

# BDFutbol API v2.0

08/28/2018

## Introduction

The BDFutbol API offers data from the current season and the entire history of the Spanish leagues (first, second and second B), and the main European leagues (England, Italy, Germany, France, Portugal, Holland and Brazil).

The data is offered in JSON format.

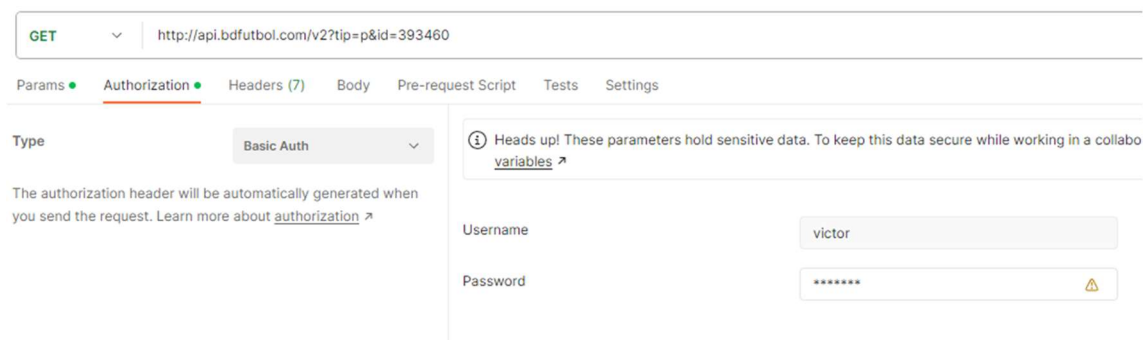
## General

The BDFutbol API 2.0 is located at the address <http://api.bdfutbol.com/v2>

User identification is done with PHP Basic authorization with the username and password of the BDFutbol account.

The requests are of type GET.

Request example with Postman:



The screenshot shows the Postman interface for a GET request. The URL bar displays `http://api.bdfutbol.com/v2?tip=p&id=393460`. The 'Authorization' tab is selected, showing 'Basic Auth' as the type. A warning message states: 'Heads up! These parameters hold sensitive data. To keep this data secure while working in a collaboration space, we've masked the values. Learn more about variables'. The 'Username' field contains 'victor' and the 'Password' field contains '\*\*\*\*\*' with a warning icon.

GET
http://api.bdfutbol.com/v2?tip=p&id=393460

Params
Authorization
Headers (7)
Body
Pre-request Script
Tests
Settings

Query Params

Key	Value
<input checked="" type="checkbox"/> tip	p
<input checked="" type="checkbox"/> id	393460
Key	Value

Body
Cookies
Headers (6)
Test Results

Pretty
Raw
Preview
Visualize
JSON

```

1  {
2    "status": 1,
3    "result": {
4      "id": "393460",
5      "temporada": "2015-16",
6      "categoria": "tur",
7      "jornada": "11",
8      "idequipolocal": "10358",
9      "idequipovisitante": "11573",
10     "nombreequipolocal": "Genclerbirligi",
11     "nombreequipovisitante": "Mersin",
12     "goleslocal": "1",
13     "golesvisitante": "1",
14     "estadio": "19 Mayıs",
15     "fecha": "06/11/2015",
16     "arbitro": "Erkan Engin",
17     "idarbitro": "675043",
18     "alineacionlocal": {
19       "entrenador": {

```

Request example with Python:

```
python=pip install requests;

url = http://api.bdfutbol.com/v2?tip=p&id=393460;

response = requests.get(url, auth=HTTPBasicAuth(usuario, contrasena));
```

14 types of request are available. The “tip” parameter (mandatory) is used to identify each type of request.

Petition	Parameter
Classification	tip=cla
Results	tip=res
Seasons	tip=temps
Template	tip=pla
Coaches	tip=plae
Player	tip=jug
Coach	tip=ent
Team	tip=eq
Game	tip=p
Search	tip=find
Player Matches	tip=partsj

<b>Coach Matches</b>	tip=partse
<b>Team Matches</b>	tip=partseq
<b>Rival Team Matches</b>	tip=partseqr

The requests return a JSON with the following fields:

Field Name	Meaning
<b>status</b>	Request result: 1: Correct -1: Incorrect
<b>text</b>	Error message (only if status is -1)
<b>result</b>	Request results (only if status is 1)

## Classification

To obtain classification data, the value cla (tip=cla) must be passed to the tip parameter, and the additional parameters are as follows.

Name	Parameter	Values
<b>Category</b>	cat	'1a', '2a', '2aB1', '2aB2', '2aB3', '2aB4', 'eng', 'ger', 'ita', 'fra', 'por', 'hol', 'bra '
<b>Season</b>	temp	Ex: '1928-29', '2016-17', etc.

