Moderation Queue</b>	A list of posts that must be approved before they appear in the Discussion Board.

## View and Organize Discussion Board Content

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### Overview

Topics can appear throughout a Class. Each group may also have a private Discussion Board with Topics available only to those users that are a part of the group. All Topics that are not a part of a group are accessible from various points in the Class or by going to the Discussion Board tool. The Discussion Board tool centralizes all of the Topics in the Class.

### Search

A search function appears as a magnifying glass icon at the top of the page throughout the Discussion Board. Click this icon to show or hide the search fields, thus conserving screen space in the Discussion Board.

The search fields include keyword, date and time restrictions, and options for where to search. The search function starts at the current level and options exist to work up. For example, in a thread, the default search option only searches that thread but options exist to search the entire Topic or all Topics. From the search function, users can search all Topics in the Class, including any Topics that appear in the user's groups.

### Thread Status

The Topic Manager can change the status of a thread to one of the following:

- **Published:** A published thread is available to users.
- **Locked:** Users may read the thread but not make any additions or modifications. Locking a thread allows Grades to be assigned without users updating or changing posts.
- **Unlocked:** Unlocking a thread allows users to modify and add to the thread.
- **Hidden:** Hidden messages cannot be viewed by users, but can be managed by Topic Moderators. Use this status to hide outdated threads and make relevant content easier to find.
- **Unavailable:** Unavailable threads are only visible to forum managers. Even then, Topic managers must choose to view these threads. Making threads unavailable means users can no longer view the thread.

Follow these steps to change the status of a thread:

1. Open a Topic in the Discussion Board.
2. Select threads.
3. Choose a new status for the selected threads using the Change Status to: drop-down list.
4. Click Go.

## Topic View

The Topic view lists the threads in the Topic and includes several options for displaying and managing threads. The Topic can be viewed in one of two contexts: Tree View or List View. This choice remains in effect until the user changes it; it can be changed at any time these choices are available above the Action Bar.

### Tree View

The Tree View presents the thread starter messages and their child messages. The child messages can be expanded and collapsed by using the plus/minus icon next to each message. Unread threads and posts are displayed in bold type; if a thread starter message has unread children, then the thread starter message is displayed in bold if its children are collapsed.

A search function and an action bar that includes the following functions are available at the top of the page:

Function	Purpose
<b>Add Thread</b>	Initiate a new thread.
<b>Remove</b>	Remove the selected posts from the Topic. Deleted posts cannot be restored. Use the unavailable function to completely hide posts from users without actually deleting the threads.
<b>Collect</b>	Gather selected posts onto one page where they can be sorted, filtered, or printed.
<b>Flag</b>	Mark a post for later attention. This is only displayed in the Tree View.
<b>Clear Flag</b>	Remove a flag applied to a post. This is only displayed in the Tree View.
<b>Mark Read</b>	Click to mark selected messages as read.
<b>Mark Unread</b>	Click to mark selected messages as unread.

### List View

The List View presents the list of threads in a tabular format. The threads can be sorted by clicking the carat at the top of each column:

List View Column	Description
<b>Checkbox</b>	Allows for individual thread selection.
<b>Flag</b>	Displays an indicator for any thread that contains flagged posts.
<b>Subscription</b>	Displays the user's subscription status for each thread. This is available only if subscriptions are enabled.
<b>Thread</b>	Displays the title of the thread.
<b>Author</b>	Displays the author of the thread.



List View Column	Description
<b>Date</b>	Displays the date and time the thread was posted.
<b>Status</b>	Displays the status of the thread.
<b>Tags</b>	Displays any tags that have been applied to the thread. This is visible only if tags have been enabled.
<b>Unread Posts</b>	Displays the number of unread posts in the thread. This number is a link leads to a Collections page that contains all unread posts.
<b>Total Posts</b>	Displays the total number of posts in the thread.

Posts within the thread are viewed by clicking on the hyperlinked name of the thread in the Thread column.

### Action Bar

The functions at the top of the page include a Display option to show threads of different status and a search function. Unread threads and posts are displayed in bold type. There is also an action bar that includes the following functions:

Function	Which View?	Purpose
<b>Add Thread</b>	Both Views	Click to add a thread.
<b>Remove</b>	Both Views	Click to remove any selected threads from the Topic.
<b>Collect</b>	Both Views	Gather selected threads onto one page where posts can be sorted, filtered, or printed.
<b>Flag</b>	Tree View	Mark a post for later attention.
<b>Clear Flag</b>	Tree View	Remove a flag applied to a post.
<b>Mark Read</b>	Both Views	Click to mark selected messages as read.
<b>Mark Unread</b>	Both Views	Click to mark selected messages as unread.
<b>Subscribe/Unsubscribe</b>	Both Views	Click to subscribe or unsubscribe to the thread.
<b>GradeTopic</b>	Both Views	Click to assign a Grade to a particular Topic (Graders or Managers only). This appears only if grading is enabled for this Topic.
<b>Change Status to:</b>	List View	Update the availability status of the selected threads.


## Thread View

Clicking on a thread in a Topic brings up the Thread Detail. The thread view is divided into three parts. Post viewing and management functions appear at the top of the page. The middle of the page displays a list of posts, with replies nested underneath the thread starter message. The bottom of the page displays the current post. Unread posts are displayed in bold type.

The following options are available when viewing a thread:

Feature	Description
<b>Action Bar</b>	
<b>Collect</b>	Group posts into a filterable, sortable view that is useful for printing or saving.
<b>Flag</b>	Mark a post for later attention.
<b>Clear Flag</b>	Remove a flag applied to a post.
<b>Mark Read</b>	Click to mark selected messages as read.
<b>Mark Unread</b>	Click to mark selected messages as unread.
<b>Subscribe/Unsubscribe</b>	Click to receive an email alert when a post is updated or a user posts a reply. Click again to stop receiving email alerts. This is available only if subscriptions are enabled.
<b>Message List</b>	
<b>Arrange View Buttons</b>	Three buttons at the top corner of the message list provide different display options: <b>Swap Up/Down.</b> This option moves the message list above or below the post on the Thread Detail page. <b>Hide/Restore.</b> This option hides the message list or restores the previous view. <b>Maximize/Minimize.</b> This option displays all of the messages in the message list in a scrollable format (including their children), or minimizes the list.
<b>Select Threads</b>	Select each thread using the checkboxes or the select all/unselect all options. Selected Threads are included in Action Bar operations.
<b>Previous Thread/Next Thread</b>	Click these options to navigate through the threads in the Topic.
<b>Refresh</b>	Click to refresh the thread; new messages published since the page was loaded are displayed.
<b>Selection Drop-Down</b>	Use this drop-down list to select all the messages on this page, unselect all the messages on this page, or switch the previous selection.
<b>Expand/Collapse Messages</b>	Click the plus/minus icon next to each message to expand (plus) or collapse (minus) the parent message and all of its children.
<b>Current Post</b>	
<b>Reply</b>	Generate a response to a post.

Feature	Description
<b>Quote</b>	Click to insert the text of the current post into a reply to that post.
<b>Modify</b>	Change the content of the post.
<b>Remove</b>	Remove the post. Removing a post also removes all the replies to that post.
<b>Previous Post/Next Post</b>	Click these options to navigate through the posts in the thread.
<b>Overall Rating</b>	Select a score for the post on a 1 to 5 scale. This is only available if rating has been enabled.
<b>Show Parent Message</b>	Click to display the text of the parent message. This is only available for reply messages.
<b>Hide Parent Message</b>	Click to hide the text of the parent message. This is only available for reply messages.

	<p><b>Note:</b> Rating is an Enterprise License option.</p>
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### Collections

Collections gather posts into a filterable, sortable, and printable format. Collections are a good way to organize posts for quick reading, printing, or saving. The following options are available on the Collections page:

Feature	Description
<b>Action Bar</b>	
<b>Print</b>	Click to print selected messages.
<b>Mark Read</b>	Click to mark selected messages as read.
<b>Mark Unread</b>	Click to mark selected messages as unread.
<b>Add Tag</b>	Click to add tags to selected messages.
<b>Filter</b>	
<b>Author</b>	Select an author from the drop-down list to display messages created only by that author.
<b>Status</b>	Select a status from the drop-down list to display only messages that have that status.
<b>Read Status</b>	Select a Read Status from the drop-down list to display only messages that correspond to that Read Status.
<b>Tags</b>	Select a tag from the drop-down list to display only messages that have that tag. This is only available if tagging has been enabled.

Feature	Description
<b>Message List</b>	
<b>Selection Drop-Down</b>	Use this drop-down list to select all the messages on this page, unselect all the messages on this page, or switch the previous selection.
<b>Sort by</b>	Select one of the following options to sort the messages on this page: Author's First Name Author's Last Name Date Subject Thread Overall Rating These options remain in effect throughout a browser session.
<b>In ... Order</b>	Choose between Ascending and Descending sort order from this drop-down list. These options remain in effect throughout a browser session.
<b>Individual Message Options</b>	
<b>Tags</b>	Displays tags applied to this message. To add tags: click <b>Add</b> , enter the name of the tag in the text box, and click <b>OK</b> . To remove tags: click the "X" icon next to the tag.
<b>Reply</b>	Click to create a reply to this message.
<b>Quote</b>	Click to create a reply to this message that contains the text of the original message.
<b>Mark as Read/Unread</b>	Click to mark this message as read or unread.

### Tagging Messages

Tags allow arbitrary message grouping independent of thread or thread status. Topic managers can create and apply text labels of their own choosing to messages in a Topic; other Discussion Board users can read, filter, and search messages using the tags, but cannot create new ones.

## Initiate a Thread

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### Overview

Threads are a series of posts related to a similar topic. When creating a Topic, the Topic Manager has the option of allowing or not allowing users to start threads. If threads are graded, users cannot start threads. Generally, the purpose of the Topic will dictate whether or not users can start threads. A moderated, graded Topic used to evaluate Student performance will usually be tightly controlled. In this case, it would not be appropriate to allow users to create threads. Other Topics are designed for users to share opinions and thoughts on tangential or unrelated topics. In this case, it is safe to allow users to create threads and spark discussions.

