

OC API Documentation : 7 - Entries - version 1.4.0

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

Version API concerned : 1.8.8

History Changes

Date	Revision	Who	What
30.01.2019	1.0.0	RMG	Document creation
11.04.2019	1.0.1	VBR	Update show entries list, and range of items_per_page for show entries list and event entries list
17.10.2019	1.0.2	YRC	Update EN3.2
28.11.2019	1.0.3	YRR	Add columns "Civility" and "Borrowed horse" on "Returned data (CSV respects this order)". Xsd definition update.

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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 entry 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

En1 - Returns the entries list of show (GET)

Main information

Method	GET
Path	/user/shows/{show_code}/entries
Client access	All API Clients
User access	All users
HTTP code if successful	200
Description	Return the list of entries of a show for session user
Returned Data	Array of Entry elements.

URL parameters

Name	Type	Required	Description
show_code	String	Yes	URL parameter. Show to retrieve.

Parameters

Name	Type	Required	Description
page	Integer	No	Page number.
items_per_page	integer	No	Items returned per page. Accepted values: 1 to 5000
sort	String	No	String to sort results.
entries_for_nf	String	No	NF code NOC. Filter entries from this NF.
team	String	No	Search entries with corresponding team.
athlete_fei_id	Integer	No	Search entries concerning only the given athlete.

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horse_fei_id	String	No	Search entries concerning only the given horse. (only for Web and Mobile Apps)
no_pagination	Integer (boolean)	No	1 if pagination is not required. The API will returns the number of items_per_page.
list_type	String	No	One of EntryListType.

Headers

Common headers, Pagination headers from documentation “1 - Base”

Errors

HTTP Code	Code	Message
400	BAD_REQUEST	Invalid Parameter
400	BAD_REQUEST	Athlete not found.
401	BAD_CREDENTIALS	Bad credentials
405	METHOD_NOT_ALLOWED	No route found for '[route_name]': Method Not Allowed (Allow: '[method accepted]')

En2 - Returns the list of entries of an event (GET)

Main information

Method	GET
Path	/user/events/{event_id}/entries
Client access	All API Clients
User access	All users
HTTP code if successful	200
Description	<p>Returns the list of entries of an event for session user. A valid API Token is required.</p> <p>Athlete session users can only request data for their entries. NF can receive entries for their NF. OC can receive entries with statuses : waiting, accepted, withdrawn, rejected.</p> <p>Actions on entries may depend on session user and event status. (Read Only, Consultation mode...).</p>
Returned Data	Array of Entry elements.

URL parameters

Name	Type	Required	Description
event_id	String	Yes	URL parameter. Event Code to retrieve.

Parameters

Name	Type	Required	Description
page	Integer	No	Page number.
items_per_page	integer	No	Items returned per page. Accepted values: 1 to 5000
sort	String	No	String to sort results.
entries_for_nf	String	No	NF code NOC. Filter entries from this NF.
list_type	String	No	One of EntryListType.

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team	Integer	No	Search entries with corresponding team.
athlete_fei_id	Integer	No	Search entries concerning only the given athlete.

Headers

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

Errors

HTTP Code	Code	Message
400	BAD_REQUEST	Bad request. Missing mandatory parameters.
400	BAD_REQUEST	Athlete not found.
403	ACCESS_DENIED	Insufficient privileges
403	USER_NOT_AUTHORISED	Access not authorised for session user 'fei_id'
404	EVENT_NOT_FOUND	Event not found
405	METHOD_NOT_ALLOWED	Method is not allowed
422	ENTRY_LIST_TYPE_NOT_VALID	The given list type for entry is not valid.

Example : see doc "0 - Example" with same subtitle section.

En3.1 - Returns an entry within an event (GET)

Main information

Method	GET
Path	/user/events/{event_id}/entries/{entry_id}
Client access	All API Clients
User access	All users
HTTP code if successful	200
Description	<p>Returns the detail of one entry of an event for session user. A valid API Token is required.</p> <p>Athlete session users can only request data for their entries. NFs can receive entries for their NF (entering_nf_uid).</p> <p>Actions on entries may depend on session user and event status. (Read Only, Consultation mode...).</p>
Returned Data	Entry element.

