

This document is for **account role permissions**; to view course role permissions, please visit the [course permissions PDF](#).

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This document is designed as a complete reference for the Permissions page in Canvas. This document specifically discusses account-level and sub-account-level permissions. Using the information in this document, you may be able to troubleshoot permissions-related questions from your users or create custom roles for your account.

Permissions are listed below alphabetically, matching the order in the Canvas UI. Each permission includes the following information:

- The default status (enabled/disabled) for default user roles in Canvas.
  - A non-editable status is indicated by an **asterisk\***.
- A table indicating the main effect(s) of the permission, listed specifically in reference to Canvas features.
- An additional considerations table, if applicable.
  - This includes information about cross-functionality with other permissions and course and/or account settings that may impact the permission.

Things to keep in mind when working with permissions:

- At the account level, the only default role is Account Admin.
- You cannot change a permission that has a transparent checkmark or X without a button. These are permissions that are locked by default and cannot be modified by anyone.
- When you change a permission, it can sometimes take 30 minutes or longer for that permission to take effect. If the expected changes do not appear immediately, try again after some time has passed.
- Enabling a permission doesn't take effect as quickly as disabling a permission.
- Admins who are given student roles in a course may still be able to view admin features. To avoid permission conflicts, admins should create a separate account.

## Sub-Account Permissions and Settings

The following permissions never apply to subaccounts:

- Users - act as
- Users - manage login details
- SIS Data - import
- SIS Data - manage
- Developer Keys - manage
- Notifications - view (Admin Tools)

The following Account Navigation links are never available in subaccounts:

- Authentication
- Developer Keys
- SIS Imports
- Terms

*Important: This document matches the content shown in the Permissions sidebar and is subject to change. Updates are posted to the Canvas Permissions document in the Canvas Community Admins group. If you find something that does not make sense or does not work as intended, please contact our Canvas support team.*

## Account Permissions

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### Account-level settings - manage

#### Default Role Status

Account Admin
✓ *

Features Affected	What it Does
Account Settings	Allows user to view and manage the Settings and Notifications tabs in Account Settings.
Authentication	Allows user to view and manage authentication options for the whole account.
Subaccounts	Allows user to view and manage subaccounts for the account.
Terms	Allows user to view and manage terms for the account.
Theme Editor	Allows user to access the Theme Editor.

#### Additional Considerations

Feature	Related Information
Announcements	The Announcements tab is always visible to admins; however, to manage announcements, <b>Global Announcements - add / edit / delete</b> must also be enabled.
Reports (Account Settings)	To view the Reports tab, <b>Courses - view usage reports</b> must also be enabled.
Account Settings (Subaccount Navigation)	Not all settings options are available at the subaccount level, including the Notifications tab.

## Admins - add / remove

### Default Role Status

Account Admin
✓ *

Features Affected	What it Does
Account Settings	Allows user to add and remove other account admins.
Commons	Allows user to access and edit the Admin settings in Commons. Allows user to create and manage Groups. Allows user to manage shared resources in the account.

## Blueprint Courses - add / edit / associate / delete

### Default Role Status

Account Admin
✓

Features Affected	What it Does
Blueprint Courses	Allows user to designate a course as a Blueprint Course. Allows user to manage Blueprint Course settings in Course Settings. Allows user to add associated courses.

### Additional Considerations

Feature	Related Information
Blueprint Courses	<p>Blueprint Courses is an account-level feature option. Course roles can only manage Blueprint Courses if they are added to the Blueprint Course as an teacher, TA, or designer role.</p> <p>To access the Blueprint Courses sidebar, <b>Course - add / edit / delete</b> must be enabled.</p> <p>To add an associated course, <b>Courses - view list</b> and <b>Course - add / edit / delete</b> must also be enabled.</p> <p>To edit lock settings on any blueprint object type, <b>Course - add / edit / delete</b> must be enabled.</p>

Course Settings	To manage Blueprint Course settings in Course Settings, <b>Course - add / edit / delete</b> must also be enabled.
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## Courses - add / edit / delete

### Default Role Status

Account Admin
✓

Features Affected	What it Does
Admin Tools (Restore Courses tab)	Allows user to restore a course.
Blueprint Courses	Allows user to access the Blueprint Courses Sidebar. Allows user to manage Blueprint Courses content settings in Course Settings. Allows user to remove an associated course. Allows user to edit blueprint lock settings on individual assignments, pages, or discussions.
Courses (Account Navigation)	Allows user to view and manage courses in the account.
Course Settings (Course Details tab)	Allows user to access the Navigation tab in Course Settings. Allows user to access Student View (test student), Copy this Course, Reset Course Content, and Permanently Delete Course buttons. Allows user to edit course image, name, course code, time zone, subaccount, term, and other options in Course Details tab.
Course	Allows user to view Choose Home Page and Course Setup Checklist buttons in the Home page.
Course Setup Checklist	Determines whether the Course Setup Checklist option is included in the Course Home page.
Student Context Cards	Allows user to view student context cards in announcement and discussion replies.

### Additional Considerations

Feature	Related Information
Account Settings	If this permission is enabled and <b>Courses - view list</b> is disabled, users can add a new course with the Add a New Course button in Account Settings.
Admin Tools (Restore Courses tab)	To restore a deleted course, <b>Courses - undelete</b> and <b>Course Content - view</b> must also both be enabled.