### Start a Thread

Follow these steps to start a thread.

1. Open a Discussion Board Topic.
2. Click **Add Thread** in the action bar. The Add Thread page appears.
3. Enter a **Subject** and a **Message**. It is also possible to attach files to the post.
4. Click **Save** to store a draft of the post or click **Submit** to create the thread.

## Respond to a Discussion Board Post

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### Overview

Threads grow as users respond to the initial, and subsequent, posts. Replies build on one another to construct a conversation.

### Reply to a Post

Follow these steps to reply to a post.

1. Open a thread in a Topic.
2. Find a post.
3. Click **Reply** for that post.
4. Enter a **Subject** and a **Message**. It is also possible to attach files to the post. Only one file can be added using the Attachment function below the text box. When using the Visual Text Box Editor, multiple files may be added.
5. Click **Save** to store a draft of the post or click **Submit** to create the thread.
6. The post appears in the thread underneath the original post.

## Subscription

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### Overview

A Discussion Board user in a Topic with subscriptions enabled at the Topic level can subscribe or unsubscribe to the Topic at the thread list level or the tree view. A user in a Topic with subscriptions enabled at the thread level can subscribe or unsubscribe to the thread.

In a thread subscription Topic, a user will be able to identify at a glance the threads she is subscribed to in the thread list and the message detail page.

### Subscribe to a Topic or Thread

Open a thread and follow these steps to subscribe:

1. Select the top-level message in the thread.
2. Click **Subscribe** in the Action Bar. A subscription icon appears next to the Thread title.

### Unsubscribe from a Topic or Thread

Open a thread and follow these steps to unsubscribe:

1. Select the top-level message in the thread.
2. Click **Unsubscribe** in the Action Bar. The subscription icon disappears from view.

### Subscription Notification

Discussion Board users receive email alerts once new messages are posted to a thread or Topic. These messages can contain either a link to the new message itself or a link and the text of the new message. Users who are not logged in to the Blackboard K-12 Suite receive a subscription alert with a reply link. Clicking the link accesses the new message (after logging in to the system).

## Manage a Group Topic

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### Overview

Discussion Boards give Students the freedom to share their thoughts and opinions on class topics with other users. Groups within a Class may have private Topics that are managed by the Students in the group.

### Security Settings

The following settings are available when creating a Topic to ensure that content is appropriate.

Setting	Description
<b>Allow anonymous posts</b>	If this feature is turned off users are identified by their username whenever they post a reply. Making members accountable for the content that they post is a deterrent for users that wish to post inappropriate content.  Be careful when disabling this feature as there are instances where learning can benefit from anonymous posts, particularly when discussing sensitive topics. If this feature is enabled, the Topic cannot be graded.
<b>Allow authors to remove own posts and Allow author to modify own published posts</b>	Members are deterred from posting inappropriate content if they do not have control of the content once it is posted.
<b>Allow members to create new threads</b>	Preventing members from starting threads helps focus their posts on the topic.
<b>Force moderation of posts</b>	Moderating posts requires that all posts are reviewed by a responsible party before the content is shared with the class.

### Moderate a Topic

Set up a moderator on the Manage Topic Users page. Otherwise, the Topic manager must take responsibility for approving posts.

Follow these steps to moderate Topic posts.

1. Open the Topic.
2. Click **Moderate Topic**. The **Moderate Topic** button only appears in the action bar if you have a Topic Role of Manager or Moderator.
3. The Moderation Queue appears with a list of posts that are awaiting approval. The posts appear in chronological order. Those at the top have been in the queue for longer than those at the bottom.
4. Click **Moderate** for a post. The Moderate Post page appears displaying the message.
5. Select **Publish** or **Return**. If returning the post, add a message to the author explaining why the post is being returned and some suggestions for modifying the post so it is appropriate for the discussion.



6. Click **Submit**. If the post is approved it can be shown in the Topic. If the post is not approved, it will only appear to the author and the Moderator in the Topic. The post is marked returned and the Moderator comments when returning the post will appear as a reply.

### **Prevent a User from Posting**

There may be an instance where a user should not be allowed to post at all because of past history of inappropriate posts or if the user has not been participating in discussions throughout the term. Assign a user the Topic Role of Reader if the user is allowed to view the Topic but not add content. Assign a user the Topic Role of Blocked to prevent the user from accessing the Topic.

### **Define a User's Role in a Topic**

Follow these steps to assign a user a role in a Topic.

1. Open the Discussion Board.
2. Click **Manage** for a Topic.
3. The Manage Topic Users page appears.
4. Select a role for users from the drop-down list. The default value is Participant. Participants can read and post but have no administrative privileges.
5. Click **OK**. The Topic Roles are now assigned.

### **Manager**

Managers have full control over the Topic. Managers can change the Topic settings, moderate posts, and assign grades. The role of Manager should only be assigned to the ClassTeacher or someone with similar responsibilities. Users with a Class role of Teacher or Teaching Assistant are granted this Topic Role by default.

### **Moderator**

Moderators review posts before they are made available to all users in the Class. Moderators may also delete and modify all posts in any Topic, even if the Topic does not use the Moderation Queue. Make sure that Moderators are responsible and understand the criteria for appropriate posts. Users with a Class role of Class Builder are granted this Topic Role by default.

## Collaboration Tools

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### Overview

The Collaboration Tools allow users to participate in real-time lessons and discussions. Examples of these sessions include real-time, online discussions, TA sessions, and live question and answer Topics. Archives of previous sessions are also available for review. Guest speakers can also lead sessions using the Collaboration Tools. Users can search for and join Collaboration Sessions and view session archives.

### Collaboration Tools

The following Collaboration Tools are available.

Tool	Description
<a href="#">Virtual Classroom</a>	Users engage in a real-time discussion with other users, access the Web, and engage in question and answer sessions. Users may also access the Whiteboard to display text and images.
<a href="#">Chat</a>	Chat is part of the Virtual Classroom. It can also be accessed separately. Chat allows users to open just the chat function.

### Java Plug-in

The Java 2 Run Time Environment is required to use the Collaboration Tools. The plug-in may be downloaded from the page that appears when a user joins a Collaboration Session.

### Find this page

Follow the steps below to open the Collaboration Sessions page.

1. Click **Communication** on the Class Menu.
2. Select **Collaboration**.

## Functions

The following table describes the functions available from this page.

To . . .	click . . .
filter the sessions listed on the page	the arrow next to the drop-down list and select the type of session to display. Click <b>Filter</b> . The filters include: <b>Show All</b> – The default filter that displays all of the Collaboration Sessions. <b>Open Rooms</b> – Displays all of the sessions that are in use. <b>Rooms with Archives</b> – Displays completed sessions that have an archive. <b>Rooms Available in the Future</b> – Displays sessions that are scheduled to take place in the future.
search for a session	the <b>Session Name</b> , <b>Start Date</b> , or <b>End Date</b> option and then enter a value in the field. Click <b>Search</b> .
enter a session	<b>Join</b> next to the session.
access the archives for a session	<b>Archives</b> next to the session.

## User Roles

There are two roles available for users in Collaboration Sessions: Passive and Active. The Session Admin controls user access and functionality during a Collaboration session by assigning Passive or Active roles. For example, Session Administrators determine which users can chat, send private messages, or ask questions during a session by assigning specific Access Rights to the different roles. The User icon appears in the Role column next to those Users who are Active.

User roles can change throughout the Collaboration Session. Users who are Passive, but would like Active rights, can signal the Session Admin by clicking the hand icon. The Session Admin then makes the user Active.

## Macintosh and the Collaboration Tool

For those users that wish to use Safari, be aware that Pop-Up Window Blocking must be disabled.

## Accessible Collaboration Tool

An accessible version of the Collaboration Tool is available.

A link to this version appears when **Join** is selected on the Collaboration Sessions page. This link opens the Accessible version of the Collaboration Tool. Links to items that appear in the Virtual Classroom, such as items in the Class Map and Group Browser, will appear in this version. Documents created on the Whiteboard may be viewed if the Session Admin takes a snapshot. A link is created to the snapshot for users to view. The sound of a door opening or closing is audible to all participants when a user enters or leaves a session through the accessible version.

## Virtual Classroom

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### Overview

Users can ask questions, draw on the whiteboard, and participate in breakout sessions from the Virtual Classroom. The Session Admin establishes which tools in the Virtual Classroom users can access.

### Find this page

Follow the steps below to open the Virtual Classroom.

1. Click **Communication** on the Class Menu.
2. Select **Collaboration Tools**.
3. Click **Join next** to a Virtual Classroom session.

### Virtual Classroom areas

The table below details the areas of the Virtual Classroom.

Part	Function
<a href="#">Menu Bar</a>	Allows the Session Admin to control the Virtual Classroom. This includes managing participation, monitoring breakout sessions, and ending the session.
<a href="#">Classroom Tool box</a>	Includes all of the tools used during the Virtual Classroom session. This includes searching for Web sites, asking and answering questions, utilizing the Whiteboard, and accessing the Class Map.
<a href="#">Chat</a>	Allows users to compose messages, raise their hands to ask questions, and activate private messages.

## Menu Bar

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### Overview

Only users with Active privileges have access to the options on the Menu Bar. The functions available in the Menu Bar include:

- **View** - Choose an option for viewing Personal Messages in the Virtual Classroom.
- **Clear** - Clear the session display.
- **Breakouts** - Create a breakout room for a group of users.

### View

Select **Show in-line** to view private messages within the chat area. Select **Show in separate frame** to view private messages in a separate window.

### Clear

Clear erases the users chat display.

### Breakouts

Select the checkboxes for the users who will participate in the Breakout session. Users may only join a Breakout session if they are selected by the creator of the Breakout session.

Users who enter a Breakout session are still active in the main Virtual Classroom Session. If a Breakout session is closed users are still active in the main session. Breakout sessions default to the same settings as the main session.