URL parameters

Name	Type	Required	Description
event_id	String	Yes	URL parameter. Event Code to retrieve.
entry_id	Integer	Yes	URL parameter. Entry UID to retrieve

Headers

Common headers from documentation "1 - Base"

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HTTP Code	Code	Message
400	BAD_REQUEST	Bad request. Missing mandatory parameters.
403	ACCESS_DENIED	Insufficient privileges
403	USER_NOT_AUTHORISED	Access not authorised for session user 'fei_id'
404	EVENT_NOT_FOUND	Event not found
404	ENTRY_NOT_FOUND	Entry not found
405	METHOD_NOT_ALLOWED	Method is not allowed

En3.2 - Updates an entry in an event (PATCH)

Main information

Method	PATCH
Path	/user/events/{event_id}/entries/{entry_id}
Client access	All API Clients
User access	All users
HTTP code if successful	200
Description	<p>Updates an entry for the event. A valid API Token is required.</p> <p>OC/FEI can set horse for existing borrowed horse.</p> <p>In a future release: Athletes/Grooms can only add (set) horse for existing horse slots or substitute horses. Depending on events conditions, theses actions may be changed into requests to NF.</p>
Returned Data	Array of Entry elements.

URL parameters

Name	Type	Required	Description
event_id	String	Yes	URL parameter. Event Code to retrieve.
entry_id	Integer	Yes	URL parameter. Entry UID to retrieve

Parameters

Name	Type	Required	Description
entry	EntryObject	Yes	-
do_novice_qualifications	Boolean	No	Default false. Raise warning if false and explicit choice for novice qualification necessary.
actions	Array of String	Yes	Actions to perform on entries. Processed in same order. See ActionList (add action only)

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Headers

[Common headers](#) from documentation "1 - Base"

Errors

HTTP Code	Code	Message
400	BAD_REQUEST	Bad request. Missing mandatory parameters.
403	ACCESS_DENIED	Insufficient privileges
403	USER_NOT_AUTHORISED	Access not authorised for session user 'fei_id'
404	EVENT_NOT_FOUND	Event not found
405	METHOD_NOT_ALLOWED	Method is not allowed
422	EVENT_NOT_OPENED	Event is not opened for entries
422	NF_NOT_FOUND	NF 'entering_nf' does not exist
422	NF_CALL_NOT_ALLOWED	NF Called 'noc_code' not allowed for this connected user NF : 'connected_nf_noc'
422	HOST_NF_ONLY	Only host NF 'event_host_nf_noc' is allowed
422	ACT_NOT_FOUND	Action action_code does not exist
422	ATH_ADM_NF_ERR	Athlete is not competing for the entering NF
422	ATH_NOT_ENTERED	Athlete is not entered on this event
422	ACT_NOT_ALLOWED	User is not allowed to execute this action
422	ACT_CONDIT_ERR	Some action conditions are not satisfied
422	HOR_NOT_FOUND	Horse does not exist. Verify horse FEI ID
422	ENTRY_NOT_FOUND	No entry corresponding to the specified athlete/horse
422	HOR_IS_BLOCKED	This horse is blocked and cannot be entered for the following

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		reason: 'error_details'
422	HOR_MISSING_DOCS	Some documents are missing in order to enter this horse
422	HOR_ENTERED	Horse is already entered
422	ACT_CONDIT_ERR_EVENTING	Some conditions are not satisfied for this athlete/horse combination : 'messages'
422	ACT_ATH_STATUS_ERR	Athlete has not the required statuses to perform this action
422	ACT_HORSE_STATUS_ERR	Horse has not the required statuses to perform this action
422	HOR_ADD_FAILED	Unable to enter horse
422	HOR_TRAINER_NOT_FOUND	Trainer does not exist. Verify Trainer FEI ID
422	HOR_TRAINER_COMPULSORY	No trainer defined for this horse. A trainer is compulsory
422	HOR_TRAINER_BLOCKED	'error_message_details'
422	HOR_NOT_QUALIFIED	Horse has not required qualifications
422	HOR_AT_REST	Horse is in a mandatory rest period
422	HOR_NOT_REQUIREMENTS	Horse does not meet requirements
422	MAX_HORSES	Cannot add another horse for this athlete because the maximum is reached
422	COMPETITION_NOT_FOUND	Competition not found
422	ATH_IDENTICAL	Old athlete and new athlete are identical
422	ATH_NOT_AVAIL	New athlete not available for substitution : athlete's entry statuses are not appropriate
422	ATH_ERR_CARRIAGE	Carriage number is mandatory for Driving
422	ATH_MULTIPLE_ENTRIES	Action aborted : multiple athlete entries found
422	ENTRY_NOT_FOUND_ATHLETE	No entry corresponding to the specified athlete/carriage

