UsosFix

Overview

Paths

PUT `/Account/SetUsername` Sets the username for the specified user

Parameters

Type	Name	Description	Schema
query	**token** *optional*	Token of the user that wants to change the username	string
query	**username** *optional*	The new username	string

Responses

Code	Description	Links
200	Success	No Links

PUT `/Account/SetLanguage` Sets the preferred language for the user

Parameters

Type	Name	Description	Schema
query	**token** *optional*	Token of the user	string
query	**languageString** *optional*	The preferred language, either Polish or English	string

Responses

Code	Description	Links
200	Success	No Links

PUT `/Account/SetVisibility` Sets the preference for visibility in our application

Parameters

Type	Name	Description	Schema
query	**visible** *optional*	Whether the user should be visible or not	boolean
query	**token** *optional*	Token for the user	string

Responses

Code	Description	Links
200	Success	No Links

PUT `/Account/SetDarkMode` Sets the preference for dark mode in our application

Parameters

Type	Name	Description	Schema
query	**darkMode** *optional*	Whether the user wants to use dark mode or not	boolean
query	**token** *optional*	Token for the user	string

Responses

Code	Description	Links
200	Success	No Links

GET `/Account/WhoAmI` Returns the basic details about the user assigned to the given token. Valid only for authorized access tokens.

Parameters

Type	Name	Description	Schema
query	**token** *optional*	The oauth token to analyze	string

Responses

Code	Description	Links
200	Success *Content* **text/plain** **application/json** **text/json**	No Links

GET /Account/UserSearch Returns the first 10 users matching the requested prefix with either their student number or their username

Parameters

Type	Name	Description	Schema
query	**prefix** *optional*	The prefix to check	string
query	**token** *optional*	Token for the user asking	string

Responses

Code	Description	Links
200	Success *Content* **text/plain** **application/json** **text/json**	No Links

POST /Admin/EndExchangeWindow

Parameters

Type	Name	Description	Schema
query	**token** *optional*		string

Responses

Code	Description	Links
200	Success	No Links

DELETE /Admin/ChangeTerm

Parameters

Type	Name	Description	Schema
query	**token** *optional*		string

Responses

Code	Description	Links
200	Success	No Links

PUT /Exchanges/AddExchange Adds an exchange to a given group

Parameters

Type	Name	Description	Schema
query	**groupToId** *optional*	Group that the user wants to be in	integer (int32)
query	**token** *optional*	Token for the user asking for the exchange	string

Responses

Code	Description	Links
200	Success	No Links

DELETE /Exchanges/DeleteExchange **Deletes an exchange**

Parameters

Type	Name	Description	Schema
query	**exchangeId** *optional*	The id of the exchange to be deleted	integer (int32)
query	**token** *optional*	Token for the user asking for the exchange	string

Responses

Code	Description	Links
200	Success	No Links

DELETE /Exchanges/DeleteExchangeByGroupId **Deletes an exchange to the given group**

Parameters

Type	Name	Description	Schema
query	**groupId** *optional*	The id of the target group to be deleted	integer (int32)
query	**token** *optional*	Token for the user asking for the exchange	string

Responses

Code	Description	Links
200	Success	No Links

GET /Exchanges/Exchanges **Lists all exchanges for a given user**

Parameters

Type	Name	Description	Schema
query	**token** *optional*	Token for the user in question	string

Responses

Code	Description	Links
200	Success *Content* **text/plain** **application/json** **text/json**	No Links

PUT /Exchanges/EndExchangeWindow **Stop all exchanges**

Parameters

Type	Name	Description	Schema
query	**token** *optional*	Token for an admin	string

Responses

Code	Description	Links
200	Success	No Links

PUT /Exchanges/RealizeExchangesInSubjects **Stop all exchanges for the given subjects**

Parameters

Type	Name	Description	Schema
query	**token** *optional*	Token for an admin or leader	string

Responses

Code	Description	Links
200	Success	No Links

GET /Exchanges/ExchangesSummary **Get a summary for all exchanges**

Parameters

Type	Name	Description	Schema
query	**token** *optional*	Token for an admin or a leader	string