Blueprint Courses	<p>Blueprint Courses is an account-level feature option.</p> <p>To edit Blueprint course settings in Course Settings, <b>Blueprint Courses - add / edit / associate / delete</b> must also be enabled.</p> <p>To add an associated course, <b>Blueprint Courses - add / edit / associate / delete</b> and <b>Courses - view list</b> must also be enabled.</p> <p>To edit lock settings on any blueprint object, this permission must be enabled. To edit lock settings on files, <b>Course Files - add / edit / delete</b> must also be enabled. To edit lock settings on quizzes, <b>Assignments and Quizzes - add / edit / delete</b> must also be enabled.</p>
Courses (Account Navigation)	To access the courses link in account navigation, <b>Courses - view list</b> must be enabled.
Course Settings	<p>To cross-list a section, <b>Course Sections - add / edit / delete</b> must also be enabled.</p> <p>To edit the course SIS ID, <b>SIS Data - manage</b> must also be enabled.</p> <p>To allow an account-level user to delete a course, <b>Course State - manage</b> must also be enabled.</p>
Grades	To view grades in a course, <b>Grades - view all grades</b> must also be enabled.
Modules	To publish/unpublish module content, <b>Course Content - add / edit / delete</b> must be enabled.
Student Context Cards	<p>Student context cards must be enabled for an account by an admin.</p> <p>If this permission is not enabled, users can still view student context cards through the Gradebook.</p>

## Courses - view list

### Default Role Status

<b>Account Admin</b>
✓

Features Affected	What it Does
Blueprint Courses	Allows user to filter for blueprint courses as the account level. Allows user to add associated courses.
Courses	Allows user to see the list of courses in the account.

**Additional Considerations**

Feature	Related Information
Account Settings	If this permission is disabled and <b>Course - add / edit / delete</b> is enabled, users can add a new course with the Add a New Course button in Account Settings.
Blueprint Courses	Blueprint Courses is an account-level feature option.  To add associated courses, <b>Blueprint Courses - add / edit / associate / delete</b> and <b>Course - add / edit / delete</b> must also be enabled.
Statistics	Allows user to see the list of recently started/ended courses in account statistics.

**Developer Keys - manage**
**Default Role Status**

Account Admin
✓

Features Affected	What it Does
Developer Keys	Allows user to create developer keys for root accounts.

**Additional Considerations**

Feature	Related Information
Developer Keys	Required fields include key name, owner email, tool ID, redirect URL, and icon URL.
Subaccounts	Not available at the subaccount level.

**Global Announcements - add / edit / delete**
**Default Role Status**

Account Admin
✓

Features Affected	What it Does
Announcements (Account)	Allows user to add, edit, and delete global announcements.

## Permissions - manage

### Default Role Status

Account Admin
✓ *

Features Affected	What it Does
Permissions	Allows user to view and manage permissions.

## SIS Data - import

### Default Role Status

Account Admin
✓

Features Affected	What it Does
Account Navigation	Determines visibility and management of SIS Import tab in account navigation.
SIS Import	Allows user to import SIS data.

### Additional Considerations

Feature	Related Information
SIS Import	To manage SIS data, <b>SIS Data - manage</b> must also be enabled.
Subaccounts	Not available at the subaccount level.

## SIS Data - manage

### Default Role Status

Account Admin
✓

Features Affected	What it Does
Account Navigation	Determines visibility of SIS Import tab in account navigation. Allows user to view the previous SIS import dates, errors, and imported items.
Course Settings	Allows user to edit the course SIS ID.
People (Account)	Allows user to view and edit the SIS ID and Integration ID in a user's Login Details
People (Course)	Allows user to view, add, and remove course enrollments via SIS ID.
Subaccount Settings	Allows user to view and insert data in the SIS ID field.

### Additional Considerations

Feature	Related Information
Course Settings	To edit course settings, <b>Course - add / edit / delete</b> must be enabled.
People (Account)	To view or edit a user's SIS ID or Integration ID, <b>Users - view list</b> and <b>Users - manage login details</b> for users must also both be enabled.
People (Course)	If this permission is enabled, users do not need the <b>SIS Data - read</b> permission enabled. The account permission overrides the course permission. To disallow users from managing SIS IDs at the course level, <b>SIS Data - manage</b> and <b>SIS Data - read</b> must both be disabled.  To add users to courses via SIS ID, <b>Users - add / remove students from courses</b> and/or <b>Users - add / remove teachers, course designers, or TAs from courses</b> must also be enabled.
SIS Import	To import SIS data, <b>SIS Data - import</b> must also be enabled.
Subaccounts	Not available at the subaccount level.



## Statistics - view

### Default Role Status

Account Admin
✓

Features Affected	What it Does
Account Statistics	Allows admin user to view account statistics.
Admin Tools (Logging tab)	Allows user to generate login/logout activity report in Admin Tools.

### Additional Considerations

Feature	Related Information
Admin Tools (Logging tab)	If <b>Statistics - view</b> or <b>Users - manage login details</b> is enabled, a user will be able to generate login/logout activity in Admin Tools. To hide the login/logout activity option in Admin Tools, both of these permissions need to be disabled.
People (Account)	To view user page views, <b>Users - view list</b> must also be enabled.

## Storage Quotas - manage

### Default Role Status

Account Admin
✓

Features Affected	What it Does
Quotas (Account Settings)	Allows user to view and manage Quotas tab in account settings. User can set default course, user, and group storage quotes.

## Users - act as

### Default Role Status

<b>Account Admin</b>
✓

Features Affected	What it Does
People (Account)	Allows user to act as other users in the account.
Student Context Card	Allows a user to access the Act as User link on student context cards.

### Additional Considerations

Feature	Related Information
API	The Roles API refers to this permission as become_user.
People (Account)	To view the list of users in an account, <b>Users - view list</b> must be enabled.
Student Context Card	Student Context Cards must be enabled for an account by an admin.
Subaccounts	Not available at the subaccount level.

## Users - add / remove observers

### Default Role Status

<b>Account Admin</b>
✓

Features Affected	What it Does
People (Account)	Allows user to manage observers associated with students in the account.

## Users - manage login details

### Default Role Status

Account Admin
✓

Features Affected	What it Does
People (Account)	<p>Allows user to create accounts for new users with the account-level Add People button.</p> <p>Allows user to remove and merge users in an account.</p> <p>Allows user to modify user account details such as name, email, and time zone.</p> <p>Allows user to view and modify login information for a user.</p>
Admin Tools (Logging tab)	Allows user to generate login/logout activity report in Admin Tools.

