

*OC API Documentation : 3 - Horses - version 1.4.0*

## *Entry System 3 / Invitation System API Documentation : OC - Horses*

Version API concerned : 1.4.0

### History Changes

Date	Revision	Who	What
30.01.2019	1.0.0	RMG	Document creation

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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 horse 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

### *H2 - Searches horses in the requested event (GET)*

#### Main information

<b>Method</b>	GET
<b>Path</b>	/user/events/{event_code}/horses
<b>Client Access</b>	All API Clients
<b>User access</b>	All users
<b>HTTP code if successful</b>	200
<b>Description</b>	Searches horses in the requested event and for current session user. A valid application Token is required. Info on blocked horses and registrations may also be returned.
<b>Returned Data</b>	Array of "SearchHorse" objects

#### URL Parameters

Name	Type	Required	Description
event_code	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 1000
sort	String	No	Array sort. Default is name. Values : <ul style="list-style-type: none"><li>• name</li><li>• fei_id</li></ul>

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			Use '-' character before sort value to set reverse sort.Ex "sort=-name"
horse	String	No	Horse name or FEI ID (including old FEI ID)
favorite_horses_athlete	Integer	No	Athlete FEI ID. Returns the horses with imported results for the given athlete FEI ID. Only the last 12 months results are checked.
registered	Integer (1/0)	No	Accepted values: 1 or 0
age_limit	Integer (1/0)	No	Accepted values: 1 or 0
nf_noc	String	No	NF NOC code or empty for all. Default value is session user's NF

### Headers

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

### Errors

HTTP Code	Code	Message
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	The current user is not allowed to reach this resource
404	EVENT_NOT_FOUND	Event not found
405	METHOD_NOT_ALLOWED	No route found for '[route_name]': Method Not Allowed (Allow: '[method accepted]')

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