Responses

Code	Description	Links
200	Success *Content* **text/plain** **application/json** **text/json**	No Links

GET /Exchanges/ExchangesSummaryBySubject **Get a summary for all exchanges within a given subject**

Parameters

Type	Name	Description	Schema
query	**subjectId** *optional*	The id of the subject	integer (int32)
query	**token** *optional*	Token for an admin or a leader	string

Responses

Code	Description	Links
200	Success *Content* **text/plain** **application/json** **text/json**	No Links

PUT /Exchanges/AddRelation **Adds a relation between the two given exchanges**

Parameters

Type	Name	Description	Schema
query	**relationType** *optional*		string
query	**exchange1Id** *optional*	Exchange one	integer (int32)
query	**exchange2Id** *optional*	Exchange two	integer (int32)
query	**token** *optional*	Token for the user asking for the exchange	string

Responses

Code	Description	Links
200	Success	No Links

PUT /Exchanges/DeleteRelation **Deletes a relation**

Parameters

Type	Name	Description	Schema
query	**relationId** *optional*	The id of the relation to be deleted	integer (int32)
query	**token** *optional*	Token for the user asking for the exchange	string

Responses

Code	Description	Links
200	Success	No Links

GET /Exchanges/Relations **All relations for the user**

Parameters

Type	Name	Description	Schema
query	**token** *optional*	User's Oauth token	string

Responses

Code	Description	Links
200	Success *Content* **text/plain** **application/json** **text/json**	No Links

GET `/Messages/MessagesSince` Returns a conversation with all messages after a certain date

Parameters

Type	Name	Description	Schema
query	**date** *optional*	The date, if null returns the last 50 messages	string (date-time)
query	**conversationId** *optional*	Id of the conversation to return	integer (int32)
query	**token** *optional*	Token for the user asking	string

Responses

Code	Description	Links
200	Success *Content* **text/plain** **application/json** **text/json**	No Links

GET `/Messages/ConversationsSince` Returns all conversations after a certain date

Parameters

Type	Name	Description	Schema
query	**date** *optional*	The date, if null returns the last 50 conversations	string (date-time)

Type	Name	Description	Schema
query	**token** *optional*	Token for the user asking	string

Responses

Code	Description	Links
200	Success *Content* **text/plain** **application/json** **text/json**	No Links

POST `/Messages/InviteToChat` **Invites a user to a new conversation**

Parameters

Type	Name	Description	Schema
query	**userToInvite** *optional*	Student number of the user that should be invited	string
query	**token** *optional*	Token for the inviting user	string

Responses

Code	Description	Links
200	Success	No Links

POST `/Messages/InviteToChatById` **Invites a user to a new conversation**

Parameters

Type	Name	Description	Schema
query	**userToInviteId** *optional*	Id of the user that should be invited	integer (int32)

Type	Name	Description	Schema
query	**token** *optional*	Token for the inviting user	string

Responses

Code	Description	Links
200	Success	No Links

PUT `/Messages/AcceptChat` **Accepts an invitation to chat**

Parameters

Type	Name	Description	Schema
query	**conversationId** *optional*	Id of the conversation	integer (int32)
query	**token** *optional*	Token for the accepting user	string

Responses

Code	Description	Links
200	Success	No Links

PUT `/Messages/RejectChat` **Rejects an invitation to chat**

Parameters

Type	Name	Description	Schema
query	**conversationId** *optional*	Id of the conversation	integer (int32)
query	**token** *optional*	Id for the user	string

Responses

Code	Description	Links
200	Success	No Links

PUT /Roles/SetRoleByStudentNumber **Changes the role of a user with the given student number to the one specified.**

Parameters

Type	Name	Description	Schema
query	**studentNumber** *optional*	Student number for the account to change (index number)	string
query	**roleString** *optional*	One of: User, Leader, Admin	string
query	**token** *optional*	Oauth token of an admin account	string

Responses

Code	Description	Links
200	Success	No Links

PUT /Roles/SetRoleById **Changes the role of a user with the given id to the one specified.**