### Additional Considerations

Feature	Related Information
Admin Tools (Logging tab)	If <b>Users - manage login details</b> or <b>Statistics - view</b> is enabled, a user will be able to generate login/logout activity in Admin Tools. To hide the login/logout activity option in Admin Tools, both of these permissions need to be disabled.
People (Account)	<p>To view users and user account details, <b>Users - view list</b> must be enabled.</p> <p>To change user passwords, <b>Users - view list</b> must also be enabled.</p> <p>To view a user's SIS ID, <b>SIS Data - manage</b> or <b>SIS Data - read</b> must also be enabled.</p> <p>To view a user's Integration ID, <b>SIS Data - manage</b> must also be enabled.</p>
People (Course)	This permission only controls adding users at the account level. To add users to a course, <b>Users - add / remove students from courses</b> or <b>Users - add / remove teachers, course designers, or TAs from courses</b> must be enabled.
Subaccounts	Not available at the subaccount level.

## Webhooks - manage

### Default Role Status

<b>Account Admin</b>
✓

Features Affected	What it Does
Canvas Catalog	Placeholder for webhooks access in Canvas Catalog.

### Additional Considerations

Feature	Related Information
Canvas Catalog	Appears for all Canvas accounts but only in use for institutions associated with a Canvas Catalog account. Permission currently has no front-end effects, but engineering suggests the permission remain enabled for admins. For other roles the permission can be disabled.

## Admin Tools

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### Courses - undelete

#### Default Role Status

<b>Account Admin</b>
✓

Features Affected	What it Does
Admin Tools (Restore Courses tab)	Allows user to access the Restore Courses tab in Admin Tools.

#### Additional Considerations

Feature	Related Information
Admin Tools (Restore Courses tab)	To search for a course in the Restore Courses tab, <b>Course Content - view</b> must also be enabled. To restore a deleted course in an account, <b>Course - add / edit / delete</b> , <b>Course Content - view</b> , and <b>Courses - undelete</b> must all be enabled.

### Course - view change logs

#### Default Role Status

<b>Account Admin</b>
✓

Features Affected	What it Does
Admin Tools (Logging tab)	Determines visibility of the Course Activity option in the Admin Tools Logging tab.  Allows user to view course activity information for the account.

## Grades - view change logs

### Default Role Status

<b>Account Admin</b>
✓

Features Affected	What it Does
Admin Tools (Logging tab)	Determines visibility of the Grade Change Activity option in the Admin Tools Logging tab.

### Additional Considerations

Feature	Related Information
Admin Tools (Logging tab)	<p>To search by grader or student ID, <b>Users - view list</b> must also be enabled.</p> <p>To search by course ID or assignment ID, <b>Grades - edit</b> must also be enabled.</p> <p>To search by assignment ID only, <b>Grades - view all grades</b> must also be enabled.</p>

## Notifications - view

### Default Role Status

<b>Account Admin</b>
✗

Features Affected	What it Does
Admin Tools (Notifications tab)	Allows user to access the View Notifications tab in Admin Tools.

### Additional Considerations

Feature	Related Information
Admin Tools (Notifications tab)	To search and view notifications for a user, <b>Users - view list</b> must also be enabled.
Subaccounts	Not available at the subaccount level.

## Course & Account Permissions

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### Analytics - view pages

#### Default Role Status

<b>Account Admin</b>
✓

Features Affected	What it Does
Analytics (Account)	Allows user to view account analytics.
Analytics (Course)	Allows user to view course analytics through the course dashboard. Allows user to view student analytics.

#### Additional Considerations

Feature	Related Information
Analytics	To view student analytics in course analytics, <b>Grades - view all grades</b> must also be enabled.
Account Settings	The analytics feature must be enabled in Account Settings to view analytics pages.  To see the Analytics link in the user sidebar from the People page, Profiles must be disabled in your account.
People (Course)	To view student analytics, <b>Users - view list</b> and <b>Grades - view all grades</b> must also be enabled.

### Announcements - view

#### Default Role Status

<b>Account Admin</b>
✓

Features Affected	What it Does
Announcements	Allows user to view the Announcements link in Course Navigation. Allows user to view course announcements.

**Additional Considerations**

Feature	Related Information
Announcements	To view recent announcements on the home page, <b>Course Content - view</b> must be enabled, and the Show recent announcements on Course home page checkbox must be selected in Course Settings.  To manage course announcements, <b>Discussions - moderate</b> must also be enabled.
Global Announcements	This permission only affects course announcements; to manage global announcements, <b>Global Announcements - add / edit / delete</b> must be enabled.

**Assignments and Quizzes - add / edit / delete**
**Default Role Status**

Account Admin
✓

Features Affected	What it Does
Assignments	Allows user to add, edit, delete, and publish/unpublish assignments. Allows user to manage assignment settings. Allows user to add assignment groups in a course. Allows user to enable and edit assignment group weighting in a course.
Blueprint Courses	Allows user to edit blueprint lock settings on the Assignments and Quizzes index pages.
Commons	Allows user to share a quiz to Commons.
Discussions	Allows user to edit assignment details on individual discussions.
Modules	Allows user to add new assignments to a module.
Question Banks (Account Navigation)	Determines visibility and management of the Question Banks account navigation link.
Quizzes	Allows user to add, edit, delete, and publish/unpublish quizzes.



