# Permissions Table

# General information

API Name	Name	Description
<b>General</b> This category gives users the ability to import and/or export data into AccuCampus. Generally, only account administrators. These settings are global settings and are not governed by scope. Non-administratoristrative type users do not need this permission to export data when running reports.		
export  Export AccuCampus data  Allows the user to export data from AccuCampus into a CSV, HTML, or Excel format.		
		Allows the user to import data into

#### **Action item**

import

This category gives users abilities related to viewing, creating, editing, and deleting action items. Many staff members will need the ability to view action items, but very few will need the ability to edit action items, with fewer needing the ability to delete action items, especially since action items are global. End users will be more likely to need permissions to assign and un-assign action items which is handled in the subsequent category.

Import data into

AccuCampus

AccuCampus via CSV or flat files

either manually or automatically

using the import utility.

actionitem.delete	Delete an action item	Allows the user to delete an action item.
actionitem.save	Save an action item	Allows the user to edit an action item.
actionitem.list	View all the action items	Allows the user to view a list of action items
actionitem.get	View an action item	Allows the user to view an individual action item and its details.

API Name	Name	Description

#### **Action item pack**

This category gives users abilities related to viewing, creating, editing, deleting, and assigning action item packs, which are packs of action items which are grouped together so that they can be assigned all at once. Users may need permission to view and assign action item packs, but very few will need the ability to create, edit, or delete action item packs, as action item packs are global.

actionpack.assign	Assign an action item pack to a user	Allows the user to assign an action pack to a user or group of users.
actionpack.delete	Delete an action item pack	Allows the user to delete an action item pack.
actionpack.save	Save an action item pack	Allows the user to edit an action item pack.
actionpack.list	View all the action item packs	Allows the user to view the full list of action item packs.
actionpack.get	View an action item pack	Allows the user to view an individual action pack and its details.

# **Action item type**

This category gives users abilities related to viewing, creating, editing, and deleting action item types. Users who have the ability to assign action items or packs will need the ability to view an action item type, but as action item types are global, very few will need the ability to view the full list, create, edit, or delete action item types. Action Item types identify the area for which the action item belongs. Example an acion item type named Counseling indicates the item is managed by Counseling.

actiontype.delete	Delete an action item type	Allows the user to delete an action item type.
actiontype.save	Save an action item type	Allows the user to dit an action item type.
actiontype.list	View all the action item types	Allows the user to view the full list of action item types.
actiontype.get	View an action item type	Allows the user to view an individual action item type and its details.

API Name	Name	Description

#### **Action plan**

This category gives users abilities related to viewing, editing, and deleting action plans, which are a student's assigned action items or action item packs. Many staff members will need the ability to assign action items. Not all of these users will also need the ability to view the progress of or update an action plan, and fewer still will need the ability to delete an action plan.

actionassignment.markcomplete	Bulk complete action items	Allows the user to bulk complete action items.
actionassignment.delete	Delete an action plan	Allows a user to remove an action item from a user's action plan.
actionassignment.save	Save an action plan	Allows the user to edit or assign an action item to a user
actionassignment.savehistory	Update an action plan	Allows the user to update or mark an action item as complete.
actionassignment.list	View all the action plans	Allows the user to view the list of all action items for a specified user.
actionassignment.get	View an action plan	Allows the user to view an individual action item and its details, minus all the action item's updates.
actionassignment.listhistory	View the history of an action plan	Allows the user to view an individual action plan and its details, including all the action plan's updates.

#### **Ad-hoc queries**

This category gives users abilities related to executing, viewing, saving, and deleting ad hoc queries. Creating and editing queries requires knowledge of SQL language, and a user should only be given permission to do so if they understand SQL AND have other high level administrator permissions, as they will be able to create queries for the entire account.

adhocquery.checkexecution	Check the status of an ad hoc query execution	Allows the user to check whether a query has executed, viewable on the query's execution page.
adhocquery.save	Create or edit an ad hoc query	Allows the user to edit an ad hoc query.

API Name	Name	Description
adhocquery.delete	Delete an ad hoc query	Allows the user to delete a previously created ad hoc query.
adhocquery.execute	Execute an ad hoc query	Allows the user to execute an ad hoc query.
adhocquery.stopexecution	Stops the execution of an ad hoc query	Allows the user to halt the execution of a query that is currently being executed.
adhocquery.listexecutions	View a list of ad hoc queries executions	Allows the user to view the full list of past query executions.
adhocquery.list	View a list of saved ad hoc queries	Allows the user to view the full list of saved queries.
adhocquery.get	View details of an ad hoc query	Allows the user to view an individual ad hoc query with its settings.
adhocquery.getschema	View the database schema for making ad hoc queries	Allows the user to view the list of schema for ad hoc queries.
Ad-hoc reports		
adhocreports.reqaccess	Request access to the ad-hoc reports	Allows the user to request access to the ad-hoc reports by clicking, 'Request Access' under Institutional Research -> Ad-hoc Reports

adhocreports.reqaccess	Request access to the ad-hoc reports	Allows the user to request access to the ad-hoc reports by clicking, 'Request Access' under Institutional Research -> Ad-hoc Reports
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#### **Appointment**

This category gives users abilities related to creating, editing, cancelling, viewing, and voiding appointments. Students will generally need the ability to schedule appointments within the policies of a location, but administrators and some staff will need further permissions to break location rules. Appointment administratoristrators will still need to be mapped under Role Mappings, and staff and administrators will only be able to make appointments in locations they are scoped to.

appointment.cancel	Cancel an appointment	Allows the user to cancel an appointment.
appointment.editanyway	Edit an appointment even if it breaks activated rules	Allows the user to edit an existing appointment even if it breaks the rules or settings of that location.