Parameters

Type	Name	Description	Schema
query	**roleString** *optional*	One of: User, Leader, Admin	string
query	**id** *optional*	Id of the account to change	integer (int32)
query	**token** *optional*	Oauth token of an admin account	string

Responses

Code	Description	Links
200	Success	No Links

GET /Roles/AdminsAndLeaders **Returns the list of all admins and leaders.**

Parameters

Type	Name	Description	Schema
query	**token** *optional*	Oauth token of an admin account	string

Responses

Code	Description	Links
200	Success *Content* **text/plain** **application/json** **text/json**	No Links

PUT /Teams/InviteUser **Invites a user to our team from a certain subject**

Parameters

Type	Name	Description	Schema
query	**invitedId** *optional*	The ID of the user we want to invite	integer (int32)
query	**subjectId** *optional*	ID of the relevant subject	integer (int32)
query	**token** *optional*	Token for the inviting user	string

Responses

Code	Description	Links
200	Success	No Links

PUT /Teams/DeleteInvitation **Deletes an existing invitation**

Parameters

Type	Name	Description	Schema
query	**invitationId** *optional*	The invitation ID	integer (int32)
query	**token** *optional*	Token for the user that is either inviting or the invited in regards to this invitation	string

Responses

Code	Description	Links
200	Success	No Links

GET `/Teams/GetInvitations` Gets all the invitations received by the given user

Parameters

Type	Name	Description	Schema
query	**token** *optional*	The oauth token for the user	string

Responses

Code	Description	Links
200	Success *Content* **text/plain** **application/json** **text/json**	No Links

PUT `/Teams/DeleteUserFromTeam` Removes a user from the given team. If the resulting team would be empty or contain a single user and no invitations

Parameters

Type	Name	Description	Schema
query	**teamId** *optional*	Id of the team in question	integer (int32)

Type	Name	Description	Schema
query	**userId** *optional*	Id of the user to be deleted	integer (int32)
query	**token** *optional*	Token for the user that wants to perform the action	string

Responses

Code	Description	Links
200	Success	No Links

PUT `/Teams/DeleteTeam` **Removes a whole team at once.**

Parameters

Type	Name	Description	Schema
query	**teamId** *optional*	Id of the team in question	integer (int32)
query	**token** *optional*	Token for the user that wants to perform the action	string

Responses

Code	Description	Links
200	Success	No Links

PUT `/Teams/AcceptInvitation` **Accepts an invitation and adds a user to the relevant team.**

Parameters

Type	Name	Description	Schema
query	**invitationId** *optional*	Id of the invitation	integer (int32)
query	**token** *optional*	Token for the user	string

Responses

Code	Description	Links
200	Success	No Links

GET /Teams/MyTeams Returns a list of all teams the user is part of.

Parameters

Type	Name	Description	Schema
query	**token** *optional*	Token for the user	string

Responses

Code	Description	Links
200	Success *Content* **text/plain** **application/json** **text/json**	No Links

GET /Teams/SubjectTeamlessUserSearch Returns the first 10 users matching the requested prefix with their username or exactly with their student number.

Filters the user for only those that are not in a group in the given subject .Parameters

Type	Name	Description	Schema
query	**prefix** *optional*	The prefix to check	string
query	**subjectId** *optional*	Id for the subject	integer (int32)
query	**token** *optional*	Token for the user asking	string

Responses

Code	Description	Links
200	Success *Content* **text/plain** **application/json** **text/json**	No Links

GET `/Timetable/MyPlan` **Returns the plan for the current week of the user**

Parameters

Type	Name	Description	Schema
query	**token** *optional*	Token for the user	string

Responses

Code	Description	Links
200	Success *Content* **text/plain** **application/json** **text/json**	No Links

GET `/Timetable/GroupInfo` **Get the details for a certain group of a user**

Parameters

Type	Name	Description	Schema
query	**groupId** *optional*	The id of the group	integer (int32)
query	**token** *optional*	Token associated with the user	string

Responses

Code	Description	Links
200	Success *Content* **text/plain** **application/json** **text/json**	No Links