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422	HOR_ACC_FAILED	Unable to accept horse
422	ENTRIES_MANAGED_BY_FEI	Action not allowed. Entries are managed by FEI for this event
422	ATH_REJECT_COMMENT	Rejection comment is mandatory
422	ACT_ATH_ACCEPTED	Athlete is already accepted
422	ENTRY_ATH_REJECT_REQUIRED	Entry must be rejected with all horses. Use appropriate action
422	ACT_HOR_ACCEPTED	Horse is already accepted
422	HOR_REJ_FAILED	Unable to reject horse
422	TRANSFER_FAILED	Unable to transfer entry
422	TRANSFER_EVENT_NOT_FOUND	Target event of transfer not found
422	TRANSFER_EVENT_NOT_OPENED	Target event of transfer not opened for entries
422	TRANSFER_HORSE_ENTERED	Transferred horse is already entered
422	UNPROCESSABLE_ENTITY	Some documents are missing in order to enter this horse.
422	ACT_NO_HORSE_ACCEPTED	Entry cannot be accepted because no horse is accepted
422	UNPROCESSABLE_ENTITY	Horses must be entered in same show for swap.
422	UNPROCESSABLE_ENTITY	Horses must be entered by same nf for swap.
422	UNPROCESSABLE_ENTITY	Entry is required on this event.
422	COMMENT_MISSING	The parameter 'comment' is required.
422	HORSE_NOT_ACCEPTED	To swap horses, both must be accepted.
422	UNPROCESSABLE_ENTITY	You cannot add a comment on a horse slot.
449	RETRY WITH	Warning about Novice qualifications. You need to explicitly confirm the athlete or horse have the necessary requirements for Novice qualification. See parameter 'parameter_name'

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500	INTERNAL_SERVER_ERROR	Horses swap has failed.
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Example : see doc “0 - Example” with same subtitle section.

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En6 - Returns all show entries in PDF file (GET)Main information

Method	GET
Path	/user/shows/{show_code}/documents/entries
Client access	All API Clients
User access	NF, FEI, OC sessions users.
HTTP code if successful	200
Description	Returns the list of all entries of a show for current session user. A valid API Token is required. Cancelled or not opened for entries Events are not returned.
Returned Data	PDF file

URL parameters

Name	Type	Required	Description
show_code	String	Yes	URL parameter. Show Code to retrieve

Headers

Common headers from documentation "1 - Base"

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HTTP Code	Code	Message
400	BAD_REQUEST	Invalid Parameter
401	BAD_CREDENTIALS	Access not authorised for session user 'fei_id'
401	TOKEN_NOT_VALID	The bearer token is not valid.
401	TOKEN_NOT_FOUND	The bearer token is missing from the headers.
403	ACCESS_DENIED	The current user is not allowed to reach this resource.
404	DOC_NOT_AVAILABLE	Document not available
404	EVENT_NOT_FOUND	Event not found

Notes : Return information is the same for all users.

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Returned Data (CSV respects this order)

Event ID	Team veterinarian	Horse acceptance date
Event Code	Team chef equipe	Horse rejected
Athlete FEI ID	Athlete NF comment	Horse rejection date
Athlete National ID	Athlete timestamp	Horse rejection
Athlete First name	Horse FEI ID	comment
Athlete Family name	Horse ID type	Horse NF comment
Athlete Gender	Horse national ID	Horse timestamp
Athlete Birth date	Horse UELN	Driving Number
Athlete last year of registration in Jumping	Horse chip ID	Horse Birth Country
Athlete competing for country	Horse complete name	Last 1 Ranking Number
Athlete World Cup League in Jumping	Horse gender	Last 1 Ranking Rank
Athlete contact person name	Stallion	Last 2 Ranking Number
Athlete contact person quality	Horse bedding	Last 2 Ranking Rank
Athlete contact person mobile phone	Horse birth date	Last 3 Ranking Number
Athlete contact person email address	Horse last year of registration in Jumping	Last 3 Ranking Rank
Athlete withdrawn	Horse admin NF	Last 4 Ranking Number
Athlete substituted	Horse color	Last 4 Ranking Rank
Athlete accepted	[Horse color complement]	Competitions
Athlete acceptance date	Pony	Competitions Code
Athlete rejected	Horse height	Borrowed Horses
Athlete rejection date	Horse stud-book code	Horse Sex
Athlete rejection comment	Horse stud-book	Athlete pending
Athlete Team name	Horse breeder	Horse pending
Athlete Team NF	Horse sire name	Trainer FEI ID
	Horse dam name	Trainer first name
	Horse sire of dam name	Trainer last name
	Horse owner	Entering NF
	Horse withdrawn	Horse shorten name
	Horse substituted	Is Late Entry
	Horse accepted	Entry Horse UID
		Civility
		Borrowed horse

En7 - Returns all event entries as a file (GET)

Main information

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Method	GET
Path	/user/events/{event_id}/documents/entries
Client access	All API Clients
User access	NF, FEI, OC sessions users.
HTTP code if successful	200
Description	<p>Returns the list of all entries of an event for session user. A valid API Token is required.</p> <p>Some filters are applied to refine or extend data return.</p> <p>For XML : You can download XSD file at /download-entries-xsd</p>
Returned Data	PDF file, CSV file, XML file.