The result contains a list of teams, each one with the following data:

Field Name	Meaning
<b>posicion</b>	Position in the final classification
<b>id_equipo</b>	Team code
<b>nombre_equipo</b>	Team name (in that season)
<b>puntos</b>	Team points at the end of the season
<b>pj</b>	Games played
<b>pg</b>	Matches won
<b>pe</b>	Tied matches
<b>pp</b>	Lost matches
<b>gf</b>	Goals in favor
<b>gc</b>	Goals against

## Results

To obtain the list of all the matches of a season, you must pass the value res (tip=res) to the tip parameter, and the additional parameters are those in the table below. The “cat” parameter is mandatory. The “temp” and “equipo” parameters are optional but one of the two must be used. If you use “temp” you get all the games of the season. If “team” is used, only the matches of the indicated team are used.

Name	Parameter	Values
<b>Category</b>	cat	'1a', '2a', '2aB1', '2aB2', '2aB3', '2aB4', 'eng', 'ger', 'ita', 'fra', 'por', 'hol', 'bra '
<b>Season</b>	temp (optional)	Ex: '1928-29', '2016-17', etc.
<b>Team</b>	equipo (optional)	Team code
<b>Calendar</b>	cal (optional)	0: Returns only the matches played (default) 1: Also returns matches not played yet (for the current season)

The result contains a list of results, each with the following data:

Field Name	Meaning
<b>fecha</b>	match code
<b>jornada</b>	Match date, in dd/mm/yyyy format
<b>id_local</b>	league day
<b>nombre_local</b>	Local team code
<b>id_visitante</b>	Local team name
<b>nombre_visitante</b>	Visiting team code
<b>goles_local</b>	Visiting team name
<b>goles_visitante</b>	Home team goals
<b>id_arbitro</b>	Visiting team goals
<b>nombre_arbitro</b>	Referee code
<b>estadio</b>	Referee name
<b>fecha</b>	Name of the stadium

## Seasons

To obtain the list of seasons available for a team, the value temps (tip=temps) must be passed to the tip parameter, and the additional parameters are as follows.

Name	Parameter	Values
<b>Team</b>	equipo	Team code

The result contains a list of seasons, each with the following data:

Field Name	Meaning
<b>temporada</b>	Ex: '2000-01'

## Template

To obtain the data of a team's roster in a specific season, the value cla (tip=pla) must be passed to the tip parameter, and the additional parameters are:

Name	Parameter	Values
<b>Team</b>	equipo	Numeric (device code)

<b>Season</b>	temp	Ex: '1928-29', '2016-17', etc.
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The result is a list of players, with the following data:

Field Name	Meaning
<b>id</b>	Player code
<b>apodo</b>	Player nickname
<b>pj</b>	Games played
<b>g</b>	Goals scored
<b>min</b>	Minutes played
<b>ta</b>	Yellow cards
<b>tr</b>	red cards

## Coaches

To obtain the data of the coaches of a team in a specific season, the value plae (tip=plae) must be passed to the tip parameter (tip=plae), and the additional parameters are:

Name	Parameter	Values
<b>Team</b>	equipo	Numeric (device code)
<b>Season</b>	temp	Ex: '1928-29', '2016-17', etc.

The result is a list of coaches, with the following data:

Field Name	Meaning
<b>id</b>	Trainer code
<b>apodo</b>	Coach's nickname
<b>pj</b>	Games played

## Player

To obtain the data of a player, the value jug (tip=jug) must be passed to the tip parameter, and the additional parameters are:

Name	Parameter	Values
<b>Player code</b>	id	Numeric

The result contains the following fields:

Field Name	Meaning
<b>apodo</b>	Player nickname
<b>nombre</b>	Player's name and surname
<b>fecha_nac</b>	Date of birth (dd/mm/yyyy format)
<b>lugar_nac</b>	place of birth
<b>pais</b>	Country of birth (ISO alpha-2 format)
<b>posicion</b>	Position on the field (possible values: "Goalkeeper",

	"Defense", "Center", "Right Back", "Left Back", "Midfielder", "Forward"
<b>altura</b>	Player height in centimeters
<b>peso</b>	Player weight in kilograms
<b>trayectoria</b>	List of "items"

The career field contains a list of the teams where the player has been, with the following fields:

Field Name	Meaning
<b>idequipo</b>	Team code
<b>equipo</b>	Name of the team
<b>temporada</b>	Season in format (yyyy-yy)
<b>categoria</b>	Category in which participated. Possible values: "1", "2", "2B"
<b>pj</b>	Games played
<b>pt</b>	Headline matches
<b>pc</b>	Full matches
<b>ps</b>	Substitute matches
<b>min</b>	Minutes
<b>ta</b>	Yellow cards
<b>tr</b>	red cards
<b>g</b>	Goals scored