GET `/Timetable/UserGroups` Get the details for all groups of a user

Parameters

Type	Name	Description	Schema
query	**token** *optional*	Token associated with the user	string

Responses

Code	Description	Links
200	Success *Content* **text/plain** **application/json** **text/json**	No Links

GET `/Timetable/UserGroupsAfterExchanges` Get the details for all groups of a user, taking all exchanges into account

Parameters

Type	Name	Description	Schema
query	**token** *optional*	Token associated with the user	string

Responses

Code	Description	Links
200	Success *Content* **text/plain** **application/json** **text/json**	No Links

GET `/Timetable/SubjectGroups` Get the details for all groups of a user

Parameters

Type	Name	Description	Schema
query	**subjectId** *optional*	Id of the subject to fetch	integer (int32)
query	**token** *optional*	Token associated with the user	string

Responses

Code	Description	Links
200	Success *Content* **text/plain** **application/json** **text/json**	No Links

GET `/Timetable/GroupMeetings` Get the meetings for one of the groups of a user

Parameters

Type	Name	Description	Schema
query	**groupId** *optional*	Id of the group	integer (int32)
query	**token** *optional*	Token associated with the user	string

Responses

Code	Description	Links
200	Success *Content* **text/plain** **application/json** **text/json**	No Links

GET /UsosAuthorization/OauthToken **Get an unauthorized OAuth token from USOS API**

Parameters

Type	Name	Description	Schema
query	**env** *optional*	The callback to be configured on the token	string

Responses

Code	Description	Links
200	Success *Content* **text/plain** **application/json** **text/json**	No Links

GET /UsosAuthorization/AccessToken **Returns an authorized OAuth token, when given a pin and an unauthorized token.**

Parameters

Type	Name	Description	Schema
query	**pin** *optional*	The pin that the user received	string
query	**token** *optional*	The previous, unauthorized token	string

Responses

Code	Description	Links
200	Success *Content* **text/plain** **application/json** **text/json**	No Links

GET /UsosAuthorization/IsTokenValid **Checks whether the given token can be used for requests by sending a simple request to the USOS API.**

Parameters

Type	Name	Description	Schema
query	**token** *optional*	The token that should be checked	string

Responses

Code	Description	Links
200	Success *Content* **text/plain** **application/json** **text/json**	No Links

DELETE /UsosAuthorization/LogOff **Logs off the user associated with the given token.**

Parameters

Type	Name	Description	Schema
query	**token** *optional*	The OAuth token	string

Responses

Code	Description	Links
200	Success	No Links

Components

Schemas

UsosFix.Models.ConversationState

UsosFix.Models.ExchangeState

UsosFix.Models.Language

UsosFix.Models.MessageType

UsosFix.Models.RelationType

UsosFix.Models.Role

UsosFix.ViewModels.AccessToken

Properties

Name	Description	Schema
token *optional*	*read only* *nullable*	string
validTo *optional*	*read only*	string (date-time)

UsosFix.ViewModels.Conversation

Properties

Name	Description	Schema
id *optional*	*read only*	integer (int32)
participants *optional*	*read only* *nullable*	< UsosFix.ViewModels.ConversationParticipant > array
messages *optional*	*read only* *nullable*	< UsosFix.ViewModels.Message > array

UsosFix.ViewModels.ConversationParticipant

Properties

Name	Description	Schema
state *optional*		UsosFix.Models.ConversationState
user *optional*		UsosFix.ViewModels.UserOverview

UsosFix.ViewModels.Exchange

Properties

Name	Description	Schema
id *optional*	*read only*	integer (int32)
groupFrom *optional*		UsosFix.ViewModels.GroupOverview
groupTo *optional*		UsosFix.ViewModels.GroupOverview

UsosFix.ViewModels.ExchangeSummary

Properties

Name	Description	Schema
submitted *optional*		integer (int32)
accepted *optional*		integer (int32)
rejected *optional*		integer (int32)