## Classroom Tool box

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### Overview

If granted access to these tools by the Session Admin, users can use the Whiteboard, access Web sites, and view the Class Map.

The Classroom Tool box appears on the left side of the Virtual Classroom. To begin using items in the Tool box click the name of the tool.

### Tools


The following tools are available in the Classroom Tool box.

Tool	Description
<a href="#">Whiteboard</a>	Enables users to present different types of information as they would on a blackboard in a classroom.
<a href="#">Group Browser</a>	Enables users to collaboratively browse the Web.
<a href="#">Content Map</a>	Enables users to browse the Class Content while they are in a Virtual Classroom.
<a href="#">Ask Question</a>	Enables users to ask questions during the session.
<a href="#">Question Inbox</a>	Enables users to answer questions submitted by other users during a session.

## Whiteboard

### Overview

The Whiteboard enables users in a Virtual Classroom to present different types of information as they would on a blackboard in a classroom. Using the tools in the Whiteboard Tools palette, users can draw images, type text, and present equations. The Session Admin determines whether or not this function is made available to users.

 <p data-bbox="266 617 358 648">Note</p>	<p><b>Note:</b> Only users who have privileges (assigned by the Teacher) can access the Whiteboard.</p>
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### Functions

The table below details the tools available for use on the Whiteboard.

To . . .	click . . .
select an item	<p>the <b>Arrow</b> tool. Then click on an item for selection. The following may be performed on selected items:</p> <p>Enlarge: Click one of the small black boxes that surround the item and drag it to the desired size.</p> <p>Move: Click the item and move it to the desired location.</p> <p>Cut: Click the Whiteboard item. Then click the <b>Cut</b> icon.</p> <p>Copy: Click the Whiteboard item. Then click the <b>Copy</b> icon.</p> <p>Paste: Click the Whiteboard item. Then click the <b>Paste</b> icon.</p> <p>Delete: Click the Whiteboard item. Click on the selected object. Then click the <b>Delete</b> icon.</p> <p>Group items: Click the Whiteboard items. Then click the <b>Group</b> icon.</p> <p>Ungroup: Click a Whiteboard item in a group. Then click the <b>Ungroup</b> icon.</p> <p>Bring front: Click the Whiteboard item. Click on selected object. Then click the <b>Bring to front</b> icon.</p> <p>Bring back: Click the Whiteboard item. Click on selected object. Then click the <b>Send to back</b> icon.</p> <p>Select all figures on the Whiteboard: Click the <b>Selects all Figures</b> icon.</p>
draw free hand	the <b>Pen</b> tool. Choose the color of the pen in the <b>Fill Color</b> drop-down list.
enter text using the keyboard	the text tool ( <b>T</b> ) then the Whiteboard area. A Whiteboard Text Input box appears. Type the text in the box and click <b>Insert</b> . Use the options in the Tools palette to select color, font, and size.
draw a straight line	the Slanted Line tool.
highlight something with an arrow	the Pointer.

To . . .	click . . .
draw a square	the <b>Square</b> tool. Choose the color of the square from the <b>Fill Color</b> drop-down list.
draw a circle	the <b>Oval</b> tool. Choose the color of the circle from the <b>Fill Color</b> drop-down list.
input an equation	The Math and Science Equation Editor icon ( $\Sigma$ ). The Equation Editor appears. Input the equation and click <b>Insert Equation</b> .



## Group Browser

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### Overview

The Group Browser enables users to collaboratively browse the Web. This tool opens a URL that is viewable by all users. URLs used in the session are recorded in the archive if one is created. The Session Admin determines whether or not this function is made available to users.



Note

**Note:** Only users who have an Active role can access the Group Browser.

### Functions

The table below details the available functions in the Group Browser.

To . . .	click . . .
open a Web site	type the URL in the <b>Enter Address</b> field.
choose where to display the Web site	<b>Display To Class</b> to display the window in the Whiteboard or click <b>Preview in New Window</b> to open the Web site in a new browser window. The preview window is only displayed to the user that opened it.

## Content Map

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### Overview

The Content Map enables users to browse the Class while in a Virtual Classroom. By default, the Session Admin has access to operate the Map. Users must have Active privileges to use the Content Map in a Virtual Classroom.

### Functions

The table below details the available functions in the Content Map.

To . . .	click . . .
display an element on the map to all users	the Content Area in the Map and select <b>Display To Class</b> in the drop-down list.
display an element on the map in a separate window	the Content Area in the Map and select <b>Preview in New Window</b> in the drop-down list. The new window is only visible to the User who opens it.
refresh the Map during a Collaboration Session	<b>Refresh Tree</b> in the drop-down list. This updates the Map to match the Class Menu .

## Ask Question

---

### Overview

Users are able to ask questions during the session. As users submit questions during the session the Session Admin can view and respond to them.



Note

**Note:** Only users who have an Active role can ask questions.

### Ask a Question

To ask a question, select **Compose** in the Ask Question area. Enter the question in the text box and click **Send**.

## Question Inbox

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### Overview

Questions from users are sent to the Question Inbox during the Virtual Classroom session. The Question Inbox is used to manage and respond to questions during a Collaboration Session.



Note

**Note:** Only users who have an Active role can access the Question Inbox.

### Function

The table below details the functions available in the Question Inbox Tool.

To . . .	click . . .
respond to a question	the Username in the <b>From</b> list and click the <b>Respond to Question</b> icon. The Respond to Question pop-up window appears.
delete a question	the Username in the <b>From</b> list and click the <b>Delete</b> icon.
view only questions that have not been answered	the checkbox next to <b>Show unanswered only</b> .

### Respond to Question fields

The table below details the fields on the Respond to Question pop-up window.

Field	Description
<b>Question</b>	Question that was submitted.
<b>Response</b>	Enter the response to the question.
<b>Private</b>	Select this check box to make the response to the question private. If marked private, the response is only sent to the person who submitted the message.

## Chat

---

### Overview

The Chat allows the users to interact with each other via a text-based chat. Chat is part of the Virtual Classroom. It can also be accessed separately.



**Note:** Some of the functions in the chat are limited to those users with an Active role

### Find this page

Follow the steps below to open a Chat:

1. Click **Communication** on the Class Menu.
2. Select **Collaboration Tools**.
3. Click **Join** to next to a Chat session.

### Functions

The table below details the functions available in the Chat.

To . . .	then . . .
enter a message for the class to read	type the message in the <b>Compose</b> field. Click <b>Send</b> . The message appears in the chat area. There 1000 character limit for chat messages.
become an Active user	click the hand symbol. A hand appears next to the Username. The Session Administrator clicks on the hand to make the user Active.
view user information	Select a Username in the Participant list and then click User Info.
send a private message to a user	Select a Username in the Participant list and then click Private Message.

## Private Messages

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### Overview

Users can send private messages to each other if the Session Admin enables this tool in the Session Controls. Private messages are not recorded or archived.



Note

**Note:** Only users who have an Active role can send Private Messages.

## User Information

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### Overview

The User Information pop-up window displays personal information about a user such as name, email address, and any other information the user has chosen to add to their profile.

Click **User Info** in the Chat area and the User Information pop-up window appears.

### Send a Private Message

Click **Private Message** to send a message to the user. The Compose Private Message pop-up window appears.

## Session Archives

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### Introduction

Session Archives allow users to review the discussions and questions raised during a Collaboration Session. Sessions are archived by date and the option to remove an archive is available to all group members.

### Find this page

Follow the steps below to open the Session Archives page.

1. Click **Communication** on the Class Menu.
2. Select **Groups** from the Communication Center.
3. Click **Collaboration**.
4. Click **Archives** next to a Collaboration Session.

### Functions

The table below describes the functions available on this page

To . . .	click . . .
search for an Archive in the Collaboration Session	the <b>Archive Name</b> or <b>Creation Date</b> option in the <b>Search by:</b> field. Enter the name of the archive or the date it was created. Click <b>Search</b> .
open an archive	the archive in the Archive Name column.
change the name or availability of an archive	<b>Manage</b> . The Archive Properties page appears.
remove an archive	<b>Remove</b> . This action is irreversible.



## Roster

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### Overview

Users can search the Roster and view a list of Users in the Class.

### Find this page

Follow the steps below to open the Roster page.

1. Open a Class.
2. Select **Communication** on the Class Menu.
3. Click **Roster** from the Communication area.

### Search

The Roster contains a search function. Users can search using different variables.



**Note:** If Active within x Days is selected on the Advanced Search tab, the system checks to see when users last logged into the system; it does not check to see when they last accessed the Class.

### Functions

Click the name of a User in the list to view their homepage or click their email address to send them an email.

## Groups

---

### Overview

Groups enable Users to collaborate with each other. Groups usually consist of a smaller group of Users in a Class, such as study groups or project groups. From a Group page, users may:

- send email
- exchange files
- enter discussion Topics
- enter Collaboration Sessions


### Find this page

Follow the steps below to open the Group page.

1. Open a Class.
2. Click **Communication** on the Class Menu.
3. Click **Group Pages** from the Communication area.
4. Select the name of a Group.

### Functions

The following functions are available from the Group page.

 <b>Note</b>	<b>Note:</b> Teachers may limit which of these functions are available to Groups.
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Function	Description
File Exchange	Share files with Group members.
Group Collaboration	Meet classmates and moderators for real-time discussion or class lessons.
Send Email	Send email to one or all of their group members.
Group Members	The names and email addresses of all Group members appear.

## File Exchange

---

### Overview

The File Exchange function allows users within a Group to exchange files. The File Exchange page displays shared files and also includes an option to add files.

### Find this page

Follow the steps below to open the File Exchange page.

1. Open a Class.
2. Click **Communication** on the Class Menu.
3. Click **Groups** from the Communication area. Select a Group.
4. Click **File Exchange**.

### Functions

Click **Add File** to upload files for Group members to view or modify. Click **Remove** to remove a file. Any user in the Group may remove any file from the File Exchange.

The table below details fields on the Add File page.

