

OC API Documentation : 4 Invitations - version 1.4.0

Entry System 3 / Invitation System API Documentation : OC - Invitations

Version API concerned : 1.12.5

History Changes

Date	Revision	Who	What
30.01.2019	1.0.0	RMG	Document creation
16.07.2019	1.0.1	LEN	Deprecated routes : InvitationWeek
01.04.2020	1.0.2	RMG	<ul style="list-style-type: none">• updates routes return now ViewInvitation object instead of Invitation object• Added the patch invitation route for cancel invitation action by OC
22.06.2020	1.0.3	RMG	<ul style="list-style-type: none">• Added no_pagination to get user/invitations route
20.01.2021	1.0.4	RMG	Remove the error "The given event is not open for invitation system." for send OC invitation action.OC Invitations are open for all events now.

OC API Documentation : 4 Invitations - version 1.4.0

Introduction	3
Endpoints	4
I1 - Returns weeks (GET)	4
I2 - Returns the list of user invitations (GET)	5
I2 - Create a participation proposition - invitation (POST)	8
I5 - Edits an athlete invitation for a specific event (PATCH)	9

OC API Documentation : 4 Invitations - version 1.4.0

I. Introduction

The aim of this document is to provide the basic knowledge to the developers working at or for a National Federation in order to use the Entry System 3 API (ES3 API).

The ES3 API is provided to automate the management of entries between the NFs' IT system and the FEI's Entry System.

This document gathers all endpoints concerning invitation elements.

We strongly recommend to first read the document "1 - Base" explaining default ES3 API principles.

The input objects are described in "8 - Input objects" documentation and the output objects are described in "9 - Output objects".

II. Endpoints

I1 - Returns weeks (GET)

! Will be deprecated on a later version

Main information

Method	GET
Path	/invitations/weeks
Client Access	All API Clients
User access	Athlete, NF, OC / Official, Groom, FEI, Chef d'Equipe, Athlete manager
HTTP code if successful	200
Description	Returns list of upcoming weeks.
Returned Data	Array of "Week" objects

Parameters

Name	Type	Required	Description
from	String	No	Date. Format: 'YYYY-MM-DD'. (Greater than or equal)
to	String	No	Date. Format: 'YYYY-MM-DD'. (Less than or equal)

Note: The 'from' and 'to' parameters are paired, if you use one, the second one is required

Headers

Common headers from documentation "1 - Base"

OC API Documentation : 4 Invitations - version 1.4.0

Errors

HTTP Code	Code	Message
400	BAD_REQUEST	Invalid Parameter
400	BAD_REQUEST	The 'from' and 'to' parameters are paired. Each requires the other one.
401	BAD_CREDENTIALS	Bad credentials
405	METHOD_NOT_ALLOWED	No route found for '[route_name]': Method Not Allowed (Allow: '[method accepted]')

I2 - Returns the list of user invitations (GET)

Main information

Method	GET
Path	/user/invitations
Client Access	All API Clients
User access	Athlete, NF, OC / Official / Service Provider Admin, Groom, FEI, Athlete Manager.
HTTP code if successful	200
Description	Returns a list of user invitations filtered according to user role.
Returned Data	Array of "ViewInvitation" objects

OC API Documentation : 4 Invitations - version 1.4.0

Parameters

Name	Type	Required	Description
page	Integer	No	Page number
items_per_page	Integer	No	Items returned per page. Accepted values: 1 to 1000
sort	String	No	<p>Array sort. Default is date . Values :</p> <ul style="list-style-type: none"> • date • status • athlete • event <p>Use '-' character before sort value to set reverse sort.Ex "sort=-date"</p>
athlete_fei_id	Integer	No	Athlete FEI ID.
date_start_from	Datetime	No	Incompatible with week and year. Required if week or year are empty
date_start_to	Datetime	No	Incompatible with week and year. Required if week or year are empty
year	Integer	No	Concerned year. The year and week parameters are paired, if you use one, the second is required. Required if date_start_from or date_start_to is empty
week	Integer	No	Concerned week. The year and week parameters are paired, if you use one, the second is required. Required if date_start_from or date_start_to is empty
country_code_noc	String	No	Only for FEI. Event country code noc.
only_actionable_invitations	Boolean	No	Only for FEI.
my_invitations	Boolean	No	Only invitations for the connected user. Default = 0 except for Athlete/Groom/Athlete Manager (=1)

OC API Documentation : 4 Invitations - version 1.4.0

list_type	String One of InvitationType	Yes	Only get invitations with the given list type. List type works as (invitationType)_(groupOfStatuses). e.g.: ranking_pending returns invitations types as ranking with pending status (ath or nf).
event_code	String	No	Only get invitations with the given event_code
no_pagination	Boolean	No	Default False. To avoid pagination in the response.