## Coach

To obtain the data of a trainer, the value ent must be passed to the tip parameter (tip=ent), and the additional parameters are:

Name	Parameter	Values
<b>Trainer code</b>	id	Numeric

The result contains the following fields:

Field Name	Meaning
<b>apodo</b>	Player nickname
<b>nombre</b>	Player's name and surname
<b>fecha_nac</b>	Date of birth (dd/mm/yyyy format)
<b>pais</b>	Country of birth (ISO alpha-2 format)
<b>trayectoria</b>	List of "items"

The career field contains a list of the teams where the player has been, with the following fields:

Field Name	Meaning
<b>idequipo</b>	Team code
<b>equipo</b>	Name of the team

<b>temporada</b>	Season in format (yyyy-yy)
<b>categoria</b>	Category in which participated. Possible values: "1", "2", "2B"
<b>pj</b>	Directed matches

## Team

To obtain data from a device, you must pass the eq value to the tip parameter (tip=eq), and the additional parameters are:

Name	Parameter	Values
<b>Team code</b>	id	Numeric

The result contains the following fields:

Field Name	Meaning
<b>nombre</b>	Name of the team
<b>fundacion</b>	Founding date (text format, can be just the year, or in dd/mm/yyyy format)
<b>ciudad</b>	Team City
<b>estadio</b>	Team's current stadium
<b>aforo</b>	Current stadium capacity

## Game

To obtain the data of a match, the value p (tip=p) must be passed to the tip parameter (tip=p), and the additional parameters are:

Name	Parameter	Values
<b>Team code</b>	id	Numeric

The result contains the following fields:

Field Name	Meaning
<b>id</b>	Match code
<b>temporada</b>	Match season in yyyy-yy format
<b>categoria</b>	Match category. Possible values: "1a", "2a", "2aB1", "2aB2", "2aB3", "2aB4", "eng", "ger", "ita", "fra", "por", "hol", "cha", "uef", "cop"
<b>jornada</b>	Match day (in case it is a league match)
<b>idequipolocal</b>	Local team code
<b>idequipovisitante</b>	Visiting team code
<b>nombreequipolocal</b>	Local team name
<b>nomreequipovisitante</b>	Visiting team name
<b>goleslocal</b>	Local goals
<b>golesvisitante</b>	Away goals
<b>estadio</b>	Stadium
<b>fecha</b>	Date in dd/mm/yyyy format

<b>arbitro</b>	Referee name
<b>alineacionlocal</b>	Local lineup
<b>alineacionvisitante</b>	Visiting lineup

Alignments are objects with the following fields:

Field Name	Meaning
<b>entrenador</b>	Coach information
<b>jugadores</b>	List of "player"

The coaches have the following data:

Field Name	Meaning
<b>id</b>	Trainer code
<b>nombre</b>	Coach's nickname

Players have the following data:

Field Name	Meaning
<b>id</b>	Player code
<b>tipo</b>	Possible values: - T: Starting - S: Substitute
<b>eventos</b>	"Event" listing
<b>cambio</b>	This is an optional field. If the player has been substituted, the id and minute subfields will appear in this field, which identify the player who replaced him and the minute in which the change occurred.

Events have the following fields:

Field Name	Meaning
<b>tipo</b>	Possible values: - TA: Yellow card - TA2: Second yellow card - TV: Red card - G: Goal - GPEN: Penalty goal - GPP: Own goal goal
<b>minuto</b>	Minute of the event

## Search

The search function allows you to obtain the identification code of players, coaches, referees and clubs. To perform a search, you must pass the value find (tip=find) to the tip parameter, and the search parameters are as follows:



Name	Parameter	Values
<b>Text</b>	q	Ex: 'Messi'
<b>Search type</b>	type	1: Players 2: Trainers 3: Referees 4: Teams
<b>Birthdate</b>	dat (optional)	In dd/mm/yyyy format
<b>Country of birth</b>	pais (optional)	Ex: 'Nigeria'
<b>Team (to which you have belonged at some point in your career)</b>	club (optional)	Ex: 'Betis'
<b>Season (in which he has played in first, second or second B)</b>	temp (optional)	Ex: '2000-01'

The result contains a list of matching searches, with a maximum of 10 results, each with the following data:

Field Name	Meaning
<b>id</b>	Player/coach/referee/team identifier
<b>apodo</b>	Short name
<b>nombre</b>	First name
<b>apellido1</b>	Surname
<b>apellido2</b>	Second surname

## Player Matches

To obtain the list of all the matches played by a player, the value partsj (tip=partsj) must be passed to the tip parameter, and the additional parameters are as follows.