API Name	Name	Description
appointment.editpresence	Edit the no-show status of an appointment	Allows the user to edit the no-show status of an appointment by marking it as Voided, Restored, or as a Show.
appointment.getlocations	Find locations where a service is available	Allows the user to search for appointment availability by location or service.
appointment.findallstaffslots	Finds all staff available slots filtered by service, date, etc	Allows the user to view available appointment slots when creating an appointment.
appointment.findslots	Finds available slots filtered by service, date, staff, etc	Allows the user to view available appointment slots when creating an appointment.
appointment.findstaff	Finds staff available by service, date, event, etc	Allows the user to view staff availability when creating an appointment.
appointment.rescheduleoutlook	Reschedule an appointment from MS Outlook.	Allows the user to reschedule, edit, or cancel appointments via MS Outlook if the user has the AccuCampus add-on installed on their Outlook.
appointment.restore	Restore an appointment	Allows the user to restore a canceled appointment.
appointment.restoreanyway	Restore an appointment even if it breaks activated rules	Allows the user to restore a canceled appointment even if that appointment breaks the rules or settings of that location.
appointment.save	Schedule an appointment	Allows the user to schedule an appointment within the rules of the location and the availability of staff members.
appointment.setasvalid	Schedule an appointment even if it breaks activated rules	Allows the user to schedule an appointment even if it breaks the rules or settings of that location or if it goes against the availability of the staff member.

API Name	Name	Description
appointment.listupcoming	Search and view details of all my upcoming appointments	Allows the user to view all of their own upcoming appointments.
appointment.get	Search and view details of an appointment	Allows the user to view an individual appointment and its details.
appointment.list	View a list of appointments	Allows the user to view all upcoming appointments for the location or locations they are scoped to.
appointment.suggestlocations	View the locations with most appointments	Allows the user to view suggestions for the most popular locations in which to make appointments
appointment.suggestservices	View the services with most appointments	Allows the user to view suggestions for the most popular services for which to make appointments.
appointment.void	Void an appointment	Allows the user to void an appointment that has been marked as a no-show so that it does not count against the student's restrictions.

#### **Attendance restriction**

7/23/2020

This category gives users abilities related to viewing, editing, and deleting attendance restrictions. Since attendance restrictions are set globally, only account administrators need access to these permissions.

attendancerestriction.save	Create or edit an attendance restriction	Allows the user to create or edit an attendance restriction.
attendancerestriction.delete	Delete an attendance restriction	Allows the user to delete an existing attendance restriction.
attendancerestriction.list	View a list of attendance restrictions	Allows the user to view the list of all attendance restrictions.
attendancerestriction.get	View details of an attendance restriction	Allows the user to view an individual attendance restriction and its details.

API Name	Name	Description
Audit		

This category gives users abilities related to audits. Since audits show activity for the whole account, only a few users should have access to this.

actionlog.list	View a list of users action logs	Allows the user to view the audit logs for the account.
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#### Beacon

This category gives users abilities related to beacon profiles. Most areas will not use beacons, and so only account administrators and well-trained area administrators will need access to these permissions. Users do not need specific permissions to use beacons, only to set them up.

beacon.save	Create or edit a beacon profile	Allows the user to create or edit a beacon profile.
beacon.delete	Delete a beacon profile	Allows the user to delete an existing beacon profile.
beacon.disable	Disable beacon support account wide	Allows the user to enable or disable beacon usage account wide.
beacon.resetuuid	Generate or reset the identifier for the account's beacon region.	Allows the user to reset the identifier for the beacon region, generally not necessary.
beacon.setuuid	Set the identifier for the account's beacon region (for sign-in stations).	Allows the user to set the identifier for the account's beacon regions for sign-in stations, generally not necessary as each sign-in station profile generates its own region.
beacon.list	View a list of beacon profiles	Allows the user to view the list of all beacon profiles without their basic details.
beacon.listprofiles	View a list of beacon profiles with their characteristics	Allows the user to view the list of all beacon profiles with their basic details.
beacon.get	View details of a beacon profile	Allows the user to view an individual beacon profile and its details.

Permissions lable		
API Name	Name	Description
Campus community  This category gives users abilities related to the AccuCampus Communities, an online community for AccuCampus users.		
community.join	Sends an invitation for myself to AccuCampus Communities	Allows the user to access the AccuCampus Communities.
community.invite	Sends an invitation to everyone to AccuCampus Communities	Allows the user to invite all other users to the AccuCampus Communities.

## **Center attendance log**

This category gives users abilities related to deleting, saving, and viewing center attendance logs in areas in which they are scoped. Many staff members may need the ability to view their area's logs. Fewer will need the ability to edit them, and only account administrators should be able to delete them, as this should only be done in extreme cases.

attendancelog.save	Create or edit a center attendance log	Allows the user to create or edit a center attendance log.
attendancelog.delete	Delete a center attendance log	Allows the user to delete an existing center attendance log.
attendancelog.get	Search and view details of a center attendance log	Allows the user to view an individual location attendance log and its details.
attendancelog.getchangehistory	Search and view details of a center attendance log's swipe history	Allows the user to view the swipes of an individual center attendance logs (sign ins and sign outs).
attendancelog.signout	Sign out a center attendance log	Allows the user to sign out a center attendance log from the Who's In page.
attendancelog.list	View a list of center attendance logs	Allows the user to view the list of all center attendance logs in the location or locations in which the user is scoped.

API Name	Name	Description
attendancelog.whosin	View who's in a center	Allows the user to view the Who's In page and view all users who are logged into locations in which the user is scoped.
Center attendance log comment		
attendancelogcomment.delete	Delete a comment on an attendance log	
attendancelogcomment.save	Save a comment on an attendance log	

## Center attendance swipe

This category gives users abilities related to center attendance swipes, which show time in or out, either recording at a sign-in station or manually entered. Users with the ability to view or edit center attendance logs will also need the ability to view swipes.

swipe.delete	Delete a swipe	Allows the user to delete an existing center attendance swipe.
swipe.save	Save a swipe, and if possible, save the related attendance log	Allows the user to save an attendance swipe, which will also save the attendance log if the information in the swipe is enough.
swipe.get	View a swipe	Allows the user to view an individual attendance swipe.
swipe.list	View all the swipes	Allows the user to view a list of all swipes for the location or locations in which the user is scoped.