**Additional Considerations**

Feature	Related Information
Assignments	To access the Assignments Index Page, <b>Course Content - view</b> must be enabled.  To differentiate assignments to individual students, <b>Users - view list</b> must also be enabled.
Blueprint Courses	Blueprint courses is an account-level feature option.  To edit blueprint lock settings from the Assignments index page, <b>Course - add / edit / delete</b> must also be enabled. If this permission is not enabled, and <b>Course - add / edit / delete</b> is enabled, blueprint lock settings for an assignment can be managed from the assignment's details page. To edit blueprint lock settings on an individual quiz, or on the Quizzes index page, <b>Course - add / edit / delete</b> must also be enabled.
Course Settings	To import assignments and quizzes using the Course Import Tool, <b>Course Content - add / edit / delete</b> must be enabled.
Grades	To manage moderated grading, <b>Grades - Select final grade for moderation</b> must also be enabled.
Quizzes	To moderate a quiz, <b>Grades - edit</b> must also be enabled.
Rubrics	Disabling this permission will override (if enabled) the <b>Rubrics - add / edit / delete</b> permission, preventing user from creating or editing rubrics from an individual assignment. However, if <b>Learning Outcomes - add / edit / delete</b> is enabled, user can still add rubrics via Outcomes (Manage Rubrics button).

**Conversations - send messages to entire class**
**Default Role Status**

Account Admin
✓

Features Affected	What it Does
Conversations	Allows user to send a message to "All in [course name]". Allows user to send a message to "All in [course group]".

## Conversations - send to individual course members

### Default Role Status

<b>Account Admin</b>
✓

Features Affected	What it Does
Conversations	Allows user to send messages to individual course members.

### Additional Considerations

Feature	Related Information
Conversations	When disabled, students can still send individual messages to course teachers, course TAs, and students that belong to the same account-level groups.
People (Course)	To edit a student's section, <b>Users - add / remove students from courses</b> and <b>Users - view list</b> must also be enabled. To edit a section for a teacher, course designer, or TA, <b>Users - add / remove teachers, course designers, or TAs from courses</b> and <b>Users - view list</b> must also be enabled.

## Course Calendar - add / edit / delete events

### Default Role Status

<b>Account Admin</b>
✓

Features Affected	What it Does
Calendar	Allows user to add, edit, and delete events in the course calendar.
Scheduler	Allows user to create and manage appointments on the calendar using Scheduler.

**Additional Considerations**

Feature	Related Information
Calendar	Regardless of whether this permission is enabled or disabled, users will still be able to manage events in their personal calendar.
Scheduler	Scheduler must be enabled for your account.

**Course Content - add / edit / delete**
**Default Role Status**

Account Admin
✓

Features Affected	What it Does
Attendance	Allows teacher/TA-based roles to access the Attendance tool.
Chat	Allows teacher/designer/TA-based roles to access the Chat tool.
Collaborations	Allows user to view previously created collaborations. Allows user to edit title, description, or remove collaborators on all collaborations.
Commons	Allows user to import resources from Commons into a course.
Conferences	Allows user to edit Conferences.
Course Navigation	Allows user to view Course Status, Choose Home Page, and Course Setup Checklist buttons in the Home page.
Course Settings	Allows user to import content using the Course Import Tool.
Modules	Allows user to manage modules (create, add items, edit module settings, publish/unpublish, etc).
Syllabus	Allows user to edit the course syllabus.

**Additional Considerations**

Feature	Related Information
Attendance	The Attendance tool must be enabled by your Customer Success Manager.
Chat	The Chat tool must be enabled by your Customer Success Manager.

Commons	To share a Discussion to Commons, <b>Discussions - view</b> must also be enabled.
Course Settings	The Course Status buttons (unpublished and published) are only displayed until a student submission is received. Courses cannot be unpublished with student submissions.
Modules	To publish and unpublish module content, <b>Course - add / edit / delete</b> and <b>Course Content - view</b> must also be enabled. Module items cannot be unpublished if there are student submissions.

## Course Content - view

### Default Role Status

<b>Account Admin</b>
✓

Features Affected	What it Does
Courses	Allows user to view published and unpublished course content.

### Additional Considerations

Feature	Related Information
Admin Tools (Undelete Courses)	If <b>Course - add / edit / delete</b> and <b>Courses - undelete</b> are also enabled, an account-level user will be able to restore deleted courses in Admin Tools.
Courses	If disabled, user will still have access to Course Settings.  User cannot manage individual course content without the appropriate permission for that content item.  If course visibility is limited to users enrolled in the course, this permission allows a user to view course content without being enrolled in the course.

## Course Files - add / edit / delete

### Default Role Status

<b>Account Admin</b>
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✓
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Features Affected	What it Does
Blueprint Courses	Allows user to edit blueprint lock settings on the Files page
Course Files	Allows user to add, edit, and delete course files and folders. Allows user to download files into a zip file, import a zip file, and lock/unlock files.
Rich Content Editor	Allows user to access the Files tab in the Content Selector

**Additional Considerations**

Feature	Related Information
Blueprint Courses	Blueprint Courses is an account-level feature option.  To edit Blueprint lock settings for course files, <b>Course - add / edit / delete</b> must also be enabled.
Course Files	If disabled, user can still view and download files into a zip file.
Course Settings	To import files using the Course Import Tool, <b>Course Content - add / edit / delete</b> must be enabled.

**Course Sections - add / edit / delete**
**Default Role Status**

<b>Account Admin</b>
✓

Features Affected	What it Does
Course Settings (Sections tab)	Allows user to add, edit, and delete course sections. Allows user to cross-list sections.

**Additional Considerations**

Feature	Related Information
Course Settings (Sections tab)	To cross-list sections, <b>Course - add / edit / delete</b> must also be enabled.

## Course State - manage

### Default Role Status

<b>Account Admin</b>
✓

Features Affected	What it Does
Course Home Page	Determines whether a Publish Course option is included on the Course Home Page.
Course Settings	Affects viewing the Publish Course and Conclude Course buttons.

### Additional Considerations

Feature	Related Information
Course Settings	For course-level users, deleting a course is part of the Course State - manage permission. However, for account-level users, deleting a course requires this permission and <b>Course - add / edit / delete</b> .
Course Setup Checklist	To see the Course Setup Checklist option on the Course Home Page, <b>Course - add / edit / delete</b> must also be enabled.
Modules	The Course State - manage permission allows users to publish courses that do not contain modules. To publish/unpublish module content, <b>Course Content - add / edit / delete</b> must be enabled.