Name	Parameter	Values
<b>Player</b>	jug	Player code
<b>Season</b>	temp	Ex: '1928-29', '2016-17', etc.
<b>Team</b>	equipo	Team code

The result contains a list of results, each with the following data:

Field Name	Meaning
<b>id_partido</b>	Match code
<b>fecha</b>	Match date, in dd/mm/yyyy format
<b>nombre_local</b>	Local team name
<b>nombre_visitante</b>	Visiting team name
<b>id_local</b>	Local team code
<b>id_visitante</b>	Visiting team code
<b>goles_local</b>	Home team goals
<b>goles_visitante</b>	Visiting team goals

## Coach Matches

To obtain the list of all the matches directed by a coach, you must pass the value partse (tip=partse) to the tip parameter, and the additional parameters are the following.

Name	Parameter	Values
Coach	ent	Trainer code
Season	temp	Ex: '1928-29', '2016-17', etc.
Team	equipo	Team code

The result contains a list of results, each with the following data:

Field Name	Meaning
id_partido	Match code
fecha	Match date, in dd/mm/yyyy format
nombre_local	Local team name
nombre_visitante	Visiting team name
id_local	Local team code
id_visitante	Visiting team code
goles_local	Home team goals
goles_visitante	Visiting team goals

## Team Matches

To obtain the list of all the matches played by a team, the value partseq (tip=partseq) must be passed to the tip parameter (tip=partseq), and the additional parameters are the following.

Name	Parameter	Values
Season	temp	Ex: '1928-29', '2016-17', etc.
Team	equipo	Team code
Category	cat (optional)	Category. Possible values: "1a", "2a", "2aB1", "2aB2", "2aB3", "2aB4", "eng", "ger", "ita", "fra", "por", "hol" "cha", "uef", "cop"

The result contains a list of results, each with the following data:

Field Name	Meaning
id_partido	Match code
Fecha	Match date, in dd/mm/yyyy format
nombre_local	Local team name
nombre_visitante	Visiting team name
id_local	Local team code
td_visitante	Visiting team code
goles_local	Home team goals
goles_visitante	Visiting team goals

## Rival Team Matches

To obtain the list of all the matches played by a team against another team, the value partseqr (tip=partseqr) must be passed to the tip parameter (tip=partseqr), and the additional parameters are the following.

Name	Parameter	Values
Team	Equipo	Team code
Rival	Riv	Team code
Season	temp (optional)	Season. Ex: '2000-01'
Category	cat (optional)	Category. Possible values: "1a", "2a", "2aB1", "2aB2", "2aB3", "2aB4", "eng", "ger", "ita", "fra", "por", "hol", "cha", "uef", "cop"

The result contains a list of results, each with the following data:

Field Name	Meaning
id_partido	Match code
fecha	Match date, in dd/mm/yyyy format
nombre_local	Local team name
nombre_visitante	Visiting team name
Id_local	Local team code
Id_visitante	Visiting team code
goles_local	Home team goals
goles_visitante	Visiting team goals

## Competitions

The following list shows the acronyms of the available competitions.

Acronym	Competition
1a	First division
2a	Second division
2a1	Second division Group 1
2a2	Second division Group 2
2a3	Second division Group 3
2a4	Second division Group 4
2a5	Second division Group 5
2aB1	Second division B Group 1
2aB2	Second division B Group 2
2aB3	Second division B Group 3
2aB4	Second division B Group 4
2aB5	Second division B Group 5
1rf1	First RFEF Group 1
1rf2	First RFEF Group 2
eng	Premier League
Ger	Bundesliga
Ita	Calcium Series A

<b>Fra</b>	French Ligue 1
<b>Por</b>	Portuguese First League
<b>Hol</b>	Eredivisie
<b>Bra</b>	Brazilian
<b>CHA</b>	Champions League
<b>UEF</b>	Europa League
<b>CNF</b>	Conference League
<b>SUP</b>	Spain Supercup
<b>SCE</b>	European Super Cup
<b>INT</b>	Club World Cup
<b>COP</b>	Spanish Cup
<b>SHI</b>	Community Shield
<b>DSC</b>	DFL Supercup
<b>REC</b>	Cup Winners Cup
<b>ITT</b>	Intertoto
<b>FER</b>	Fairs Cup
<b>LAT</b>	Latin Cup
<b>CLI</b>	League Cup
<b>CL2</b>	Second Division League Cup
<b>CL3</b>	Second Division B League Cup
<b>EVA</b>	Eva Duarte Cup
<b>ORO</b>	Argentine Gold Cup
<b>PR1</b>	Promotion to First Division
<b>PR2</b>	Promotion to Second Division
<b>PR3</b>	Promotion to stay in Second Division B
<b>P23</b>	Promotion to remain in the Second Division
<b>PRF</b>	Promotion to 1st RFEF