## Class attendance log

This category gives users abilities related to deleting, saving, and viewing class attendance logs. Generally, only faculty members will need access to these permissions.

sessionattendancelog.addnote	Add a note to a class attendance log	Allows the user to add a note to a class attendance log.
sessionattendancelog.save	Save a class attendance log	Allows the user to create or edit a class attendance log.

API Name	Name	Description
sessionattendancelog.saveswipe	Save a class attendance log swipe	Allows the user to create or edit a class attendance log swipe, which are the details of time in or out.
sessionattendancelog.get	View a class attendance log	Allows the user to view an individual class attendance log and its details.
sessionattendancelog.list	View all the class attendance logs of the specified session	Allows the user to view the full list of logs from a specified session
sessionattendancelog.mylistsummary	View my attendance summary	Allows the user to view their own attendance summary.
sessionattendancelog.listevent	View the attendance information of a class session	Allows the user to view the attendance information for an entire class
sessionattendancelog.listsummary	View the attendance summary for a class and/or a student	Allows the user to view the attendance summary for a given class and/or student.
sessionattendancelog.getuser	View the class session attendance information for a specific student	Allows the user to view the attendance for a specified student.

#### **Class attendance session**

This category gives users abilities related to class attendance. Generally, only faculty members will need access to these permissions, so that they can take attendance for their own areas.

session.bulkupdate	Bulk update class sessions	Allows the user to bulk update class sessions by setting multiple students as present, absent, tardy, etc.
session.get	View details of a class attendance session	Allows the user to view a class attendance session in order to take attendance.

## Class attendance swipe

This category gives users abilities related to class attendance swipes, which show time in or out if the class is taking attendance via a sign-in station or beacons. Generally, only faculty members will need access to these permissions.

API Name	Name	Description
sessionswipe.save	Creates a new swipe, and if possible, creates the attendance log	Allows the user to create a new swipe, which would usually result in an attendance log.
sessionswipe.delete	Delete a session swipe	Allows the user to delete an existing class attendance swipe.
sessionswipe.resolve	Resolve a swipe and create the corresponding attendance log	Allows the user to resolve an unresolved swipe, which would result in the creation of an attendance log.
sessionswipe.get	View a class attendance swipe	Allows the user to view an individual class attendance swipe.
sessionswipe.listunresolved	View all the unresolved swipes	Allows the user to view all unresolved swipes.
Client		
client.save	Save a client device	
client.sendmessage	Send a message to a client device	
client.get	View a client device	
client.list	View all the clients devices	

# **College department**

7/23/2020

This category gives users abilities related to college departments. Since departments are not unique to any locations and are global, only account administrators need these permissions. (Note this field is not currently used.)

department.delete	Delete a college department	Allows the user to delete an existing college department.
department.save	Save a college department	Allows the user to create or edit a college department.
department.get	View a college department	Allows the user to view an individual college department and its details.

API Name	Name	Description
department.list	View all the college departments	Allows the user to view the full list of college departments.

# **Compass categories**

This category gives users abilities related to compass categories. Most users should be able to view categories, but since categories are global, only account administrators should have the ability to create, edit, or delete categories.

compasscategory.save	Create or edit a compass category	Allows the user to create or edit a compass category.
compasscategory.delete	Delete a compass category	Allows the user to delete an existing compass category.
compasscategory.list	View a list of compass categories	Allows the user to view the full list of compass categories.
compasscategory.get	View details of a compass category	Allows the user to view an indvidiaul compass category and its details.

# **Computer lab**

This category gives users permissions to view or manager computer labs and computers.

computerlab.savecomputer	Create or edit a computer	Allows the user to create or edit a computer.
computerlab.deletecomputer	Delete a computer	Allows the user to delete an existing computer.
computerlab.savesettings	Saves the settings for a computer lab	Saves the settings for a computer lab.
computerlab.getcomputer	Search and view details of a computer	Allows the user to search and view an individual computer and its details.
computerlab.listcomputers	View a list of computers	Allows the user to view the list of all computers.
computerlab.liststations	View a list of sign-in stations available for computer labs.	Allows the user to view the list of sign-in stations that are available for computer labs.

API Name	Name	Description
computerlab.listlabs	View a list of the locations that use the Computer Lab add-on	Allows the user to view the list of all labs.

#### Course

This category gives users abilities related to courses. Since courses are automatically imported via the SIS and are global, only account administrators will need the ability to edit or delete courses. Most users will need to view individual courses in order to create appointments, set availability, sign into locations, and other tasks.

event.delete  Delete a course  Allows the user to delete an existing course.  Edit a course's sessions according to their schedule  Allows the user to edit course sessions.  Allows the user to reate or edit a course.  Allows the user to create or edit a course.  View a course  Allows the user to view an individual course and its details.  View a list of courses by date  Allows the user to view a list of course by date  Allows the user to view a list of course by date.  View all the courses  Allows the user to view the full list of courses.  Allows the user to view the full list of courses.			
event.checksessions  according to their schedule  Save a course  Allows the user to edit course sessions.  Allows the user to create or edit a course.  Allows the user to view an individual course and its details.  View a list of courses by date.  View all the courses  Allows the user to view an individual course and its details.  Allows the user to view a list of courses by date.  Allows the user to view the full list of courses.  Allows the user to view the full list of courses.	event.delete	Delete a course	
event.get  View a course  View a course  Allows the user to view an individual course and its details.  View a list of courses by date  View all the courses  Allows the user to view a list of courses by date.  Allows the user to view the full list of courses.	event.checksessions	according to their	
event.gets  View a course  course and its details.  View a list of courses by date  event.getsessionsbydate  View a list of courses by courses by date.  View all the courses  View all the courses I  Allows the user to view the full list of courses.	event.save	Save a course	
event.getsessionsbydate  date  courses by date.  Allows the user to view the full list of courses.  View all the courses I Allows the user to view the courses.	event.get	View a course	
event.list  View all the courses  Courses.  View all the courses I Allows the user to view the courses	event.getsessionsbydate	_	
View all the courses I Allows the user to view the courses	event.list	View all the courses	
event.listregistered am registered to they are registered to.	event.listregistered	View all the courses I am registered to	Allows the user to view the courses they are registered to.