URL parameters

Name	Type	Required	Description
event_id	String	Yes	Event Code to retrieve.

Parameters

Name	Type	Required	Description
csv_delimiter_code	String	No	For CSV format. Default is comma. Values: comma, semi-colon, tabulation, pipe, caret.
format	String	No	Overwrites header 'accept' value. Default is pdf. Values : pdf, csv, xml
type	String	No	Entries type returned. Default is 'entered'. Values: full, entered.
xml_extended	Integer (Boolean)	No	For XML Format. Whether or not to include extended information. Default is 0 (false)

Headers

Common headers from documentation "1 - Base"

*OC API Documentation : 7 - Entries - version 1.4.0*Errors

HTTP Code	Code	Message
400	BAD_REQUEST	Bad request. Missing mandatory parameters.
403	ACCESS_DENIED	The current user is not allowed to reach this resource.
403	USER_NOT_AUTHORISED	Access not authorised for session user 'fei_id'
404	EVENT_NOT_FOUND	Event not found
404	DOC_NOT_AVAILABLE	Document not available
405	METHOD_NOT_ALLOWED	Method is not allowed

Returned data (CSV respects this order)

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Athlete FEI ID	Horse FEI ID	Horse NF comment
Athlete National ID	Horse ID type	Horse timestamp
Athlete First name	Horse national ID	Driving Number
Athlete Family name	Horse UELN	Horse Birth Country
Athlete Gender	Horse chip ID	Last 1 Ranking Number
Athlete Birth date	Horse complete name	Last 1 Ranking Rank
Athlete last year of registration in Jumping	Horse gender	Last 2 Ranking Number
Athlete competing for country	Stallion	Last 2 Ranking Rank
Athlete World Cup League in Jumping	Horse bedding	Last 3 Ranking Number
Athlete contact person name	Horse birth date	Last 3 Ranking Rank
Athlete contact person quality	Horse last year of registration in Jumping	Last 4 Ranking Number
Athlete contact person mobile phone	Horse admin NF	Last 4 Ranking Rank
Athlete contact person email address	Horse color	Competitions
Athlete withdrawn	Horse color complement	Competitions Code
Athlete substituted	Pony	Borrowed Horses
Athlete accepted	Horse height	Horse Sex
Athlete acceptance date	Horse stud-book code	Athlete pending
Athlete rejected	Horse stud-book	Horse pending
Athlete rejection date	Horse breeder	Trainer FEI ID
Athlete rejection comment	Horse sire name	Trainer first name
Athlete Team name	Horse dam name	Trainer last name
Athlete Team NF	Horse sire of dam name	Entering NF
Team veterinarian	Horse owner	Horse shorten name
Team chef equipe	Horse withdrawn	Is Late Entry
Athlete NF comment	Horse substituted	Entry Horse UID
Athlete timestamp"	Horse accepted	Civility
	Horse acceptance date	Borrowed horse
	Horse rejected	
	Horse rejection date	
	Horse rejection comment	

III. Parameters list

EntryListType

Name	Description
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from_invitation_oc	Entries created from 'oc' typed invitations.
waiting	Entries with a Waiting status.
pending	Entries with athlete pending substitution
accepted	Accepted entries.
rejected	Rejected entries.
all_myinvitations	Get all pending invitations and accepted invitations
no_show	Entries with a 'no show' athlete.
only_empty_slot	Show only entries with empty horse slots.
all	All entries. (Note : limited to entries related to user connected)
pr_accepted	Entries from participation request with 'accepted' status. (With invitation typed as 'oc')
pr_minitour_accepted	Entries from participation request with 'accepted' status. (With invitation typed as 'oc_minitour')
pr_pending	Entries from participation request with a 'pending' status.(With invitation typed as 'oc')

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ActionList

Name	Description	Required properties	Role
accept_ath	Accept athlete	Actions, Entries (Athletes)	OC
reject_ath	Reject athlete	Actions, Entries (Athletes, Horses, Comment)	OC
accept_hor	Accept horse	Actions, Entries (Athletes, Horses)	OC
reject_hor	Reject Horse	Actions, Entries (Athletes, Horses, Comment)	OC
accept_subst_ath	Accept athlete substitution	Actions, Entries (Athletes, Horses)	OC
reject_subst_ath	Reject athlete substitution	Actions, Entries (Athletes, Horses, Comment)	OC
accept_subst_hor	Accept horse substitution	Actions, Entries (Athletes, Horses)	OC
reject_subst_hor	Reject horse substitution	Actions, Entries (Athletes, Horses, Comment)	OC