

Users

	GET	/user/	Gets a full list of all users with all possible actions. Can be filtered.	<i>name</i> : Name to search for <i>mail</i> : Mail address to search for ... TODO
	GET	/user/%mail%	Gets a detailed list of all available user information and actions	<i>mail*</i> : Mail address of the requested user
	GET	/user/settings/	Gets a full list of the current user settings	
	PUT	/user/settings/	Updates the specified user setting	<i>setting</i> : The setting to update <i>value</i> : The value the setting should be set to

Groups (classes, schools, half-classes, girls-only, ..)

	GET	/group/	Gets a full list of all groups with all possible actions. Can be filtered.	<i>name</i> : A name to search for <i>type</i> : A group type to search for
	GET	/group/%group_id%	Gets a detailed list of all available group information and actions	group_id* : ID of the requested group
	POST	/group/	Adds a new group. The user will automatically be added as the admin	<i>group_name*</i> : Name of the class <i>group_members*</i> : Array of user ids <i>type*</i> : „school“, „class“, „other“ TODO
	GET	/group/%group_id%/settings/	Gets a full list of all available group settings, that can be changed by the the current user!	group_id* : ID of the requested group
	PUT	/group/%group_id%/settings/	Updates the specified group setting, if the current user is able to	group_id* : ID of the requested group <i>setting*</i> : The setting to update <i>value*</i> : The value the setting should be set to
	GET	/group/%group_id%/capabilities	Gets a list of all available capabilities and who has them	group_id* : ID of the requested group
	PUT	/group/%group_id%/capabilities	Grants the specified user the specified capability	group_id* : ID of the requested group <i>user_id*</i> : The user id of the user that will be granted the capability <i>capability*</i> : The capability string that the specified user will be granted
	DELETE	/group/%group_id%/capabilities	Removes the specified capability from the specified user	group_id* : ID of the requested group <i>user_id*</i> : The user id of the user that will loose a capability <i>capability*</i> : The capability string that the specified user will loose
	DELETE	/group/	Removes a group. Special handling for different types e.g. class and school	<i>group_id*</i> : ID of the group to delete

Events

	GET	/event/	Gets a full list of all events with all possible actions. Can be filtered.	<i>title</i> : An event title to search for <i>priority</i> : A priority level to search for <i>group_id</i> : Group specific events or <i>me</i> : true => All my events
	GET	/event/%event_id%	Gets a detailed list of all available event information and actions	<i>event_id*</i> : The id of the requested Event
	POST	/event/	Adds a new event.	<i>title*</i> : The event title, e.g. the subject desc : A description of the event <i>organizer*</i> : The organizer of an event, e.g. the teacher <i>group_id*</i> : The group this event is related to <i>priority*</i> : The priority of this event. Normal lessons have the priority of 1, a absence of a teacher the priority 2 and a school event the priority of 3. <i>occupied*</i> : true/false Are you occupied during this event? e.g. teacher absence: false, school lesson : true {[<i>timestamp_start*</i> : Time the event starts <i>timestamp_stop*</i> : Time the event stops] or [<i>date*</i> : Date the event takes place]}
	GET	/event/%event_id%/settings/	Gets a full list of all available event settings, that can be changed by the the current user!	event_id* : ID of the requested event
	PUT	/event/%event_id%/settings/	Updates the specified event setting, if the current user is able to	event_id* : ID of the requested event <i>setting*</i> : The setting to update <i>value*</i> : The value the setting should be set to
	DELETE	/event/	Removes an event.	<i>event_id*</i> : ID of the event to delete