#### **Course registration**

This category gives users abilities related to course registration. Since student registration is automatically imported via the SIS, only account administrators will need the ability to edit registration. Most users will need the ability to view their own registration, and some staff will need the ability to view other students' registration. Permissions in this category also relate to staff course registration, relevant when the staff member works in an area that assists with courses, such as a tutoring center.

eventreg.getgroups	Lists the course group registrations of a user	Allows the user to view the course groups a staff member is available for.
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API Name	Name	Description
eventreg.getusersfromgroup	Lists the registrations for a course group	Allows the user the get the staff members registered to a specific course group
eventreg.adduser	Register a user to a course for attendance	Allows the user to register a user to a course.
eventreg.addusertogroup	Register a user to an course group	Allows the user to make a staff member available for a course group.
eventreg.addusertoall	Register a user to assist with all courses	Allows the user to make a staff member available to assist with all courses.
eventreg.addme	Register current user to a course	Allows the user to make themselves available for individual courses.
eventreg.addmetogroup	Register current user to a course group	Allows the user to make themselves available for a course group.
eventreg.addmetoall	Register current user to all courses	Allows the user to make themselves available for all courses.
eventreg.removeuser	Remove a user from a course	Allows the user to remove a user from a course's registration.
eventreg.removeuserfromgroup	Remove a user from a course group	Allows the user to remove a staff member from availability to a course group.
eventreg.removeuserfromall	Remove a user from the registration to all courses	Allows the user to remove a staff member from availability to all courses.
eventreg.removemefromgroup	Remove current user from a course group	Allows the user to remove themselves from availability to a course group.
eventreg.removemefromall	Remove current user from the registration to all courses	Allows the user to remove themselves from availability to all courses.

API Name	Name	Description
eventreg.getmygroups	Search and view details of all current user registrations to course groups	Allows the user to view all staff members currently registered to course groups.
eventreg.removeme	Unregister current user from a course	Allows the user to remove themselves from registration to a course.
eventreg.getusers	View course registration	Allows the user to view all users registered for an individual course.
eventreg.getevents	View course registration by user	Allows the user to view all courses a given user is registered to, provided they have permission to view that user.
eventreg.getuserstoall	View the users that are registered to all courses	Allows the user to view all staff members available for all courses.

# **Dead end recording**

This category gives users permissions related to dead-end recording. Only account administrators will need abilities in this section. Generally, this will be used only by upper administrators in areas which utilize dead end recordings.

deadendrecording.delete	Deletes a dead-end record group	Allows the user to delete a dead end record group.
deadendrecording.listcomments	Lists the comments for a specific dead end	Allows the user to view the comments made on dead end sessions.
deadendrecording.list	Lists the recorded dead ends, if enabled	Allows the user to view the list of dead ends, provided dead end recording is enabled for the account.

#### **Easy login**

This category gives users abilities related to the landing page when SSO is not in use. This is a global setting and should be provided to account administrators.

easylogin.addbgimage	Adds background image for the login	Allows the user to set the background image that all users will see when logging into an AccuCampus account not using SSO.
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API Name	Name	Description	

#### Holiday

This category gives users abilities related to holidays. These are set globally, so only account administrators will need the ability to view or edit holidays. When a holiday is taking place, users will not be able to sign using kiosks or make appointments.

holiday.save	Save a list of holidays	Allows the user to create or edit holidays.
holiday.list	View all the entered holidays	Allows the user to view all holidays entered.
holiday.suggest	View the holiday suggestions in the given term	Allows the user to view the holiday suggestions for each term.

#### License

This category gives users the ability to request an extension of the AccuCampus license when it is close to expiring. Only account administrators will need this ability, as the Engineerica staff members will notify the account holders well in advance of the due date that the account is up for renewal.

license.renew	Contact Engineerica in order to renew the AccuCampus subscription	Allows the user to select the option to contact Engineerica when the AccuCampus account is nearing its renewal date.
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#### Location

This category gives users abilities related to viewing, creating, editing, and deleting locations. Most users will need to perm, ission to search an view details of locations, but few will need to view the full list of locations. Area administratorstrators may need the ability to edit a location, but only account administratoristrators should be able to delete locations. Locations in general should not be deleted, only inactivated.

location.delete	Delete a location	Allows the user to delete an existing location.
location.save	Save a location	Allows the user to create or edit a location.
location.get	View a location	Allows the user to search and view an individual location and its details.

API Name	Name	Description
location.list	View all the locations	Allows the user to view the list of all locations to which they are scoped.

#### Media item

This category gives users abilities related to checking media items in or out, as well as viewing, editing, and deleting media items. Staff members in areas which utilize media checkout may need the ability to check items in or out. Area administrators may need permissions to create, edit, and delete media items, which are scoped to individual locations.

media.checkin	Check in media item	Allows the user to check in a media item.
media.checkout	Check out media item	Allows the user to check out a media item.
media.save	Create or edit a media item	Allows the user to create or edit a media item.
media.deletecheckoutlog	Delete a media checkout log	Allows the user to delete a media item's checkout log.
media.delete	Delete a media item	Allows the user to delete an existing media item.
media.get	Search and view details of a media item	Allows the user to view an individual media item and its details.
media.getbycode	Search media item by unique code	Allows the user to search for media items by their unique code.
media.list	View a list of media items	Allows the user to view the list of all media items tied to locations in which the user is scoped.
media.checkoutlist	View a list of past media checkouts	Allows the user to view a list of all past checkouts
media.getcheckoutlog	View details of a media checkout log	Allows the user to view a media item's checkout history.
media.getcheckout	View details of a media item checkout information	Allows the user to view a media item's checkout information.

API Name	Name	Description	

#### Media type

This category gives users abilities related to media types. Media types are global across the account, so only account administrators will need the ability to create, edit, or delete media types. Any user who may interact with media items will likely need permission to search and view details of an individual media type.

mediatype.save	Create or edit a media type	Allows the user to create or edit a media type.
mediatype.delete	Delete a media type	Allows the user to delete an existing media type.
mediatype.get	Search and view details of a media type	Allows the user to view a media type and its details.
mediatype.list	View a list of media types	Allows the user to view the list of all media types.

