StatsBomb API Competitions Specification v4.0.0

[StatsBomb API - last updated 19 August 2021]

This document describes the API used to request a listing of each Competitions and Season combination for which the user has licensed access. Credentials need to be supplied as described in the general API notes.

Summary of Changes for API v4.0.0

- New API version has changed URLs from "/v3/competitions" to "/v4/competitions" (see below).
- Addition of competition_youth and competition_international fields to flag youth and international competitions, respectively.

Accessing the API

The new API version has changed URLs from "/v3/competitions" to "/v4/competitions" due to some variable changes and slight data structure differences between API versions. Therefore, we have updated the URL call to access the API. If you wish to upgrade to the most recent version of StatsBomb data, please make a call to the newest version of the API at the url below.

The updated API can be accessed by making a request to https://data.statsbombservices.com/api/v4/competitions. No parameters should be specified.

Previous versions of the API can be accessed by making a request to https://data.statsbombservices.com/api/v1/competitions, https://data.statsbombservices.com/api/v2/competitions or https://data.statsbombservices.com/api/v3/competitions. Please see our data website for the documentation of previous API versions.

An R package has been written for users to conveniently access the API and clean the data. The R package is available at https://github.com/statsbomb/StatsBombR.

Response

The response will be in JSON format. The response is an array of competition-season objects with the following properties:

Column	Type	Description
competition_id	integer	The unique identifier for the competition.
season_id	integer	The unique identifier for the season.
competition_name	string	The name of the competition.
competition_gender	string	The gender of the players competing in the competition.
competition_youth	boolean	True if the competition is for youth teams.
competition_international	boolean	True if the competition is for international teams.
country_name	string	The name of the country the competition relates to (or region for international competitions)
season_name	string	The name of the season.
match_updated	DateTime	The date and time at which a match within this competition and season was last updated.
match_updated_360	DateTime	The date and time at which the 360 data for a match within this competition and season was last updated.
match_available	DateTime	The date and time at which an available match was updated, or a match was made available (whichever is more recent).
match_available_360	DateTime	The date and time at which the available 360 data for a match was updated, or the 360 data for a match was made available (whichever is more recent).

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