## Courses - view usage reports

### Default Role Status

<b>Account Admin</b>
✓

Features Affected	What it Does
Reports	Allows user to view and configure reports in Account Settings. Allows user to view Access Reports and Student Interaction reports. Allows user to view last activity and total activity information on the People page.

**Additional Considerations**

Feature	Related Information
People (Course)	To view Last Activity and Total Activity information on the Course People page, <b>Users - view list</b> must also be enabled.  To access a Course People page, <b>Users - view list</b> must also be enabled.

**Discussions - create**
**Default Role Status**

Student	TA	Teacher	Designer	Observer
✓	✓	✓	✓	✗

Features Affected	What it Does
Discussions	Allows user to add discussions in the Discussions page.

**Additional Considerations**

Feature	Related Information
Announcements	To create announcements, <b>Discussions - manage</b> must be enabled.
Discussions	To view discussions in a course, <b>Discussions - view</b> must be enabled.  Both <b>Discussions - create</b> and <b>Discussions - moderate</b> allow a user to create a discussion in the Discussions page. To manage discussions, <b>Discussions - moderate</b> must also be enabled.

**Discussions - moderate**
**Default Role Status**

Account Admin
✓

Features Affected	What it Does
Announcements	Allows user to view the New Announcement button in the Home page. Allows user to add announcements in the Announcements page.

Blueprint Courses	Allows user to edit blueprint lock settings on the Discussions index page in a Blueprint master course.
Discussions	Allows user to add discussions in the Discussions page. Allows user to close for comments, move, pin/unpin, edit, and delete discussion topics created by other users.

**Additional Considerations**

Feature	Related Information
Announcements	To view announcements, <b>Announcements - view</b> must be enabled.
Blueprint Courses	Blueprint Courses is an account-level feature option. To edit blueprint lock settings on the Discussions index page, <b>Course - add / edit / delete</b> and <b>Discussions - view</b> must also be enabled. If this permission is not enabled, and <b>Course - add / edit / delete</b> and <b>Discussions - view</b> are enabled, blueprint lock settings can be edited on individual discussions.
Discussions	Both <b>Discussions - create</b> and <b>Discussions - moderate</b> allow a user to create a discussion in the Discussions page. If this permission is enabled, <b>Discussions - create</b> is not required.  To view discussions in a course, <b>Discussions - view</b> must be enabled.  To reply to a discussion, <b>Discussions - post</b> must be enabled.  To edit assignment details on a discussion, <b>Assignments and Quizzes - add / edit / delete</b> must also be enabled.

**Discussions - post**
**Default Role Status**

<b>Account Admin</b>
✓

Features Affected	What it Does
Discussions	Allows user to reply to a discussion post.



**Additional Considerations**

Feature	Related Information
Discussions	To view discussions in a course, <b>Discussions - view</b> must be enabled.  To manage discussions, <b>Discussions - moderate</b> must be enabled.

**Discussions - view**
**Default Role Status**

Account Admin
✓

Features Affected	What it Does
Blueprint Courses	Allows user to edit blueprint content lock settings on individual discussions.
Discussions	Allows user to view the Discussions link in Course Navigation. Allows user to view course discussions.

**Additional Considerations**

Feature	Related Information
Blueprint Courses	Blueprint Courses are an account-level feature option. To edit blueprint lock settings from the Discussions index page, <b>Course - add / edit / delete</b> and <b>Discussions - moderate</b> must also be enabled.
Commons	To share a discussion to Commons, <b>Course Content - add / edit / delete</b> must also be enabled.
Discussions	To manage discussions, <b>Discussions - post</b> and <b>Discussions - moderate</b> must also be enabled. To reply to a discussion, <b>Discussions - post</b> must also be enabled.

## Feature Options - enable / disable

### Default Role Status

<b>Account Admin</b>
✓

Features Affected	What it Does
Feature Options (Account Settings)	Allows user to manage Feature Options in Account Settings.

## Grades - Select final grade for moderation

### Default Role Status

<b>Account Admin</b>
✓

Features Affected	What it Does
Grades	Allows user to select final grade for moderated assignments.

### Additional Considerations

Feature	Related Information
Assignments	To allow a user to add students to a moderation set, <b>Grades - view all grades</b> must also be enabled.
SpeedGrader	To allow a user to review a moderated assignment in SpeedGrader, <b>Grades - edit</b> must also be enabled.
Grades	To allow a user to publish final grades for a moderated assignment, <b>Grades - edit</b> must also be enabled.

## Grades - View audit trail

### Default Role Status

<b>Account Admin</b>
✓

Features Affected	What it Does
Grades	Allows user to review an audit trail in assignments, both moderated and anonymous.

### Additional Considerations

Feature	Related Information
Grades	To allow user to moderate grades, <b>Grades - Select final grade for moderation</b> must also be enabled.

## Grades - edit

### Default Role Status

<b>Account Admin</b>
✓

Features Affected	What it Does
Admin Tools (Logging tab)	Allows user to search by course ID or assignment ID in grade change logs in Admin Tools.
Analytics	Allows user to view student-specific data in Analytics.
Course Settings	Allows user to view the course grading scheme.
Discussions	Allows user to like discussion posts when the Only Graders Can Like checkbox is selected.
Gradebook	Allows user to edit grades in the Gradebook. Allows user to access Gradebook History. Allows user to access the Learning Mastery Gradebook (if enabled).
Grading Schemes	Allows user to create and modify grading schemes.

Quizzes	Allows user to moderate a quiz.
SpeedGrader	Allows user to edit grades and add comments in SpeedGrader.