Field	Description
<b>File Information</b>	
<b>Title</b>	Enter the title of the file.
<b>File</b>	Enter the location of the file or click <b>Browse</b> and select the file to upload from your computer.

## Group Collaboration Sessions

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### Overview

The Group Collaboration Sessions have all of the same features as those in the Class. All Group members are Session Administrators in Group Collaboration Sessions. Therefore, all Group members can manage sessions and access all of the available tools.



**Note**

**Note:** The Collaboration Tools topic includes information on the Collaboration Tool features.

### Find this page

Follow the steps below to open the Group Collaboration Session page.

1. Open a Class.
2. Click **Communication** on the Class Menu.
3. Click **Groups** from the Communication area.
4. Click **Collaboration**.

### Functions

The table below details the Session Admin features available when managing Group Collaboration Sessions.

To . . .	click . . .
create a new Collaboration Session	Create Collaboration Session. The Create Collaboration Session page opens.
change the name, availability, or tools used during the session	Manage next to the session. The Modify Collaboration Session page appears.
delete a session	<b>Remove</b> next to the session. This action is irreversible.

## Create/Modify Collaboration Session

---

### Overview

Group Collaboration Sessions using are created on the Create Collaboration Session page. Groups can schedule sessions for specific dates and times. The Create Collaboration Session page and Modify Collaboration Session page function in a similar manner. The Create Collaboration Session page opens with empty fields while the Modify Collaboration Session page opens an existing session.

### Find this page

Follow the steps below to open the Create Collaboration Session page.

1. Click **Communication** on the Class Menu.
2. Select **Groups** from the Communication Center.
3. Click **Collaboration**.
4. Click **Create Collaboration Session** or **Manage**.

### Fields

The table below details the fields on the Create Collaboration Session page.

Field	Description
<b>Name Your Session</b>	
<b>Session Name</b>	Enter the name of the new session.
<b>Schedule Availability</b>	
<b>Select Date(s) of Availability</b>	<p>A Start and End date and time for the Collaboration Session can be set but is not required. If these are not selected then the session is always open and available for users.</p> <p>Click the <b>Start After</b> check box to choose a date and time to begin the Collaboration. Select the date by choosing from the drop-down lists next to the date or by clicking the calendar icon and selecting the date. Select the time to begin the session from the drop-down lists.</p> <p>Click the <b>End After</b> check box to choose when the session ends. Select the date by choosing from the drop-down lists next to the date or by clicking the calendar icon and selecting the date. Select the time to end the session from the drop-down lists.</p>
<b>Available</b>	Select <b>Yes</b> to make the session available.
<b>Collaboration Tools</b>	
<b>Choose a collaboration tool for this session</b>	Select <b>Virtual Classroom</b> or <b>Chat</b> .

## Group Menu

---

### Overview

Group Collaboration Sessions have additional Session Manager features including a Record menu to create session archives and an End option to end a session. All group members have access to these features.

### Record menu

The sessions created in Groups can be recorded and archived. Archive recording can be started, stopped, paused, and un-paused during the session. A session can have more than one archive. The table below details the buttons that appear on the Record menu.

### End

This tool ends the Virtual Classroom Session. Click **End** on the Menu Bar to end a session.

## Archive

---

### Introduction

The Archive Properties page allows Group members to change the name and availability of an Archive session.

### Find this page

Follow the steps below to open the Archive Properties page.

1. Click **Communication** on the Class Menu.
2. Select **Groups** from the Communication Center.
3. Click Collaboration.
4. Click **Archives** next to a Collaboration Session.
5. Select **Manage**.

### Functions

The table below describes the functions available on this page.

Field	Description
<b>Edit Archive Name</b>	
<b>Archive Name</b>	Enter or modify the name of the archive.
<b>Availability to Users</b>	
<b>Available</b>	Select <b>Yes</b> and group users can view this archive.

## Messages

---

### Overview

The Messages feature gives each Class a private and secure system for communication that functions similar to email. Keep in mind that Messages cannot be sent or received outside of the users in the Class.

Messages are usually accessed through the Communications area of a Class. Although, as with most features, the Teacher can restrict access or change the layout of the Class Menu so that Messages are accessible directly.

### Find this page

Follow these steps to open the Messages feature.

1. Click **Communication** from the Class Menu.
2. Click **Messages**.

### Functions

The table below details the functions available on the Messages page.

To . . .	click . . .
open the Inbox to see delivered messages	<b>Inbox</b> . The Inbox folder opens with messages received.
view messages that you sent	<b>Sent</b> . The Sent folder opens with a list of messages sent.
add a new folder	<b>Add Folder</b> . Folders can be used to organize messages. Note that the System Administrator may turn off the ability to add folders.
change the name of a personal folder	<b>Modify</b> next to a personal folder. It is not possible to modify the Inbox folder or Sent folder.
delete personal folders	the check box next to each folder that will be deleted. Then click <b>Remove Folder</b> in the action bar. The folders, and any messages in the folders, are deleted.



## Message Folder

---

### Overview

Folders store messages and provide access to functions for creating and organizing messages. Even the Inbox folder and Sent folder include these functions.

### Find this page

Follow these steps to open a folder, including the Inbox folder or Sent folder.

1. Click **Communication** from the Class Menu.
2. Click **Messages**.
3. Click a folder.

### Functions

The table below details the functions on the Messages page.

To . . .	click . . .
Read a message	the link that appears in the subject column for the message. The View Message page appears.
Draft and send a new message	<b>New Message</b> in the Action Bar.
Delete messages	The checkbox for each message to delete. Click <b>Remove</b> in the Action Bar to delete the messages.
Sort messages	The carat above each column to sort by that column.
Mark messages as unread	The checkbox for each message to mark as unread. Click <b>Mark Unread</b> to change the selected messages to unread. Unread messages appear with a closed envelope icon.
Mark messages as read	The checkbox for each message to mark as read. Click <b>Mark Read</b> to change the selected messages to read. Read messages appear with an open envelope icon.

## View Message

---

### Overview

When reading a message there are several options on the View Message page. The options for responding to a message are functions common to email programs (Reply, Reply All, and Forward).

### Find this page

Follow these steps to open a message.

1. Click **Communication** in the Class Menu.
2. Click **Messages**.
3. Select a folder.
4. Click the link in the subject column for a message.

### Functions

The table below details the functions available on the View Message page.

To . . .	click . . .
View an attachment	a link in the Attachment field. Links only appears if there are files attached to the message.
Reply to the sender	<b>Reply</b> on the Action Bar. A Compose Message page appears with the sender of the message already populated in the <b>To:</b> field. Note that other users may be added to the message. The text of the message is already populated with the text of the original message. Additional text may be added.
Reply to the sender and all other recipients	<b>ReplyAll</b> on the Action Bar. A Compose Message page appears with the sender and all other recipients of the message already populated in the <b>To:</b> field. Note that other users may be added to the message. The text of the message is already populated with the text of the original message. Additional text may be added.
Send a copy of the message to someone else	<b>Forward</b> on the Action Bar. A Compose Message appears with the text of the message in the <b>Body</b> field.
Move the message to a personal folder	<b>Move</b> on the Action Bar. The Move Messages page appears.
Delete a message	<b>Remove</b> on the Action Bar. The message is deleted.
Print a message	<b>Print</b> on the Action Bar. The message is printed using the Web browser's print settings.

## Compose Message

---

### Overview

Sending a message is the same process if generating a new message or replying to a message. The only difference is, when replying to a message, some of the fields are already populated. For example, when replying to a message, the subject of the message is populated as re: original message. Even though the **Subject** field is already filled out, it can still be changed.

### Find this page

Follow these steps to open the Compose Message page.

1. Click **Communication** from the Class Menu.
2. Click **Messages**.
3. Click **New Message**.

### Fields

The table below details the fields on the Compose Message page.

Field	Description
<b>Recipients</b>	
<b>To</b>	Use the multi-select tool to choose recipients for the email.
<b>Cc</b>	Use this function to send the message to those users that may be interested in the message but are not the primary recipients.
<b>Bcc</b>	Use this function to send a copy of the message to those users that may be interested in the message but are not the primary recipients. When using Bcc, other recipients do not know that the users listed in the Bcc field are receiving the message.
<b>Compose Message</b>	
<b>Subject</b>	Enter a short title for the message.
<b>Body</b>	Enter the text of the message. The standard options for editing text in the Blackboard K-12 Suite are available when entering text.
<b>Attachment</b>	
<b>Upload Attachment/ Include Attachment</b>	Click <b>Choose File</b> to select a file to attach to the e-mail message. If the message is a reply or a forward, you have the option of including the original attachment.  The ability to upload and include file attachments may be toggled on and off by the System Administrator.

## Move Messages

---

### Overview

Messages can be moved from any folder to a personal folder. Using personal folders is a good way to organize messages so they are easy to find later. Use the Move Messages function to move messages from one folder to another. Note that messages cannot be moved to the Sent folder or the Inbox folder.

### Find this page

Follow these steps to open the Move Message page.

1. Click **Communication** from the Class Menu.
2. Click **Messages**.
3. Click a folder to view the messages in that folder.
4. Select a message or messages and click **Move** in the Action Bar.

### Fields

The table below describes the fields on the Move Message page.

Field	Description
<b>Messages to Move</b>	
This section displays a list of the messages that are moved to the destination folder.	
<b>Select a Folder</b>	
<b>Select a Personal destination folder</b>	Select a personal folder from the drop-down list. This is the folder where the messages are stored. Click <b>Submit</b> . The messages are removed from the old folder after they have been moved to the new folder.

## Add Folder

---

### Overview

Personal folders can be created to help organize messages. Personal folders are only for storing messages, messages received always appear in the Inbox folder first and messages sent always appear in the Sent folder first. Once a message appears, it can be moved into a personal folder.

### Find this page

Follow these steps to open the Add Folder page.

1. Click **Communication** from the Class Menu.
2. Click **Messages**.
3. Click **Add Folder** from the Action Bar.

### Fields

Enter the name of the new personal folder in the **Name** field and click **Submit** to create the folder.