#### **Memorized report**

This category gives users abilities related to memorized reports. Memorized reports save a report's filters set by the user. Since memorized reports are viewable only by the user, any user who can pull reports should also be able to memorize reports.

memorizedreport.save	Create or edit a memorized report	Allows the user to create or edit a memorized report for themselves.
memorizedreport.delete	Delete memorized report	Allows the user to delete a memorized report that they have created.
memorizedreport.list	View a list of all his memorized reports	Allows the user to view the list of all memorized reports that they have created.
memorizedreport.get	View details of a memorized report	Allows the user to view an individual memorized report and its details.

#### **Notification**

This category gives users abilities related to the notifications automatically sent out through AccuCampus. These are global settings, so only account administrators will need these permissions.

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API Name	Name	Description
notification.send	Send notifications on screen, via email or text to users	Allows the user to send notifications to other users through the Send Message link.
notification.list	View a list of all sent notifications	Allows the user to view the list of all sent notifications.

#### **Notification topic**

This category gives users abilities related to notification topics. Notification topics are use to categorize notification and usually reflect the entity from which the notifications will originate. These permissions are global and should be granted to very few adimistrators.

notificationtopic.save	Create or edit a notification topic	Allows the user to create and edit a notification topic.
notificationtopic.delete	Delete a notification topic	Allows the user to delete an existing notification topic.
notificationtopic.list	List all the notification topics	Allows the user to view the list of all notification topics.
notificationtopic.get	Search and view details of a notification topic	Allows the user to view an individual notification topic and its details.

#### **Qr labels**

This category provides the permission to print and email QR labels for events. Only users who manage an area's events need permissions in this category.

qrlabels.print	Print QR labels	Allows the user to generate a printable PDF of QR labels containing user Card Numbers to be emailed to users and used as attendance tracking for events.
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#### **Quick panel**

This category gives users abilities related to quick panel widgets on the home page. Users given these permissions will only be able to make Quick Panels viewable to the roles they have been given permission to view.

quickpanel.deletewidget	Deletes a widget from the Quick Panel	Allows the user to delete a widget that has been added to the Quick Panel.
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API Name	Name	Description
quickpanel.listwidgets	Lists all the widgets that are added in the Quick Panel	Allows the user to view the widgets that have been added to the Quick Panel.
quickpanel.savewidget	Saves a widget for the Quick Panel	Allows the user to save a widget to the Quick Panel.
quickpanel.getwidget	View details of a widget included in the Quick Panel	Allows the user to view a widget added in as Quick Panel.

## **Ratings**

This category gives users abilities related to moderating pending ratings and comments. Only upper administrators for individual areas should have permissions in this category.

rating.moderate	Allows the user to accept or reject a comment	Allows the user to approve or reject a comment or rating.
rating.getpendingmoderation	Shows a list of the ratings and comments that are pending for moderation	Allows the user to view the list of pending ratings and comments.

## Report

This category gives users abilities related to querying and viewing reports. Most user roles will need access to these permissions. If the user is scoped, they will only be able to pull reports for locations to which they are scoped, as well as reports for users which they have permission to view according to their role or roles.

report.permissionsbyuser	Permissions by user report	Lists all the users in the system including their corresponding permissions.
report.tagresults	Queries and loads a report in background and assigns (or unassigns) the specified tags to (from) the resulting users.	Allows the user to use a report to assign or unassign tags.
report.prepare	Queries and loads the specified report, in background.	Allows the user to run reports, in background, with the exception of attendance analytics reports.

API Name	Name	Description
report.query	Query and load a specified report	Allows the user to run reports with the exception of attendance analytics reports.
report.attanalyticsprepare	Query and load an attendance analytics report	Allows the user to query and load attendance analytics reports.
report.list	View all the available reports	Allows the user to view the complete list of available, canned reports.

# Risk modeling

7/23/2020

This category gives users abilities related to machine learning analytics, which in turn generate risk scores for students. While many staff and administrators will need the ability to view individual risk scores, only account administrators will need abilities to process and view risk assessment models.

riskmodel.checkanalysis	Check the status of the analysis of a specified risk assessment model	Allows the user to check the status of a risk assessment model as it is being processed.
riskmodel.save	Create or edit a risk assessment model	Allows the user to create or edit a risk assessment model.
riskmodel.delete	Delete a risk assessment model	Allows the user to delete a previously created risk assessment model.
riskmodel.predict	Predict risk based on an assessment model	Allows a user to process a risk prediction from a risk assessment model that has processed.
riskmodel.process	Process a risk assessment model	Allows the user to process a risk assessment model once it has been created.
riskmodel.refresh	Refresh the information used in a risk assessment model	Allows the user to refresh a risk assessment model.
riskmodel.list	View a list of risk assessment models	Allows the user to view the full list of risk assessment models.
riskmodel.termprecedences	View all default term precedences	Allows the user to view the default term precedences used in a model.

remissions table		
API Name	Name	Description
riskmodel.get	View details of a risk assessment model	Allows the user to view an individual risk assessment model and its details.
riskmodel.getscore	View the risk score for a specific user	Allows the user to view the risk score of another user.
Role-resource-scheduleintegrat	ion	
scheduleintegration.clearids	Clear all third party IDs from specified staff member's schedule items.	
Role-resource-survey		
survey.savesurvey	Create or edit survey	Allows user to create or edit a survey template.
survey.savetemplate	Create or edit survey template	Allows user to create or edit a survertemplate.
survey.deletesurvey	Delete a survey	Allows the admin to delete a survey from the list of surveys.
survey.deletetemplate	Delete a survey template	Allows the admin to delete a survey template from the list of templates.
survey.gettemplate	View a specific survey template.	Allows admin to view individual survey template and its details.
survey.getsurveyresults	View results of a specific survey.	Allows user to view results of an individual survey.
survey.listtemplates	View the list of survey templates.	Allows admin to view list of survey templates.
survey.listsurveys	View the list of surveys.	Allows user to view list of surveys.
Role-resource-virtualsignin		
virtualsignin.deletelink	Delete a virtual sign-in link.	Allows an admin to delete a virtual sign-in link.