Headers

Common headers, Pagination headers from documentation "1 - Base"

Errors

HTTP Code	Code	Message
400	BAD_REQUEST	Invalid Parameter
401	BAD_CREDENTIALS	Bad credentials
403	ACCESS_DENIED	Insufficient privileges
405	METHOD_NOT_ALLOWED	No route found for '[route_name]': Method Not Allowed (Allow: '[method accepted]')
422	INV_LIST_TYPE_NOT_VALID	The given list type parameter doesn't exist.
422	UNPROCESSABLE_ENTITY	The 'date_start_from' parameter can not be greater than 'date_start_to' parameter.
422	UNPROCESSABLE_ENTITY	The 'year' and 'week' parameters are paired. Can not use one without the second.
422	UNPROCESSABLE_ENTITY	The 'date_start_to' and 'date_start_from' parameters are paired. Can not use one without the second.
422	UNPROCESSABLE_ENTITY	One of these parameters is required: 'year/week',

OC API Documentation : 4 Invitations - version 1.4.0

		'date_start_from', 'date_start_to'
422	UNPROCESSABLE_ENTITY	'date_start_from' and 'date_start_to' parameters are not compatible with 'year/week' parameters.
422	UNPROCESSABLE_ENTITY	'week/year' parameters are not compatible with 'date_start_from' and 'date_start_to' parameters.
422	UNPROCESSABLE_ENTITY	The given 'country' parameter is not valid. Expected a Code NOC
422	UNPROCESSABLE_ENTITY	The given athlete is not manageable by current user.

I2 - Create a participation proposition - invitation (POST)

Main information

Method	GET
Path	/user/events/{event_code}/invitations
Client Access	All API Clients
User access	OC, FEI
HTTP code if successful	200
Description	Create an invitation
Request body	InputInvitation object
Returned Data	Array of "ViewInvitation" objects

OC API Documentation : 4 Invitations - version 1.4.0

URL Parameters

Name	Type	Required	Description
event_code	string	YES	The event code where the invitation is created

Headers

Common headers

Errors

HTTP Code	Code	Message
400	BAD_REQUEST	Invalid Parameter
401	BAD_CREDENTIALS	Bad credentials
403	ACCESS_DENIED	Insufficient privileges
405	METHOD_NOT_ALLOWED	No route found for '[route_name]': Method Not Allowed (Allow: '[method accepted]')
422	INV_LIST_TYPE_NOT_VALID	The given list type parameter doesn't exist.
422	UNPROCESSABLE_ENTITY	The given event is not open for invitation system.
422	UNPROCESSABLE_ENTITY	The athlete has already received a OC invitation for this event.

15 - Edits an athlete invitation for a specific event (PATCH)

Main information

Method	PATCH
Path	/user/events/{event_code}/athletes/{athlete_fei_id}/invitations/{invitation_uid}
Client Access	All API Clients

OC API Documentation : 4 Invitations - version 1.4.0

User access	Athlete
HTTP code if successful	200
Description	Edit an athlete invitation for a specific event.
Returned Data	"ViewInvitation" object

URL Parameters

Name	Type	Required	Description
event_code	String	Yes	URL parameter. Event code to retrieve
athlete_fei_id	Integer	Yes	URL parameter. Athlete's FEI ID
invitation_uid	Integer	Yes	URL Parameter. Athlete's Invitation UID

Parameters Body

Name	Type	Required	Description
invitation	"Invitation" object	Yes	Invitation
action	"InvitationAction" string	Yes	Action to perform on the invitation. OC user can only perform "cancel" invitation
keep_receiving_invitations	Boolean	No	Default = true. Used for "accept" actions Disabled for Invitation System V2

Headers

Common headers from documentation "1 - Base"

Errors

HTTP Code	Code	Message
-----------	------	---------

OC API Documentation : 4 Invitations - version 1.4.0

400	BAD_REQUEST	Invalid Parameter
401	BAD_CREDENTIALS	Bad credentials
401	TOKEN_NOT_FOUND	The bearer token is missing from the headers
401	TOKEN_NOT_VALID	The bearer token is not valid
403	ACCESS_DENIED	Insufficient privileges
404	ATH_NOT_FOUND	Athlete not found
404	EVENT_NOT_FOUND	Event not found
404	NOT_FOUND	Athlete not found in the invitation.
405	METHOD_NOT_ALLOWED	No route found for '[route_name]': Method Not Allowed (Allow: '[method accepted]')
422	INVITATION_NOT_FOUND	Invitation not found or does not exist
422	INVITATION_ACTION_NOT_FOUND	The 'action' parameter is not a valid invitation action.
422	NOTIFICATION_NOT_FOUND	Notification not found or does not exist
422	EVENT_INVITATION	The given invitation doesn't match with the given event.
422	UNPROCESSABLE_ENTITY	The current status of the invitation doesn't allow to perform the given action.
422	UNPROCESSABLE_ENTITY	The invitation action date limit has been reached.
422	UNPROCESSABLE_ENTITY	The invitation undo time has expired.
422	ACTION_NOT_ALLOWED	The current status of the invitation doesn't allow to perform the given action
422	UNPROCESSABLE_ENTITY	Cannot perform 'undo' action on a automated invitation from preferences or wishlists