# Tools

## Overview

Tools appear throughout the Blackboard K-12 Suite. Users can access tools from inside a Class or from a tab. The Teacher determines which Tools are available in the Class. The System Administrator selects the Tools that are available from tabs.

## In this section

This section includes the following topics.

Topic	Description
<a href="#">Announcements</a>	Messages for Classes and system-wide announcements.
<a href="#">Digital Drop box</a>	Send files to the Teacher.
<a href="#">Edit Your Homepage</a>	Edit the information on your User Homepage.
<a href="#">Personal Information</a>	Manage personal data and privacy settings.
<a href="#">Calendar</a>	Manage events for Classes, personal events, and system-wide events.
<a href="#">View Grades</a>	Check Grades for a Class.
<a href="#">Tasks</a>	Organizing tasks, defining task priorities, and tracking task status.
<a href="#">The Electric Blackboard®</a>	Discusses The Electric Blackboard® tool and how it is used to save notes for a particular Class.
<a href="#">Address Book</a>	Save contact information.
<a href="#">User Directory</a>	List and contact users via email.

## Announcements

---

### Overview

Users can view important messages from Teachers on the Announcements page. Announcements are organized and displayed by:

- current date
- last seven days
- last thirty days
- view all Class announcements

When accessed through a tab, all Announcements of interest to the user appear. These include Announcements from all Classes the user is enrolled in and system-wide announcements. Users can sort the Announcements by category or post date.

Use the drop-down menu to select a view or click on the tabs to view Announcements for a specific period of time. The default is View Last 7 Days.

## Digital Drop Box

### Overview

The Digital Drop Box enables Users to exchange files with the Teacher.



**Note:** The [Collaboration Tools](#) topic includes information on the Collaboration Tool features. A file added to the Drop Box will not appear to the Teacher until it has been sent. Once a file has been sent to the Teacher, it cannot be removed from the Drop Box.

### Find this page

Follow the steps below to open the Digital Drop Box page.

1. Open a Class.
2. Click **Tools** on the Class Menu or Organization Menu.
3. Select **Digital Drop Box**.

### Functions

The following functions are available from the Digital Drop box page.

Function	Description
Add File	Upload files to the Drop Box.
Send File	Send a file to the Teacher.
Remove	Remove a file from the Drop Box.

### Time stamps

The following date and time information is included in files:

- Files sent to the Teacher show the date and time submitted.
- Files that are added to the Drop Box but not sent show the date and time posted.
- Files sent from the Teacher show the date and time received.



**Note:** The date and time displayed in each instance is not the date and time on the user's machine, rather, it is the date and time on the Blackboard K-12 Suite server.



## Add File to the Digital Drop Box

---

### Overview

Files are added to the Digital Drop Box from the Add File page. A file is not automatically sent to the Teacher if it is placed in the Drop Box through the **Add File** option. Files must be sent through the **Send File** option.

Files that are added to the Drop Box but not sent show the date and time posted. Once the file is sent to the Teacher it shows the date and time submitted.

### Find this page

Follow the steps below to open the Add File page.

1. Open a Class.
2. Click **Tools** on the Class Menu.
3. Select **Digital Drop Box**.
4. Click **Add File**.

### Fields

The table below details the fields on the Add File page.

Field	Description
<b>File Information</b>	
<b>Title</b>	Enter the title of the file.
<b>File</b>	Click <b>Browse</b> to locate a file or enter the exact path.
<b>Comments</b>	Enter any comments related to the file. These comments appear beneath the title on the Drop Box page.

## Send File from the Digital Drop Box

---

### Overview

Users can select a file already in the Digital Drop Box to send to the Teacher. Users may also select a file not in the Digital Drop Box on the **Send File** page. A file sent to the Teacher that is not in the User's Drop Box is added to the User's Drop Box when it is sent.

Files that are added to the Drop Box but not sent show the date and time posted. Once the file is sent to the Teacher it shows the date and time submitted.

### Find this page

Follow the steps below to open the Send File page.

1. Open a Class.
2. Click **Tools** on the Class Menu.
3. Select **Digital Drop Box**.
4. Click **Send File**.

### Fields

The table below details the fields on this page.

Field	Description
<b>File Information</b>	
<b>Select File</b>	Click the drop-down arrow and select a file to send.
<b>Title</b>	Enter the title of the file.
<b>File</b>	Click <b>Browse</b> to upload a file and send it to the Teacher.
<b>Comments</b>	Enter any comments about the file. These comments appear beneath the title.

## Edit Your Homepage

---

### Overview

Every enrolled User has a Homepage where they can post information about themselves. The Edit Your Homepage screen allows users to edit their homepages. The homepage is blank until the user edits the page.

To view a Homepage for a user in the Class go to the Roster, located in the Communication Center. When an individual is selected from the Roster their Homepage appears.

### Find this page

Follow the steps below to open the Edit Your Homepage page.

1. Open a Class.
2. Click **Tools** on the Class Menu.
3. Click **Edit Your Homepage**.

### Fields

The table below details the fields on this page.

Field	Description
<b>Homepage Information</b>	
<b>Intro Message</b>	Enter the introductory message that users see when viewing the homepage.
<b>Personal Information</b>	Enter any personal information that appears when the homepage is accessed.
<b>Upload a Picture</b>	
<b>Current Image</b>	The current image is displayed.
<b>New Image</b>	Click <b>Browse</b> to upload a new image.
<b>Remove this Image</b>	Select the checkbox to remove the existing image or any new image.
<b>Favorite Web Sites</b>	
<b>Site 1 Title</b>	Enter the site title.
<b>Site 1 URL</b>	Enter the site URL. When adding a URL, do so as <a href="http://www.blackboard.com">http://www.blackboard.com</a> , not <a href="http://www.blackboard.com">www.blackboard.com</a> or <a href="http://www.blackboard.com">blackboard.com</a>
<b>Description</b>	Enter the site description.

## Personal Information

---

### Overview

Users manage personal data and privacy settings from the Personal Information page. Changes to Personal Information are reflected system wide. The following functions are available to users:

- edit their account profile
- change their password
- identify a CD-ROM drive
- define privacy settings
- enable the Text Box Editor

### Functions

The following functions are available from the Personal Information page.

Function	Description
<a href="#">Edit Personal Information</a>	Edit personal information as it is displayed to other users.
<a href="#">Change Password</a>	Change your account password.
<a href="#">Set CD-ROM Drive</a>	Set the CD-ROM drive to access content.
<a href="#">Set Privacy Options</a>	Set the options to display personal information.
<a href="#">Set Text Box Editor Options</a>	Set the options to enable or disable the Text Box Editor.

## Edit Personal Information

---

### Overview

The information that appears in an account profile can be modified on the Edit Personal Information page. Changes made on the Edit Personal Information page are reflected throughout the Blackboard K-12 Suite. For example, if the user changes their first name, the new first name appears in all Classes they are enrolled in.

### Find this page

Select **Edit Personal Information** from the Personal Information page.

### Fields

The table below details the entry fields on the Edit Personal Information page.

Field	Description
<b>Personal Information</b>	
<b>First Name</b> [r]	Edit the first name.
<b>Middle Name</b>	Edit the middle name.
<b>Last Name</b> [r]	Edit last name.
<b>Email</b> [r]	Edit email address.
<b>User ID</b>	Edit User ID as defined by the Institution.
<b>Other Information</b>	
<b>Gender</b>	Edit gender.
<b>Birthdate</b>	Select birthday by clicking on the drop-down arrow and selecting date values.
<b>Education Level</b>	Edit education level.
<b>Company</b>	Edit company.
<b>Job Title</b>	Edit job title.
<b>Department</b>	Edit department.
<b>Street 1</b>	Edit address.
<b>Street 2</b>	Edit any additional address information.
<b>City</b>	Edit city.
<b>State/Province</b>	Edit state or province.
<b>Zip/Postal Code</b>	Edit ZIP code or postal code.
<b>Country</b>	Edit country.

Field	Description
<b>Web Site</b>	Edit the URL of the user's personal Web site. When adding a URL, do so as <code>http://www.blackboard.com</code> , not <code>www.blackboard.com</code> or <code>blackboard.com</code>
<b>Home Phone</b>	Edit the home phone number of the user. The phone number displays exactly as entered.
<b>Work Phone</b>	Edit the work phone number of the user. The phone number displays exactly as entered.
<b>Work Fax</b>	Edit the fax number of the user. The fax number displays exactly as entered.
<b>Mobile Phone</b>	Edit the mobile phone of the user. The phone number displays exactly as entered.

## Change Password

---

### Overview

Account passwords can be changed from the Change Password page. Due to security, it is recommended that users do not use common personal information as their password, such as their name or nickname. It is recommended that users change their passwords periodically to ensure security.

### Find this page

Select **Change Password** from the Personal Information page.

### Fields

The table below details the fields on the Change Password page.

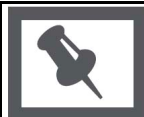
Field	Description
<b>Reset Password</b>	
<b>Password</b> [r]	Enter a new password for the account. The password must be at least one character and contain no spaces.
<b>Verify Password</b> [r]	Enter the password again to ensure accuracy.

## Set CD-ROM Drive

---

### Overview

The CD-ROM drive must be identified to the Blackboard K-12 Suite before External Content files can be accessed. Users must set the CD-ROM drive each time they want to upload files from a CD.



Note

**Note:** A default value for the CD-ROM Drive will appear when this page is opened, but the user must select Submit to set the CD-ROM Drive. If Submit is not selected, then the value is null and a CD-ROM Drive is not set.

### Find this page

Select **Set CD-ROM Drive** from the Personal Information page.

### Fields

The table below details the fields on the Set CD-ROM Drive page.

Field	Description
<b>CD-ROM Drive Information</b>	
<b>CD-ROM (for PC)</b>	Click the drop-down arrow and select the drive letter that maps to the drive.
<b>CD-ROM (for MAC)</b>	Enter the CD-ROM drive location.