**Additional Considerations**

Feature	Related Information
Admin Tools (Logging tab)	To search grade change logs, <b>Grades - view change logs</b> must also be enabled.
Analytics	To view student analytics in course analytics, <b>Analytics - view pages</b> must also be enabled.
Course Settings	To edit course grading schemes, <b>Course - add / edit / delete</b> must also be enabled.
Gradebook and SpeedGrader	Gradebook and SpeedGrader will be inaccessible if both <b>Grades - edit</b> and <b>Grades - view all grades</b> are disabled.
People (Course)	To view student analytics, <b>Users - view list</b> and <b>View analytics</b> must also be enabled.
Quizzes	To moderate a quiz, <b>Assignments and Quizzes - add / edit / delete</b> must also be enabled.  To view the user SIS ID column in the Quiz Item Analysis CSV file, <b>SIS Data - read</b> must also be enabled.

**Grades - view all grades**
**Default Role Status**

Account Admin
✓

Features Affected	What it Does
Admin Tools (Logging tab)	Allows user to search by assignment ID in grade change logs.
Analytics	Allows user to view student-specific data in Analytics.
Assignments, SpeedGrader	Allows user to view a link to SpeedGrader from assignments.

Gradebook	Allows user to view Gradebook. Allows user to export the Gradebook to a comma separated values (CSV) file. Allows user to access the Learning Mastery Gradebook (if enabled).
Grades	Allows user to view student Grades pages.
Modules	Allows user to access the Student Progress page.
People (Course)	Adds analytics link on the user settings menu.
Quizzes	Allows user to view student results and/or access a quiz in SpeedGrader.
Rubrics, SpeedGrader	Allows user to view grader comments on a rubric in SpeedGrader.
Student Context Card	Adds analytics to a student's context card.

**Additional Considerations**

Feature	Related Information
Admin Tools (Grade Change Logs)	To search grade change logs, <b>Grades - view change logs</b> must also be enabled.
Analytics	To view student analytics, <b>Analytics - view pages</b> must also be enabled.
Gradebook	If both <b>Grades - edit</b> and <b>Grades - view all grades</b> are disabled, Gradebook will be hidden from Course Navigation..
Modules	To view module progression, <b>Grades - view all grades</b> must also be enabled.
Student Context Card	Student Context Cards must be enabled for an account by an admin.

**Groups - add / edit / delete**
**Default Role Status**

Account Admin
✓

Features Affected	What it Does
Account Groups	Allows user to create, edit, and delete account groups.
Course Groups	Allows user to create, edit, and delete course groups. Allows user to create, edit, and delete course groups created by students.

**Additional Considerations**

Feature	Related Information
Account Groups	<p>If this permission is disabled, at the account level, users cannot view any existing account groups. At the course level, users can view, but not access, any existing groups, including groups created by students.</p> <p>To view groups, <b>Users - view list</b> must also be enabled.</p> <p>To add account level groups via CSV, <b>SIS Data - import</b> must also be enabled.</p>
Course Groups	<p>By default, students can always create groups in a course. To restrict students from creating groups, <b>Course - add / edit / delete</b> must be enabled and the <b>Let students organize their own groups</b> checkbox in Course Settings must be deselected.</p>
People (Course)	<p>To access the People page and view Groups, <b>Users - view list</b> must also be enabled.</p>

**Groups - view all student groups**
**Default Role Status**

Account Admin
✓

Features Affected	What it Does
Groups	<p>Allows user to view the group home pages of all student groups.</p> <p>Allows students to access other student groups within a group set with a direct link.</p>

**Additional Considerations**

Feature	Related Information
Groups	<p>By default students are able to create groups; to restrict students from creating groups, deselect the <b>Let students organize their own groups</b> checkbox in Course Settings.</p>

## LTI - add / edit / delete

### Default Role Status

<b>Account Admin</b>
✓

Features Affected	What it Does
Account Settings	Allows user to manually add and delete an app in Account Settings.
Course Settings	Allows user to manually add and delete an app in Course Settings.
External Apps	Allows user to edit configurations for manually added external apps.

### Additional Considerations

Feature	Related Information
External Apps (Account and Course Settings)	If this permission is disabled, users can still install approved apps through the Canvas App Center (if enabled for your institution). Additionally, if this permission is disabled, users cannot delete manually added external apps.

## Learning Outcomes - add / edit / delete

### Default Role Status

<b>Account Admin</b>
✓

Features Affected	What it Does
Outcomes	Determines visibility and management of Outcomes tab in account navigation. Allows user to create, import, edit, and delete outcomes and outcome groups at the account and course levels.
Rubrics	Determines visibility and management of Rubrics tab in the account navigation. Allows user to manage rubrics.

**Additional Considerations**

Feature	Related Information
Outcomes and Rubrics (Course)	<p>To view a Course Outcomes page as read-only, <b>Course Content - view</b> must be enabled.</p> <p>Users can access individual assignment rubrics through Assignments when <b>Course Content - view</b> and <b>Assignments and Quizzes - add / edit / delete</b> are enabled.</p>

**Learning Outcomes - import**
**Default Role Status**

Account Admin
✓

Features Affected	What it Does
Outcomes and Rubrics (Account/Course)	Allows user to import learning outcomes to rubrics.

**Additional Considerations**

Feature	Related Information
Outcomes and Rubrics (Course)	<p>To view a Course Outcomes page as read-only, <b>Course Content - view</b> must be enabled.</p> <p>To import learning outcomes from the Outcomes page, <b>Rubrics - add / edit / delete</b> must also be enabled.</p> <p>Users can access and create (but not edit) individual assignment rubrics through Assignments when <b>Course Content - view</b> and <b>Assignments and Quizzes - add / edit / delete</b> are enabled.</p>

**Pages - add / edit / delete**
**Default Role Status**

Account Admin
✓



Features Affected	What it Does
Blueprint Courses	Allows user to edit blueprint lock settings on the Pages index page in a Blueprint master course.
Pages	Allows user to view, create, edit, delete, and publish/unpublish pages. Allows user to view page history and set front page.