UsosFix.ViewModels.GroupDetails

Properties

Name	Description	Schema
id *optional*	*read only*	integer (int32)
groupNumber *optional*	*read only*	integer (int32)
subject *optional*		UsosFix.ViewModels.SubjectOverview
students *optional*	*read only* *nullable*	< UsosFix.ViewModels.UserOverview > array
lecturers *optional*	*read only* *nullable*	string
classType *optional*	*read only* *nullable*	string
currentMembers *optional*	*read only*	integer (int32)
maxMembers *optional*	*read only*	integer (int32)
meetings *optional*	*read only* *nullable*	< UsosFix.ViewModels.GroupMeeting > array
state *optional*		UsosFix.Models.ExchangeState

UsosFix.ViewModels.GroupMeeting

Properties

Name	Description	Schema
startTime *optional*		string (date-time)

Name	Description	Schema
endTime *optional*		string (date-time)
room *optional*	*nullable*	string
building *optional*		UsosFix.ViewModels.LanguageString

UsosFix.ViewModels.GroupOverview

Properties

Name	Description	Schema
id *optional*		integer (int32)
displayName *optional*		UsosFix.ViewModels.LanguageString
groupNumber *optional*		integer (int32)
classType *optional*	*nullable*	string

UsosFix.ViewModels.Invitation

Properties

Name	Description	Schema
id *optional*	*read only*	integer (int32)
subjectName *optional*		UsosFix.ViewModels.LanguageString
inviting *optional*		UsosFix.ViewModels.UserOverview

Name	Description	Schema
invited *optional*		UsosFix.ViewModels.UserOverview

UsosFix.ViewModels.LanguageString

Properties

Name	Description	Schema
en *optional*	*read only* *nullable*	string
pl *optional*	*read only* *nullable*	string

UsosFix.ViewModels.Message

Properties

Name	Description	Schema
content *optional*		UsosFix.ViewModels.LanguageString
sentAt *optional*	*read only*	string (date-time)
authorId *optional*	*read only* *nullable*	integer (int32)
type *optional*		UsosFix.Models.MessageType

UsosFix.ViewModels.Relation

Properties

Name	Description	Schema
id *optional*		integer (int32)

Name	Description	Schema
exchanges optional	*nullable*	< UsosFix.ViewModels.Exchange > array
type *optional*		UsosFix.Models.RelationType

UsosFix.ViewModels.SubjectOverview

Properties

Name	Description	Schema
id *optional*		integer (int32)
name *optional*		UsosFix.ViewModels.LanguageString

UsosFix.ViewModels.Team

Properties

Name	Description	Schema
id *optional*		integer (int32)
subject optional		UsosFix.ViewModels.SubjectOverview
users *optional*	*nullable*	< UsosFix.ViewModels.UserOverview > array
invitations optional	*nullable*	< UsosFix.ViewModels.Invitation > array

UsosFix.ViewModels.TimetableElement

Properties

Name	Description	Schema
subjectName *optional*		UsosFix.ViewModels.LanguageString
room *optional*	*nullable*	string
type *optional*	*nullable*	string
groupId *optional*		integer (int32)
startTime *optional*	*nullable*	string
endTime *optional*	*nullable*	string

UsosFix.ViewModels.UserDetails

Properties

Name	Description	Schema
id *optional*	*read only*	integer (int32)
studentNumber *optional*	*read only* *nullable*	string
name *optional*	*read only* *nullable*	string
surname *optional*	*read only* *nullable*	string
username *optional*	*read only* *nullable*	string
displayName *optional*	*read only* *nullable*	string
visible *optional*	*read only*	boolean
role *optional*		UsosFix.Models.Role

Name	Description	Schema
preferredLanguage *optional*		UsosFix.Models.Language
darkMode *optional*	*read only*	boolean

UsosFix.ViewModels.UserOverview

Properties

Name	Description	Schema
displayName *optional*	*nullable*	string
id *optional*		integer (int32)

UsosFix.ViewModels.UserTeams

Properties

Name	Description	Schema
invitedTo *optional*	*nullable*	< UsosFix.ViewModels.Team > array
partOf *optional*	*nullable*	< UsosFix.ViewModels.Team > array