## Set Privacy Options

---

### Overview

The Set Privacy Options page allows users to choose the information they would like to make publicly available. This information appears in Rosters and Group pages. Users may also select to make this information available in the User Directory. If an email address is not made available it does not appear in the Roster, Group pages, User Directory, the Collaboration Tool or in any other part of the application.

### Find this page

Select **Set Privacy Options** from the Personal Information page.

### Fields

The table below details the fields on the Set Privacy Options page.

Field	Description
<b>Contact Information</b>	
<b>Email address</b>	Select this check box to make the email address visible to other users.
<b>Address (Street, City, State, Zip, Country)</b>	Select this check box to make address information visible to other users.
<b>Work Information (Company, Job Title, Work Phone, Work Fax)</b>	Select this check box to make work information visible to other users.
<b>Additional Contact Information (Home Phone, Mobile Phone, Web Site)</b>	Select this check box to make additional contact information visible to other users.
<b>User Directory Status</b>	
<b>List my information in the user directory</b>	Select this check box to list your profile information visible to other users.

## Set Text Box Editor Options

---

### Overview

The Text Box Editor allows users to create content through a simple editor. If this feature is enabled, users have additional features available to them when entering content in many text boxes throughout the Blackboard K-12 Suite. See the [Text Box Editors](#) topic for additional information.



**Note**

**Note:** The Text Box editor is only available to Windows Operating System users with Internet Explorer Version 5.x or a later. System Administrators also have the option of turning off the Text Box editor, Spell Check, Web EQ and MathML for all users. Users without the Text Box Editor have access to alternate Text Box Options.

### Find this page

Select **Set Text Box Editor Options** from the Personal Information page.

### Fields

Select **Enable** to turn on the Text Box Editor.

## Calendar

---

### Overview

The Calendar tool allows users to view events by day, week, month, or year. Upcoming and past events can be viewed and organized into categories.

When the Calendar is accessed through a tab users view all items on their Calendar and have the options to add and modify personal events. When the Calendar is accessed through a Class only those calendar items that relate to the specific Class appear.

### Find this page

Follow the steps below to open the Calendar page.

1. Open a Class.
2. Click **Tools** on the Class Menu.
3. Select **Calendar**.

OR

4. Select **Calendar** from a tab.

### Functions

To use the functions available on the Calendar page, follow the table below.

To . . .	click . . .
view events for a specific date and time	Quick Jump. The Quick Jump page opens. Select a date and time and the Calendar immediately displays events for that time.
create an event and add it to the calendar	Add Event to open the Add Event page.
remove an event	<b>Remove</b> to remove an event from the Calendar page. This action is irreversible. Only events created by the user can be removed. Events created by a Teacher or System Administrator cannot be changed.
view events by day, week, or month	on the tab to view events for the current day, current week, or current month.
view previous or future events	the right arrow to view future events or the left arrow to view previous events.
view event details	on an event to view details.

## Quick Jump

---

### Overview

The Quick Jump page allows users to quickly view a portion of the Calendar. Quick Jump is useful when looking for events planned months in advance of the current date.

### Find this page

Follow the steps below to open the Quick Jump page.

1. Open a Class.
2. Click **Class Tools** on the Class Menu.
3. Select **Calendar**.
4. Click **Quick Jump**. OR
5. Select **Calendar** from a tab.
6. Select **Quick Jump**.

### Fields

The table below details the fields on the Quick Jump page.

Field	Description
<b>Calendar Quick Jump</b>	
<b>Please select the date you wish to access</b>	Select the calendar date. Click the first down arrow to select a month. Click the next down arrow to select a day and click the last down arrow to select a year. The Calendar page appears with the entered date.
<b>Please choose the type of view you wish to access the specified date</b>	Click on an option to indicate the type of Calendar view: Month, Week, or Day.

## Add or Modify Calendar Event

---

### Overview

When the Calendar is accessed through a tab users have the options to add and modify personal events. Events may be added through the Add Calendar Event page and modified through the Modify Calendar Event page. These pages have the same fields. The Add Calendar Event page opens with empty fields and the Modify Calendar Event page opens an existing event.



**Note:** Only events created by the user can be modified. Events created by a Teacher or System Administrator cannot be changed by the user.

### Find this page

Follow the steps below to find the Add Calendar Event page.

1. Click **Calendar** from a tab.
2. Click **Add Event** or **Modify** next to an existing event.

### Fields

The table below details the fields on the Add Calendar Event page and Modify Calendar Event page.

Field	Description
<b>Event Information</b>	
<b>Event Title</b>	Enter the title of the event. This title appears on the Calendar page at the date and time indicated on the Event Time fields.
<b>Description</b>	Enter a description of the event.
<b>Event Time</b>	
<b>Event Date</b>	Click the drop-down arrow and select date values or click the icon to select a date from the calendar interface.
<b>Start Time</b>	Click the drop-down arrow and select time values.
<b>End Time</b>	Click the drop-down arrow and select time values.

## View Grades

---

### Overview

The My Grades page lists each user's Classes. Users then select a Class to access a Grade report.

Users can check their Grades within a Class by accessing the View Grades page through the Class Menu or Organization Menu.

The View Grades page includes information on the following:

- The user's average Assessment Grade.
- The total number of points the user has accumulated.
- Details about each Assessment.
- Information about the class average on each Assessment.
- Grade weighting. This is the relative importance of the item when determining a final Grade.
- Information on the Grades for multiple attempts (where multiple attempts are available for an Assessment)

### Find this page

Follow the steps below to open the View Grades page.

1. Open a Class.
2. Click **Tools** on the Class Menu or Organization Menu.
3. Select **View Grades**.

OR

1. Select **View Grades** from a tab.

## Tasks

---

### Overview

The Tasks page organizes projects (referred to as Tasks), defines task priority, and tracks task status. Teachers or Leaders can post tasks to users participating in their Class.

From the Tools Box users can view all of their tasks, including those from the Classes they are participating in, tasks posted by the System Administrator and their personal tasks. Users can create their own tasks and post them to the Tasks page. When Tasks is accessed through the Class Menu users view Tasks for that specific Class.

### Find this page

Follow the steps below to open the Tasks page.

1. Open a Class.
2. Click **Tools** on the Class Menu.
3. Select **Tasks**.

OR

1. Select **Tasks** from a tab.

### Functions

The table below details the functions available on the Tasks page.

To . . .	click . . .
sort the list of tasks	the drop-down arrow and select a task category. Categories include: All Tasks My Tasks Tasks by Class
add or modify a task	<b>Add Task</b> or <b>Modify</b> to access the Add Task or Modify Task page for a particular task.
remove a task	<b>Remove</b> to remove a task. A box appears asking to verify that a task should be removed. This action is irreversible.
view the details of a particular task	the task to view details.

### View task details

Click on a task from the Tasks page to view Class task details. The task details display:

- the task name
- the due date

- the task priority
- the task status
- a description of the task



## Add / Modify Task

---

### Overview

The Add or Modify Task pages allow users to create and modify personal tasks. These pages function in a similar manner. The Add Task page opens with empty fields and the Modify Task page opens an existing Task.

### Find this page

Follow the steps below to find the Add Task or Modify Task page.

1. Click **Tasks** in the Tools box.
2. Click **Add Task** or **Modify**.

### Fields

The table below details the fields on the Add Task page.

Field	Description
<b>Task Information</b>	
<b>Task Title</b>	Enter the title of the task.
<b>Description</b>	Enter a description of the task.
<b>Due Date</b>	Select the date the task is due from the drop-down list. Click the drop-down arrow and select date values or click the icon to select a date from the calendar interface.
<b>Task Options</b>	
<b>Priority</b>	Select a priority. The options are: Low (task appears with a blue arrow pointed down) Normal High (task appears with a red arrow pointed up) The selected priority appears on the Tasks page.
<b>Status</b>	Select a status. The options are: Not started In progress Completed The selected status appears on the Tasks page.

## The Electric Blackboard®

---

### Overview

The Electric Blackboard® allows users to save notes for a particular Class within the Class. Users can write notes on The Electric Blackboard®, save them, and then return later to add to and review them.

### Find this tool

Follow the steps below to open The Electric Blackboard®.

1. Open a Class.
2. Click **Tools** on the Class Menu.
3. Select **The Electric Blackboard**.

## Address Book

---

### Overview

Users can store contact information in the Address Book. The Address Book is empty until the user enters contacts. Users must enter a profile for anyone they wish to add to their address book, even if the contact is a Blackboard K-12 Suite user.

### Find this page

Follow the steps below to open the Address Book.

1. Open a Class.
2. Click **Tools** on the Class Menu.
3. Select **Address Book**. OR
4. Click **Address Book** from a tab.

### Search Fields

The Address Book contains a search function at the top of the page. Users may search using different variables selected from the search tabs.

### Functions

The table below details the functions available on the Address Book page.

To . . .	click . . .
create a contact and add it to the Address Book	<b>Add Contact</b> . The Add Contact page appears.
modify a contact	<b>Modify</b> for a contact.
remove a contact	<b>Remove</b> for a contact. This action is irreversible.

## Add or Modify Contact

---

### Overview

Users create contact profiles for their Address Book from the Add Contact page. Profiles can be created for any contact, including contacts outside of the Institution, from the Add Contact page. The Modify Contact page contains the same fields as the Add contact page and allows the user to edit a profile.

### Find this page

Follow the steps below to open the Add Contact page.

1. Open a Class.
2. Click **Tools** on the Class Menu.
3. Select Address Book.
4. Click Add Contact. OR
  1. Click **Address Book** from a tab.
  2. Click **Add Contact**.

To modify a contact, find the user profile and click **Modify** next to their name.

### Fields

The table below details the fields on the Add or Modify Contact page.

Field	Description
<b>Personal Information</b>	
<b>First Name</b> [r]	Enter the contact's first name.
<b>Last Name</b> [r]	Enter the contact's last name.
<b>Email</b>	Enter the contact's email address.
<b>Other Information</b>	
<b>Company</b>	Enter the contact's company.
<b>Job Title</b>	Enter the contact's job title.
<b>Address</b>	Enter the contact's address.
<b>Address (cont.)</b>	Enter any additional address information.
<b>City</b>	Enter the contact's city.
<b>State/Province</b>	Enter the contact's state or province.
<b>Zip/Postal Code</b>	Enter the contact's ZIP code or postal code.
<b>Country</b>	Enter the contact's country.