**Additional Considerations**

Feature	Related Information
Blueprint Courses	Blueprint Courses is an account-level feature option.  To edit blueprint lock settings on the Pages index page, <b>Course - add / edit / delete</b> must also be enabled. If this permission is not enabled, and <b>Course - add / edit / delete</b> is enabled, blueprint lock settings can be edited on individual pages.
Pages	Students can edit and view page history if allowed in the individual page options.

**Question banks - view and link**
**Default Role Status**

Account Admin
✓

Features Affected	What it Does
Question Banks	Allows user to view and link questions in a quiz to account-level question banks.

**Additional Considerations**

Feature	Related Information
Quizzes and Question Banks	Users can access the Manage Question Banks link on the Quizzes Index Page when <b>Course content - view</b> and <b>Assignments and Quizzes - add / edit / delete</b> are enabled.

## Quizzes - view submission log

### Default Role Status

<b>Account Admin</b>
✓

Features Affected	What it Does
Quizzes	Allows user to view student quiz logs.

### Additional Considerations

Feature	Related Information
Quizzes	The Quiz Log Auditing feature option must be enabled in Course Settings.

## Rubrics - add / edit / delete

### Default Role Status

<b>Account Admin</b>
✓

Features Affected	What it Does
Rubrics	Allows user to create, edit, and delete rubrics.

### Additional Considerations

Feature	Related Information
Rubrics	If this permission is disabled, users can still create or add rubrics to assignments if <b>Assignments and Quizzes - add / edit / delete</b> is enabled.

## SIS Data - read

### Default Role Status

Account Admin
✓

Features Affected	What it Does
SIS	Governs account-related SIS IDs (i.e., subaccount SIS ID).
Course Settings	Allows user to view a course's SIS ID.
People (Account)	Allows user to view the SIS ID in a user's login details.
People (Course)	Allows user to view user SIS IDs in a course People page.
Quizzes	Allows user to view the user SIS ID column in Quiz Item Analysis CSV file.

### Additional Considerations

Feature	Related Information
Account and Subaccount	Users and terms are located at the root account, so the SIS endpoint always confirms the user's permissions according to root account. Subaccounts only have ownership of courses and sections; they do not own user data.

	Subaccount admins are not able to view SIS information unless they are also granted an instructor role in a course. Subaccount admins cannot view SIS information without the course association, as the instructor role has permission to read SIS data at the account level.
People (Account)	To view a user's login details, <b>Users - view list</b> and <b>Users - manage login details</b> must also both be enabled.
People (Course)	To view the list of users in the course, <b>Users - view list</b> must also be enabled.  To add users via SIS ID, <b>Users - add / remove students from courses</b> and/or <b>Users - add / remove teachers, course designers, or TAs from courses</b> must also be enabled.
SIS Import	To manage SIS data, <b>SIS Data - manage</b> must be enabled.  If <b>SIS Data - manage</b> is enabled and <b>SIS Data - read</b> is disabled, the account permission overrides the course permission. If <b>SIS Data - manage</b> is disabled and <b>SIS Data - read</b> is enabled, users can only view course, user, and

	subaccount SIS IDs. To disallow users from viewing any SIS IDs at the course level, <b>SIS Data - manage</b> and <b>SIS Data - read</b> must both be disabled.
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## Student Collaborations - create

### Default Role Status

Account Admin
✓

Features Affected	What it Does
Collaborations	Allows user to create collaborations. Allows user to view, edit, and delete collaborations they created.

### Additional Considerations

Feature	Related Information
Collaborations	To allow view/edit/delete functionality of collaborations created by other users, <b>Course Content - add / edit / delete</b> must also be enabled. If <b>Course Content - add / edit / delete</b> is enabled and <b>Student Collaborations - create</b> is disabled, user will not be able to create new collaborations but will be able to view/edit/delete all collaborations.

	To add students to a collaboration, <b>Users - view list</b> must also be enabled. To add a course group to a collaboration, <b>Groups - add / edit / delete</b> must also be enabled.
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## Submissions - view and make comments

### Default Role Status

Account Admin
✓

Features Affected	What it Does
Assignments	Allows user to view all student assignment submissions and add comments.
SpeedGrader	Allows user to download all comments in a student's submission.

**Additional Considerations**

Feature	Related Information
Assignments and Gradebook	To access assignment submissions through Assignments and the Gradebook, <b>Grades - view all grades</b> must also be enabled.
Assignments and SpeedGrader	To access assignment submissions through Assignments and SpeedGrader, <b>Grades - edit</b> must also be enabled. To edit a grade or add comments in SpeedGrader or the Gradebook, <b>Grades - edit</b> must also be enabled.

**Users - Generate observer pairing code for students**
**Default Role Status**

Account Admin
✓

Features Affected	What it Does
People (Course)	Allows user to generate a pairing code on behalf of a student to share with an observer.

**Additional Considerations**

Feature	Related Information
People (Course)	To generate a pairing code from a student's User Settings page, the <b>User - act as</b> permission must also be enabled.  To generate a pairing code from a student's User Details page, the <b>Users - add / remove students from courses</b> permission must also be enabled.