API Name	Name	Description
virtualsignin.savelink	Save virtual sign-in link.	Create a new link for virtual sign-in.
virtualsignin.getlink	View a virtual sign-in link.	View a virtual sign-in link.
virtualsignin.listlinks	View the list of virtual sign-in links for a particular sign-in station	Allows the user to view a list of all virtual sign-in links of a particular sign-in station.

# **Rules and triggers**

This category gives users abilities to create, edit, delete, and view rules. Rules are global and should be handled only by a few users who are skilled in their use. In order for a user to create a rule, they will need all permissions in this category.

rule.delete	Delete a rule	Allows the user to delete an existing rule.
rule.save	Save a rule	Allows the user to create or edit a rule.
rule.get	View a rule	Allows the user to view an individual rule and its details.
rule.geteventtype	View a rule event type	Allows the user to view the trigger and its available conditions for the rule.
rule.listhttprequests	View all the http requests sent as a result of a rule	
rule.listactions	View all the rule actions available	Allows the user to view all the available rule actions.
rule.listeventtypes	View all the rule event types	Allows the user to view a list of available triggers for rules.
rule.list	View all the user rules	Allows the user to view the list of all rules.

API Name	Name	Description

#### Schedule

This category gives users abilities related to staff availability and schedules. Area administratoristrators that wish to use appointments or allow users to select staff members at the sign-in station will need access to these permissions. If the area wishes to allow staff members to set their own availability, those staff members will need permissions in this category as well. All permissions are goverened by view and edit permissions on roles. If a user does not have edit permissions on a role, they will not be able to exercise these permissions even when granted.

Create or edit a block in current user's schedule	Allows the user to create or edit a schedule shift in their own availability.
Create or edit a schedule slot	Allows the user to create or edit a schedule slot of another user.
Delete a schedule slot	Allows the user to delete a schedule slot from another user.
Delete a specific block from a user's own schedule	Allows the user to delete a schedule block from their own availability.
Enable or disable current user's schedule	Allows the user to enable or disable a schedule for himself.
Enable or disable the schedule for a specific person	Allows the user to enable or disable a schedule for another user.
Search and view details of a specific schedule slot	Allows the user to view the details of schedule shifts for any user role that the user has permission to view.
Search available schedule slots by service, event, date	Allows users to search available slots.
Search available schedule slots by service, event, date and/or staff	Allows users to search available slots when making appointments.
	Create or edit a schedule slot  Delete a schedule slot  Delete a specific block from a user's own schedule  Enable or disable current user's schedule  Enable or disable the schedule for a specific person  Search and view details of a specific schedule slot slot  Search available schedule slots by service, event, date  Search available schedule slots by service, event, date

API Name	Name	Description
schedule.findstaffavail	Search available staff members slots by service, event, and/or date	Allows users to search available staff.
schedule.getstaff	View a list of schedule information of a specified person	Allows the user to view the schedule shifts for user roles that the user has permission to access.
schedule.getstaffmine	View current user's schedule information	Allows the user to view their own schedule.
schedule.getmine	View details of a specific schedule block, for current user	Allows the user to view the details of their own schedule shifts.

## **Scheduled report**

This category gives users abilities related to scheduled reports. Scheduled reports automatically email out a memorized report at a scheduled time set by the user. Since scheduled reports are only viewable by the user that created them, any user who can pull reports should also be able to schedule reports.

reportschedule.save	Create or edit a report schedule	Allows the user to create or edit a scheduled report.
reportschedule.delete	Delete a report schedule	Allows the user to delete a scheduled report that they created.
reportschedule.get	Get a report schedule	Allows the user to view the list of reports that they scheduled.
reportschedule.list	View a list of the scheduled reports	Allows the user to view a list of the scheduled reports.

## Security

This category gives users abilities to roles and role mappings. This is set on a global level, so only account administratoristrators should have access to these permissions.

advrole.delete	Delete a role	Allows the user to delete a role from the list of available roles.
advrole.deletemapping	Delete a role mapping	Allows the user to delete a role from its mapped categories on the 'Role Mapping' page.

API Name	Name	Description
advrole.save	Save a role	Allows the user to create or edit a role's permissions.
advrole.savemapping	Saves a role mapping	Allows the user to add a role to a mapped category on the 'Role Mapping' page.
advrole.userupgrade	Upgrade a user to another role (requires permission to edit those roles)	Allow the user to add a role to another user, given that he has access to view that other user and edit people with that new role.
advrole.get	View a role	Allows the user to view a role and its details.
advrole.listtemplates	View all the role templates	Allows the user to view the full list of available role templates.

#### Semester

This category gives users permissions related to viewing, creating, editing, and deleting semesters. Most users will need to view individual semesters, but as this is a global setting, only account administrators should be able to create and edit semesters. Generally, unless there is no data in a semester and it was created erroneously, a semester should NEVER be deleted.

term.save	Create and edit semesters	Allows the user to create and edit terms.
term.delete	Delete a semester	Allows the user to delete a term from the existing list.
term.get	View a semester	Allows the user to view a term and its details.
term.list	View all semesters	Allows the user to view the full list of existing term.

#### **Seminar**

This category gives users permissions related to viewing, creating, editing, and deleting events. Most users will need the ability to view events in order to register for them, but only area administrators should be able to create, edit, or delete events.

seminar.save	Create or edit a event	Allows the user to create or edit a event.
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API Name	Name	Description
seminar.delete	Delete an event	Allows the user to delete an existing event.
seminar.get	Search and view details of a event	Allows the user to view a event and its details.
seminar.list	View a list of events	Allows the user to view the full list of events in the past, present, and future.