Field	Description
<b>Web Site</b>	Enter the URL of the contact's personal Web site. When adding a URL, do so as http://www.blackboard.com, not www.blackboard.com or blackboard.com
<b>Home Phone</b>	Enter the home phone number of the contact. The phone number displays exactly as entered.
<b>Work Phone</b>	Enter the work phone number of the contact. The phone number displays exactly as entered.
<b>Work Fax</b>	Enter the fax number of the contact. The fax number displays exactly as entered.
<b>Mobile Phone</b>	Enter the mobile phone of the contact. The phone number displays exactly as entered.

## User Directory

---

### Overview

The User Directory lists users. A search function at the top of the page creates a list of users. Click on a listed user's email address to send an email.

Users only appear in the User Directory if they indicate that they wish to be included on the Set Privacy Options page.

### Find this page

To open the User Directory, click **User Directory** from a tab.

### Search Functions

The User Directory contains a search function at the top of the page. Users can search using different variables selected from the search tabs.

# Part Three: Portal Features

## Part Three Contents

Part Three: Portal features cover the basic tabs and modules that come with the Blackboard K-12 Suite as well as the more sophisticated features included with the Blackboard Community System. This part includes the following sections:

- [Tabs and Modules](#)
- [The Community Tab and Organizations](#)
- [eMarketplace and MyAccounts](#)

# Tabs and Modules

## Overview

There are two core tabs in the Blackboard K-12 Suite; the My Institution tab and the Classes tab. The Blackboard Community System includes the My Institution tab, the Community tab, the Services tab, and the ability to add custom tabs. Tabs are defined by the System Administrator. Users have some control over the appearance and content of modules. Modules are content or tools that appear in tabs.

## In this section

This section contains the following sections:

Topic	Function
<a href="#">My Institution Tab</a>	View modules, tools, Classes.
<a href="#">Modules</a>	Describes modules that may be added to tabs.
<a href="#">Customizing Content</a>	Customize the modules that appear on the My Institution area.
<a href="#">Customize Tab Layout</a>	Customize the color and placement of the modules on the My Institution area.
<a href="#">Editing, Minimizing and Removing Content</a>	Edit, minimize, and remove modules from the My Institution area.



## **My Institution Tab**

---

### **Overview**

The My Institution tab contains tools and content. Several modules include content pulled from Classes specific to each user. Note that the System Administrator can rename tabs.

While users can choose which modules appear, the Administrator may restrict or require modules.

In some instances, users may have access to several tabs that contain modules. These additional tabs include the same features for customizing the content and layout of modules.

### **Customization**

Users can customize the content and layout of the My Institution tab. After customization, the My Institution area displays the desired settings when a User logs in again.

## Modules

---

### Overview

Modules are packets of content that appear on tabs. Modules allow users to view information from such as events, announcements, and a list of their Classes. Administrators can also present more advanced modules, such as news channels or tools using the Blackboard Community System.

### Module Types

The following table describes the different types of modules that may be found in the Blackboard K-12 Suite.

Module	Description
<b>Basic Modules</b>	
Basic modules pull information from the Blackboard K-12 Suite. For example, the My Calendar module includes events on the user's Calendar for a particular day and links to their My Calendar page.	
<b>Advanced Modules</b>	
<b>Channel Module</b>	Channel modules stream content from an outside source into a module. The module content is updated at intervals. Examples of Channel modules include weather modules and news modules.
<b>URL Module</b>	URL modules display Web page content. The URL of the Web page is entered by clicking the link.
<b>Opinion Poll Module</b>	Opinion Poll modules ask a question and give users a chance to enter a full response in a text box. The module also displays some of the recent responses to the module.
<b>Multiple Choice Poll Module</b>	Multiple Choice Poll modules present a question with multiple answers. Users see the question as well as options for selecting one of the answers. After users select an answer, they see the results of the poll to date within the module. The only way to see the results of a poll is to vote.

## What's New? Module

---

### About the What's New? Module

The What's New? Blackboard Community System module reports on additions and changes to Class content. The What's New? module displays the number of new items for each content type and links to a details page for each Class. The module displays items going back 7 days. The content types that are reported in the module are:

- Assessments
- Assignments
- Content

The What's New? module reports content that is made available to the entire Class. Adaptive Release Content that becomes available to an individual user after certain criteria are met is not reported in the What's New? module.

The What's New? module reports changes once a day. Users see updates the first time they log in for the day. Any changes made after the user logs in are not displayed in the What's New? module until the next day unless the user clicks **Refresh**.

Users only see updates for a Class if the Class is available and the user is a participant in the Class.

## **Delegated Module Admin**

---

### **Overview**

Administrators may give a user administrator privileges for one or more modules. If a user has administrator privileges for a module a **Module Admin** button appears at the top of the tab. Click **Module Admin** to open the Delegated Module Admin page.

### **Functions**

Select **Content** to modify the content within a module, such as the links or HTML it includes.  
Select **Properties** to modify the title, description, and availability of the module.

## Customize Tab Content

---

### Overview

Users can customize the modules that appear on some tabs.



**Note:** The Modules topic contains Information about the types of modules available.

### Find this page

Follow the steps below to open the Tab Content page.

1. Open the My Institution tab or another tab with modules.
2. Click **Content** on the upper right hand corner.

### Select Modules

Check the boxes next to those modules to appear on the tab. Click **Submit**. Modules with a red check are required and cannot be changed.

## Customize Tab Layout

---

### Overview

Users can customize the color and placement of the modules.

### Find this page

Follow the steps below to open the Customize Layout page:

1. Open the My Institution tab or another module tab.
2. Click **Layout** on the upper right hand corner.

### Function

The table below describes the functions available on the Customize Layout page.

To...	click...
change where the modules appear on the tab	the arrows to move them up and down on the page or move them from one panel to another.
remove a module from the page	the remove icon. Modules with an asterisk next to them (*) are required and cannot be deleted.
change the appearance of the modules	a theme to choose a color and style for the modules.

## **Editing, Minimizing and Removing Content**

---

### **Overview**

Users can edit, minimize, and remove modules from a tab area unless the module is required.

### **Editing content**

Click the Pencil icon located at the top of each module to edit the content of that specific module.

### **Minimizing**

Click the minus (-) button located at the top of each module to minimize a module.

### **Removing**

Click the remove icon (x) located at the top of each module to remove the module. Click **Remove** and a confirmation receipt appears when the process is completed. Modules that do not have a remove icon are required and cannot be removed.

## The Community Tab and Organizations

### Overview

The Community tab provides access to Organizations and system-wide discussion boards.



Note

**Note:** The Community tab is only available with Blackboard Community System.

### In this section

This section includes information on the following topics.

Topic	Description
<a href="#">Organizations</a>	Describes Organizations.
<a href="#">Community Discussion Boards</a>	Communicate with fellow Organization members and classmates through discussion boards.
<a href="#">Create Community Discussion Boards</a>	Create a Discussion Board and add it to the Community Tab.



## Organizations

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### Overview

Organizations are online environments for clubs or groups at the Institution. Organizations have the same features for presenting information and communicating with other users that are found in Classes.



Note

**Note:** Organizations are a feature included with the Blackboard Community System. Organizations may not be available at all Institutions.

### Organization List

The Organization List, located in the Community tab, provides users with a listing of all the Organizations in which they participate. Any user can serve as the manager of an Organization.

### Create an Organization

Users can send a request to the System Administrator to add an Organization. Note that the System Administrator may not allow any user to request an Organization.

Click **Request** and an email message to the System Administrator appears. Enter the name of the Organization to add to the current listing and provide a brief description of the Organization. Click **Send**.

### Organization Catalog

The Organization catalog provides a listing of all the Organizations at the Institution.

## **Community Discussion Boards**

### **Overview**

Community Discussion Boards appear on the Community Tab. Community Discussion Boards function the same as Discussion Boards in Classes.

For more information see Discussion Board.

### **Functions**

The table below details the functions available from the Community Discussion Boards.

<b>To . . .</b>	<b>Click . . .</b>
access a Discussion Board	the Discussion Board link.
create a new Discussion Board	Create. The Create Discussion Board page appears. This option is made available by the System Administrator. See Create Community Discussion Boards for more information.
choose the Discussion Boards to view	the pencil icon in the Discussion Boards header. A page listing all available Discussion Boards appears. Select the desired Discussion Boards and click Submit.

## Create Community Discussion Boards

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### Overview

This function allows users to create Discussion Boards for the Community tab. This is done through the Discussion Board Creation module.



**Note**

**Note:** The Administrator may allow users to email Discussion Board requests instead of making the creation option available. In this case, a **Click here to send a request email link** appears in the Discussion Board module. Select the link to send an email request.

### Find this page

1. Open the Community tab.
2. Click **Create** in the Discussion Board module.

### Fields

The table below details the fields on the Create Discussion Board page.

Field	Description
<b>Board Information</b>	
<b>Name</b>	Enter the Discussion Board name.
<b>Description</b>	Enter a description.
<b>Board Options</b>	
<b>Select Icons</b>	Click the drop-down menu to select an icon associated with the Discussion Board.

## eMarketplace and MyAccounts

### Overview

This section covers the features for purchasing products from the eMarketplace and managing a Campus Card through MyAccounts.

### In this section

This section includes the following topics.