**Users - add / remove students from courses**
**Default Role Status**

Account Admin
✓

Features Affected	What it Does
Courses (Account)	Allows user to add students to a course from the account Courses page.
People (Course)	<p>Allows user to add/remove students.</p> <p>Allows user to add/remove observers.</p> <p>Allows user to view login ID information for students.</p> <p>Allows user to view prior enrollments.</p> <p>Allows user to access a user's settings menu and user details.</p> <p>Allows user to edit a student's section or role.</p> <p>Allows user to resend course invitations from the Course People page.</p>

**Additional Considerations**

Feature	Related Information
Account Settings	If the Open Registration account setting is enabled, users with this permission can add students or observers to a course via email address or login ID even if the student or observer does not already have a Canvas account.
Courses (Account)	To access the account Courses page, <b>Courses - view list</b> must be enabled.
People (Course)	<p>To view the list of users in the course, <b>Users - view list</b> must be enabled.</p> <p>To view SIS IDs, <b>SIS Data - read</b> must be enabled. To add a user to a course via SIS ID, <b>SIS Data - manage</b> must also be enabled.</p> <p>To edit a student's section, <b>Conversations - send to individual course members</b> must also be enabled.</p> <p>To unenroll users from the user details page, <b>Courses - view list</b> and <b>Users - view list</b> must also be enabled.</p> <p>If the Open Registration account setting is enabled, users with this permission can add students to a course from the Course People page via email addresses if the user does not already have a Canvas account.</p> <p>To link an observer to a student, <b>Users - manage login details</b> and <b>Messages - send to individual course members</b> must be enabled.</p>

**Users - add / remove teachers, course designers, or TAs from courses**
**Default Role Status**

<b>Account Admin</b>
✓

Features Affected	What it Does
Courses (Account)	Allows user to add teachers, course designers, or TAs to a course from the account Courses page.
People (Course)	Allows user to add/remove other teachers, course designers, or TAs in the course. Allows user to add/remove observers. Allows user to view login ID information for teachers, designers, and TAs. Allows user to view user details for any user. Allows user to edit a user's section or role.

**Additional Considerations**

Feature	Related Information
Account Settings	If the Open Registration account setting is enabled, users with this permission can add users to a course via email address or login ID even if the user does not already have a Canvas account.
Courses (Account)	To access the account Courses page, <b>Courses - view list</b> must also be enabled.
People (Course)	To view the list of users in the course, <b>Users - view list</b> must be enabled.  To view SIS IDs, <b>SIS Data - read</b> must be enabled. To add a user to a course via SIS ID, <b>SIS Data - manage</b> must also be enabled.
Conversations	To edit a teacher or TA's section, <b>Conversations - send to individual course members</b> must also be enabled  To link an observer to a student, <b>Conversations - send to individual course members</b> must also be enabled.

**Users - view list**
**Default Role Status**

Account Admin
✓

Features Affected	What it Does
Account Navigation	Allows user to access the Users link in Account Navigation.
Admin Tools (Logging tab)	Allows user to view login/logout activity of users in Admin Tools.

	Allows user to search grade change logs by grader or student in Admin Tools
Assignments	Allows user to differentiate assignments to individual students.
Collaborations	Allows user to view and add users in a collaboration.
Conversations	Allows user to send a message in Conversations without selecting a course.
Course Navigation	Allows user to view the People link in Course Navigation.
Course Settings	Allows user to view enrollments on the Sections tab.
Groups (Course)	Allows user to view groups in a course.
People (Account)	Allows user to view list of users in the account.
People (Course)	Allows user to view list of users in the course People page. Allows user to view the Prior Enrollments button in the course People page.

**Additional Considerations**

Feature	Related Information
Account Groups	To view account-level groups, <b>Groups - add / edit / delete</b> must also be enabled.
Admin Tools (Logging tab)	To generate login/logout activity in Admin Tools, <b>Users - manage login details</b> or <b>Statistics - view</b> must also be enabled. To generate grade change logs in Admin Tools, <b>Grades - view change logs</b> must also be enabled.
Courses	To add users to a course, <b>Users - add / remove students from courses</b> and/or <b>Users - add / remove teachers, course designers, or TAs from courses</b> must also be enabled.
People (Account)	To edit user details, modify login details, or change user passwords, <b>Users - manage login details</b> must also be enabled.  To view user page views, <b>Statistics - view</b> must also be enabled.  To act as other users, <b>Users - act as</b> must also be enabled.
People (Course)	To edit a student's section, <b>Users - add / remove students from courses</b> and <b>Conversations - send to individual course members</b> must also be enabled.  To edit a teacher, TA, or course designer's section, <b>Users - add / remove teachers, course designers, or TAs from courses</b> and <b>Conversations - send to individual course members</b> must also be enabled.



## Users - view login IDs

### Default Role Status

<b>Account Admin</b>
✓

Features Affected	What it Does
People (Account/Course)	Allows user to search for other users by Login ID in the account People page.

### Additional Considerations

Feature	Related Information
People (Account, Course)	<p>To access the People page, <b>Users - view list</b> must be enabled.</p> <p>If this permission is enabled, and if <b>Users - view primary email address</b> is disabled, users will see email addresses used as login IDs.</p> <p>To view login IDs, <b>Users - add / remove students in courses</b> and <b>Users - add / remove teachers, course designers, or TAs in courses</b> must also be enabled.</p>

## Users - view primary email address

### Default Role Status

<b>Account Admin</b>
✓

Features Affected	What it Does
People (Account)	<p>Allows user to search for account users via primary email address in the account People page.</p> <p>Allows user to search for other users via primary email address in a course People page.</p>

### Additional Considerations

Feature	Related Information
People (Account)	To view the account People page, <b>Users - view list</b> must be enabled.

	If this permission is disabled, and <b>Users - view login IDs</b> is enabled, users will still see email addresses used as login IDs.
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## Web Conferences - create

### Default Role Status

Account Admin
✓

Features Affected	What it Does
Conferences	Allows user to create new conferences. Allows user to start conferences they created.

### Additional Considerations

Feature	Related Information
Conferences	<p>To allow full management of conferences created by the user or others, <b>Course Content - add / edit / delete</b> must also be enabled.</p> <p>To end a long-running conference, <b>Course Content - add / edit / delete</b> must also be enabled.</p> <p>If <b>Course Content - add / edit / delete</b> is enabled and <b>Web Conferences - create</b> is disabled, user can still manage conferences.</p> <p>This permission controls a user's ability to create conferences from courses and groups.</p>