# **Seminar registration**

This category gives users permissions related to event registration. Most users will need the ability to register themselves for events, but only staff should be able to register other users, and only area administrators should be able to see who is registered.

sessionreg.getsettings	Get the settings for session registration	Allows the user to view a event's session registration settings.
sessionreg.listsessions	List the sessions available for a specific event	Allows the user to view all the sessions available for a recurring event.
sessionreg.getusers	Lists the registrations for a specific session	Allows the user to view the registration for a specified event session.
sessionreg.getsessions	Lists the registrations for a specific user	Allows the user to view the session registrations for a specified user, provided they have the ability to view that user.
sessionreg.addcurrentuser	Register current user to an event session	Allows the user to register themselves for an event.
sessionreg.adduser	Register users for events	Allows the user to register another user for an upcoming event.
sessionreg.removeuser	Removes a user from an event session	Allows the user to un-register another user from an event.
sessionreg.savesettings	Save the settings for an event's session registration	Allows the user to save the settings for an event.

API Name	Name	Description
sessionreg.removecurrentuser	Unregister current user from an event session	Allows the user to un-register themselves from an event.
sessionreg.listupcoming	View a list of upcoming event sessions	Allows the user to view the full list of upcoming events.
sessionreg.listupcomingevent	View a list of upcoming sessions of a particular event	Allows the user to view the upcoming recurring sessions of a specified event.

#### **Service**

This category gives users permissions related to viewing, creating, editing, and deleting services. Most users will need to search and view details of services, but only account administrators will need the ability to create or edit services. Since services are global, even if they are tied to locations, account administrators should be the only ones with permissions to view all services.

service.delete	Delete a service	Allows the user to delete a service from the existing list.
service.save	Save a service	Allows the user to create or edit a service.
service.get	View a service	Allows the user to view an individual service and its details.
service.list	View all the services	Allows the user to view the full list of existing services.

#### **Service availability**

This category gives users permissions related to enabling, disabling, or viewing service availability. Most users will need to be able to search and view the availability of services, but only account administrators and should be given the ability to enable or disable services from a location.

serviceassignment.addservice	Enable a service in a specific location	Allows the user to enable a service in a location to which they are scoped.
serviceassignment.removeservice	Remove a service from a location	Allows the user to disable a service from a location to which they are scoped.
serviceassignment.getservice	View all the locations where a service is available	Allows the user to view a list of locations in which a service is available.

API Name	Name	Description
serviceassignment.getlocation	View all the services enabled for a specific location	Allows the user to view a list of services available in a location to which they are scoped.

#### **Setting**

This category gives users abilities related to account settings not specified elsewhere on the permissions list, as well as the ability to add a logo to the account. Only account administrators should be given this access.

setting.addlogo	Add a logo to the account	Allows the user to add the logo for the account, which appears on all pages on the AccuCampus browser version.
setting.save	Save settings for the account or the specified scope	Allows the user to affect settings that are not specified elsewhere in permissions. This includes Attendance, Appointments, Compass, Media, and Social Activity.
setting.viewgeneral	View general settings for the account	Allows the user to view the settings' general section.

#### Sign-in station

This category gives users abilities related to viewing, creating, deleting, and installing sign-in stations. Only area administrators and staff members who absolutely need to install sign-in stations should be given permissions in this category. Students may still sign into a station without viewing permissions.

station.delete	Delete a sign-in station	Allows the user to delete a sign-in station from the list of existing sign-in stations that they can view based on their scope.
station.savemine	Save a class attendance sign-in station for myself	Allows the user to create a class attendance sign-in station for a course for which they are available as staff.
station.save	Save a sign-in station	Allows the user to create, edit, or install a sign-in station based in an area to which they are scoped.
station.get	View a sign-in station	Allows the user to view an individual sign-in station and its details.

API Name	Name	Description
station.list	View all the sign-in stations	Allows the user to view the list of sign-in stations, limited to the stations in the locations to which they are scoped.
station.getlocationsettings	View the sign-in station settings of a specified location	Allows the user to view the location settings of a sign-in station.

## Single sign-on

This category gives users abilities related to setting up the account's Single Sign-On feature. Only account administrators should have this permission.

sso.savesettings	Edit single sign-on settings.	Allows the user to edit settings for single sign-on.
sso.generatekey	Generate/reset single sign on access key.	Allows the user to generate or reset the access key for single sign-on.
sso.getsettings	View single sign on settings.	Allows the user to view settings for single sign-on.

# Staff availability

This category gives users abilities related to staff availability for services. Area administrators that wish to use appointments or have students select staff members at the sign-in station will need access to these permissions. If the area wishes to allow staff members to set their own availability, those staff members will need permissions in this category as well.

staffavail.addusertoservice	Associate a user to a service	Allows the user to make a staff member available for a service.
staffavail.addusertoallservices	Associate a user to all services	Allows the user to make a staff member available for all services.
staffavail.addmetoservice	Associate current user to a service	Allows the user to associate themselves to a service, provided they have a staff role.
staffavail.addmetoallservices	Associate current user to all services	Allows the user to associate themselves to all services, provided they have a staff role.

API Name	Name	Description
staffavail.setmyavailability	Change current user's availability type	Allows the user to make themselves available for walk ins, appointments, or both.
staffavail.setavailability	Make a staff member available for a specific availability type	Allows the user to set a staff member as available for walk ins, appointments, or both.
staffavail.removeuserfromservice	Remove a user from a service	Allows the user to remove a staff member's service availability.
staffavail.removemefromservice	Remove current user from a service	Allows the user to disassociate themselves from a service, provided they have a staff role.
staffavail.removemefromallservices	Remove current user from all services	Allows the user to disassociate themselves from all services, provided they have a staff role.
staffavail.removeuserfromallservices	Removes a staff member from the registration to all services	Allows the user to remove a staff member's availability to all services.
staffavail.getservices	View all the services that a user is registered to	Allows the user to view the list of services that a staff member is available for.
staffavail.getusersforservice	View all the users that are registered to a specific service	Allows the user to view all staff members who are available for a service.
staffavail.getmyservices	View the services the current user is available for	Allows the user to view a list of services that they are associated with.

# Tag

This category gives users abilities related to tags. In general, very few users will need the ability to tag users, which are associated with user groups, profile items, and attendance restrictions.

tag.save	Create or edit a tag	Allows the user to create or edit a tag.
tag.delete	Delete a tag	Allows the user to delete an existing tag.