Topic	Description
<a href="#">Purchase an Item from the eMarketplace</a>	Describes the process for buying goods and services.
<a href="#">MyAccounts Module</a>	Introduces the MyAccounts module.
<a href="#">Deposit Funds into an Account</a>	Explains how to add money to a Campus Card.
<a href="#">Deposit Funds into Another User's Account</a>	Explains how to add money to another user's Campus Card.
<a href="#">View Account Statements</a>	Describes how to view a Campus Card account statement.
<a href="#">View Balance and Transaction History</a>	Describes how to view the balance and transaction history of a Campus Card account.
<a href="#">Report Lost or Stolen Cards</a>	Explains how to report a missing Campus Card.
<a href="#">Suspend a Card</a>	Explains how to suspend use of a Campus Card.
<a href="#">Email Notifications</a>	Describes how to automatically send notices based on account status.

## Purchase an Item from the eMarketplace

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### Purchasing Items and Services

Each available item in the eMarketplace has an Add to Cart button. Some items also require the user to enter additional information. For example, the user may need to enter a size and color if purchasing a t-shirt from the store. When a user decides to purchase a product, they must first enter any required information and then click the “Add to Cart” button. The item is then added to the Shopping Cart, an abbreviated version of which is displayed in the left menu column of the eMarketplace.

When the user has selected all of the items they wish to purchase, the user must click the Checkout button in the menu column Shopping Cart. This will direct the user to the full Shopping Cart page. On this page, the user can update the quantities of each item, remove items from the cart, continue shopping, or proceed to the Checkout screen. The user enters their billing information on the Checkout page. Once Checkout is completed, the user may view and confirm their order details one last time on the Order Confirmation page, which also includes the sales tax. Once the final confirmation takes place, a pre-authorization transaction is initiated. If the user’s credit card or Campus Card account has sufficient funds for the transaction, the order is placed and the user receives a confirmation e-mail for the order and awaits fulfillment from the Vendor.

### Purchase an Item

Follow the steps below to purchase an item from the eMarketplace.

1. Open the eMarketplace Tab.
2. Browse for an item to purchase.
3. Some items require input. If there are instructions for input, such as specifying a size or color, enter that information in the provided field.
4. Click **Add to Cart**. The item now appears in the shopping cart.
5. Click **Checkout** from the Shopping Cart tool that appears on the left of the page. To return to the eMarketplace before making a purchase, click **Continue Shopping**.
6. Review the contents of the Shopping Cart, make any changes and click **Proceed to Checkout**.
7. Complete the **Billing Information** and **Payment Information**.
8. Click **Submit**.

## MyAccounts Module

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### About the MyAccounts Module

The MyAccounts module can provide any of the following account functions, if enabled by the either the Community System or Card Office Administrator and enabled by user:

- **View Account Balances:** This function displays the balances of each card account directly on the MyAccounts module. It provides a quick way for users to check their account balances. As with all account functions, users can disable this feature to prevent anyone from viewing their account balances.
- **View Transaction History:** Allows end users to view their past card transactions, including both debits and deposits. Depending on the length of time designated in the Blackboard Transaction System for storage of transaction information prior to archiving, this section can show anywhere from a few days to a few months worth of transactions. Users can filter transactions by various criteria, including date range and account.
- **View Account Statements:** Allows end users to view and print Reg-E Formatted statements. These statements may not be fully compliant with Regulation E, which governs the implementation of statements for online financial transactions, but they do contain all of the information required by this regulation.
- **Deposit Funds:** Allows end users to deposit funds directly into card accounts in the Transaction System.
- **Report Lost or Stolen Card:** This account function is available only with the Blackboard Transaction System – UNIX Edition. If available, this feature allows users to report their card lost or stolen, placing a freeze on any usage of the card. Users must contact their Card Office to obtain and activate a new card.
- **Suspend Card:** This account function is available to both Unix and Windows editions of the Blackboard Transaction System. It allows users to temporarily suspend usage of their card, if for example, they are unable to locate their card but believe they will find it. Since there is generally a fee associated with obtaining a new campus card, this feature is commonly used to give the user time to locate their card without risking fraudulent usage of the lost card.
- **E-mail Notifications:** This function allows users to request e-mail notifications when a new account statement is available or when each of their account balances drop below certain levels.

### About the Guest Deposit Module

The Guest Deposit module contains three form fields: First Name, Last Name, and one other identifier field. The third identifier field is determined by the Administrator. This setting allows the administrator to select a value, such as the Card Number or Student ID, which the system should use to identify the account into which a guest deposit should be made. If Student ID is selected, for example, the depositor must enter the account user's First Name, Last Name, and Student ID, in the Guest Deposit Module before proceeding with the deposit.

Upon submitting the form fields in the Guest Deposit Module, the user's account information is retrieved and the depositor is directed to the Guest Deposit page. On this page, the depositor selects the user's account into which the deposit should be made and enters the billing information and the amount of the deposit to be made into the account. Currently, only credit cards are accepted as payment methods for a deposit into a card account. If the credit card transaction is authorized, funds are automatically transferred.

## Deposit Funds Into an Account

### About depositing funds

The MyAccounts feature allows users to easily deposit funds into their account using a credit card.

### Deposit funds into your account

Follow the steps below to deposit funds into your account:

1. Navigate to the tab with the MyAccounts Module.
2. Select **Deposit Funds**. The Deposit Funds page appears.
3. In Section 1, most of the user information is auto-populated. Verify that this is the correct information for the cardholder, and then click the **Account** drop-down list to select the account in which to deposit funds.
4. Complete Section 2 with all of the credit card information.
5. Specify the amount you would like to add in Section 3, **Deposit Amount**. Dollars and cents may be entered in this field.
6. Click **Submit**.
7. A message appears stating that a convenience fee will be charged to add funds to the account may appear. Click **OK** to proceed.



#### Note

**Note:** The user may click **Cancel** when the convenience fee alert message appears. This will stop the transaction and return the user to the Deposit Funds page.

8. A confirmation receipt page appears when the transaction is complete. Click **OK** on the receipt page.
9. The user receives an email from the system confirming the transaction.



## Deposit Funds Into Another Users Account

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### About depositing funds

The MyAccounts feature allows other system users and Guests to deposit funds into other user's account. For example, parents may deposit funds into a Student's account; or a student may deposit funds into another student's account.



Note

**Note:** The Administrator must make the Guest Deposit module available.

### Deposit funds into another user's account

Follow the steps below to deposit funds into another user's account:

1. Navigate to the tab with the Guest Deposit Module.
2. Complete the required fields in the Guest Deposit module and click **Deposit Funds**. The Deposit Funds page appears.
3. In Section 1, the user's information is listed. Click the **Account** drop-down list to select the account in which to deposit funds.
4. Complete Section 2 with all of your credit card information.
5. Specify the amount you would like to add in Section 3, Deposit Amount. Dollars and cents may be entered in this field.
6. Click **Submit**.
7. A message appears stating that a convenience fee will be charged to add funds to the account. Click **OK** to proceed.



Note

**Note:** The user may click **Cancel** when the convenience fee alert message appears. This will stop the transaction and return the user to the Deposit Funds page.

8. A confirmation receipt page appears when the transaction is complete. Click **OK** on the receipt page.
9. The user and the person who made the deposit receive an email from the system confirming the transaction.

## View Account Statements

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### About account statements

Users may view and print account statements for MyAccounts. These statements are Reg-E Formatted, meaning they contain certain information mandated by the Federal Reserve.

### View and print account statements

Follow the steps below to view and print account statements:

1. Navigate to the tab with the MyAccounts Module.
2. Under **Account Statements** select the statement you wish to review using the drop-down menu and click **Go**. The statement appears.
3. Select **Print Statement** at the top of the page to print this statement.

## **View Balance and Transaction History**

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### **About account statements**

Users may view their current balance and view all transactions associated with the account. They may also filter the transactions they view to view items by date range or account.

### **View transaction history**

Follow the steps below to view account transaction history:

1. Navigate to the tab with the Online Card Office Module.
2. Select **Transaction History** in the module. The Transaction History page appears. All transactions for the past thirty days are automatically displayed.
3. To view transactions during a different date range, select an option from **the Filter by DateRange** drop-down list and click **Go**.
4. To view transactions for a specific account, select an option in the **Filter by Account** drop-down list and click **Go**.

## Report Lost or Stolen Cards

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### About Lost or stolen cards

If a card is lost or stolen it should be reported through the system. When a card is reported lost or stolen it is cancelled and all activity on the card is frozen until a new card is issued.



**Note**

**Note:** Reporting a card lost or stolen does not automatically result in a replacement request for a new card. This must be taken care of offline with the campus card office. A charge for issuing a new card may apply.

### Report lost or stolen cards

Follow the steps below to report a lost or stolen card:

1. Navigate to the tab with the MyAccounts Module.
2. Select **Report Lost or Stolen Card**. A confirmation page appears.
3. The confirmation page states “Are you sure you want to report this card lost or stolen?” Click **Yes**. The card is deactivated.
4. A receipt confirmation page appears.
5. The user receives an email from the system confirming that the card has been deactivated.

## Suspend a Card

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### About suspending a card

Suspending a card freezes all card transactions without canceling the account. This option may be used if a user misplaces the card and they would like to freeze transactions on it until it is found. Note that suspending a card does not prevent deposits from being made to the account.



Note

**Note:** Once a card is suspended the user must reinstate the card through the campus card office. Cards may not be unsuspected online.

### Suspend a card

Follow the steps below to suspend a card:

1. Navigate to the tab with the MyAccounts Module.
2. Select **Suspend Card**. A confirmation page appears.
3. The confirmation page states "Are you sure you want to suspend activity on this card?" Click **Yes**. The card is suspended.
4. A receipt confirmation page appears.
5. The user receives an email from the system confirming that the card has been suspended.

## **Email Notifications**

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### **About email notifications**

Email notifications may be enabled to send notices if the balance is low or that a statement is available.

### **Enable email notifications**

Follow the steps below to set up email notification:

1. Navigate to the tab with the MyAccounts Module.
2. Select **Email Notifications**. The Email Notification page appears.
3. Select the check box next to **Email when a new Account Statement is available** to be notified of new statements.
4. Select the check box next to **Email when an account balance drops below** to be notified of a low balance in an account. Enter the amount in whole dollars (do not include cents) in the field at the end of this option. An email is sent when the balance of any account falls below this amount.
5. Click Submit.