API Name	Name	Description
tag.search	Search for tags in the account	Allows the user to search for tags.
tag.listgroups	View a list of entities that can be tagged	Allows the user to view the list of user roles that can be tagged, according to that tag's settings.
tag.list	View a list of tags	Allows the user to view the list of tags.
tag.get	View details of a specified tag	Allows the user to click on and view the settings for a tag.

# Template (badge and certificate)

This category gives users abilities related to creating and generating badges and certificates, used mostly for event tracking. Only area administrators should be able to design badges. Some staff members may need to be able to generate badges.

template.addimage	Add an image to a template	Allows the user to add an image to a badge or certificate template.
template.delete	Delete a template	Allows the user to delete an existing template.
template.generate	Generate specified templates	Allows the user to generate an existing template as badges or certificates.
template.save	Save a template	Allows the user to create or edit a template.
template.savelayout	Save the layout of a template	Allows the user to edit a template's layout.
template.email	Send generated templates by email	Allows the user to send generated templates via email through AccuCampus.
template.get	View a template	Allows the user to view a template and its details.
template.list	View all the defined templates	Allows the user to view the full list of created templates.

API Name	Name	Description
template.listsources	View all the templates' data sources	Allows the user to see tokens to be used in the template
template.getgenerated	View generated templates	Allows the user to view templates which have been generated as badges or certificates.

#### **Translation**

This category gives users the ability to edit translations for the account. This should be given to only account administrators, as this affects the account on a global level.

translation.save	Edit a translation	Allows the user to edit a translation for the entire account.
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#### User

This category gives users permissions related to users. Many users will need to be able to edit their own password, but only account administrators will need to be able to create or edit users. Users should not be deleted as a general rule, unless they were created erroneously and have no data associated with them.

user.changepwd	Change user's own password	Allows the user to change their own password.
user.delete	Delete a user	Allows the user to delete a user.
user.findsimilar	Finds similar users to prevent duplicates	Allows the user to be warned if a user they are creating has the same card number as another user.
user.movedata	Move data between users	Allows administrators to move data between users.
user.save	Save a user	Allows the user to create or edit a user.
user.getbycard	Search user by card number	Allows the user to search for a user by their card number.
user.savepwdchange	Send email to the specified user(s) to set/change their passwords	Allows the user to trigger an email to another user asking them to set or change their password.

API Name	Name	Description
user.loadphoto	Upload a photo for a specific user	Allows the user to upload a photo for a user.
user.get	View a user	Allows the user to search and view a user and their details.
user.list	View all the users	Allows the user to view the full list of users and is based on role permissions.

# **User group**

This category gives users permissions related to user groups. Groups are created for specific users and can be shared with other users roles or kept provate to the individual user. Most users with reporting permissions should also have group permissions. Exceptions are for assigning and unassigning tags. Permissions with tags should be reserved for account administrators.

usergroup.addmember	Add a user to a group	Allows the user to add a user to a group that they have permission to edit.
usergroup.tagmembers	Assign tags to the members of a specified group	Allows the user to assign tags to the users of a group that they have permission to edit.
usergroup.delete	Delete a group	Allows the user to delete a group that they have permission to edit.
usergroup.refresh	Refresh the dynamic group	Allows the user to refresh a dynamic group that they have permission to edit.
usergroup.removemember	Remove a user from a group	Allows the user to remove a user from a group that they have permission to edit.
usergroup.save	Save a group	Allows the user to create a new group or edit a group that they have permission to edit.
usergroup.untagmembers	Unassign tags from the members of a specified group	Allows the user to unassign tags to the users of a group that they have permission to edit.

API Name	Name	Description
usergroup.get	View a user group	Allows the user to view a user group and its details.
usergroup.list	View all the user groups	Allows the user to view the list of groups that they have permission to view.
usergroup.getuser	View the groups which a user is registered to	Allows the user to view the groups an individual user is registered to, based on group and user permissions.
usergroup.getmembers	View the members of a user group	Allows the user to view the list of users in a group that they have permission to view.

# **User profile**

7/23/2020

This category gives users abilities related to user profiles. Students may need access if an account profile needs their input. Otherwise, only staff and administrators need access here. Individual profile levels also determine which roles can view or edit which profiles.

userprofile.delete	Delete a user profile	Allows the user to delete a profile from the list of profiles that they have permission to edit.
userprofile.listquestions	Gets the list of all the available user questions	Allows the user to view the list of questions in a profile that they have permission to view.
userprofile.preparestats	Gets the statistics of a user group	Allows the user to view the demographic statistics of a user group.
userprofile.save	Save the list of user profiles	Allows the user to create or edit a user profile.
userprofile.saveanswers	Saves the profile for a specific (or current) user. Additional security applies on a per questionnaire basis.	Allows the user to edit a profile for a user, provided they have permission to edit that user and profile.

API Name	Name	Description
userprofile.getallview	Shows the profile for a specific (or current) user, based on each profile questionnaire questions.	Allows the user to view a profile for a user, provided they have permission to view that user and profile.
userprofile.get	View specific user profiles	Allows the user to view individual user profiles and their details, provided they have permission to view that profile.
userprofile.list	View the list of user profiles	Allows the user to view the full list of profiles that they have permission to view.

# **Waiting line**

This category gives users permissions related to waiting lines. Only area administrators should have permissions related to creating or editing waiting lines, but some staff roles will need the ability to manage the waiting line.

waitingline.save	Create or edit a waiting line	Allows the user to create or edit a waiting line in a location to which they are scoped.
waitingline.delete	Delete a waiting line	Allows the user to delete an existing waiting line, provided it is in a location that the user is scoped to.
waitingline.removeuser	Remove a user from a waiting line	Allows the user to remove a user from a waiting line, provided they have permission to access that waiting line.
waitingline.signinuser	Sign a user in from a waiting line	Allows the user to sign a user in from a waiting line, provided they have permission to access that waiting line.
waitingline.list	View a list of waiting lines	Allows the user to view the list of waiting lines in locations to which they are scoped.
waitingline.get	View details of a waiting line	Allows the user to view the details of a waiting line in a location to which they are scoped.