

Competition Calendars

Current calendars:

Arena via Tilastopaja: <http://www.tilastopaja.com/json/compListReportLab.php>

JSON Array with entries like this:

```
{
  "eaCompId": "10513",
  "tpCompId": "12891669",
  "title": "5.5. National Race Walking Championships (Zahoracka
dvadsiatka 20 km M, W, 10 km U 20)",
  "dateFrom": "2017-04-22",
  "dateTo": "2017-04-22",
  "city": "Borsky Mikula\u0161",
  "country": "SVK",
  "ageGroup": "S, U20"
},
```

ReportLab database

Existing OpenTrack Approach

Proposed complex example based on <https://w3c.github.io/opentrack-cg/spec/model/#competition>

Please, note that all properties are optional and the notation has been simplified

```
{
  "@id": "http://w3c.github.io/opentrack-cg/examples/competition/Euro2016.jsonld",
  "@type": [ "MultidisciplineCompetition" ],
  "name": "2016 European Athletics Championships",
  "description": "2016 European Athletics Championships",
  "superEvent": { "http://.../EuropeanChampionships" },
  "alternateName": "Amsterdam Euro 2016",
  "url": "http://www.european-athletics.org/competitions/.../2016/events/",
  "image": "https://...d/df/Amsterdam2016logo.png",
  "location": {
    "@type": "schema:StadiumOrArena",
    "name": "Olympic Stadium Amsterdam",
    "geo": { "latitude": "52.343417", "longitude": "4.854192" },
    "map": "http://example.org/map",
    "address": {
      "streetAddress": "Olympisch Stadion 2",
      "addressLocality": "Amsterdam",
      "postalCode": "1076 DE",
      "addressCountry": "NDL"
    }
  }
}
```

```

    },
    "startDate": "2016-06-06",
    "endDate": "2016-06-10",
    "status": "event:Finished",
    "organizer": "http://w3c.github.io/.../EAA",
    "sponsor": [ "http://sponsor1", "http://sponsor2", "http://sponsorN" ],
    "category": {
        "name": "Senior (both Female and Male)",
        "description": "Open class with no upper age limit but some limitations on younger people competing in endurance events. Female and/or Male gender.",
        "requiredMinAge": 16,
        "recognizingAuthority": "http://w3c.github.io/.../IAAF"
    },
    "entryRequirements": "Requirements to take part in the competition",
    "sportsDiscipline": [ "http://discipline1", "http://discipline2",... ],
}

```

How Arena events may be represented using this approach:

```

{
    "@id": "http://.../this-is-a-unique-iri/10513",
    "eaCompId": "10513",
    "tpCompId": "12891669",
    "name": "5.5. National Race Walking Championships (Zahoracka dvadsiatka 20 km M, W, 10 km U 20)",
    "startDate": "2017-04-22",
    "endDate": "2017-04-22",
    "location": {
        "address": {
            "addressLocality": "Borsky Mikula",
            "country": "SVK"
        },
    },
    "category": [
        {
            "name": "Senior (both Female and Male)",
            "requiredMinAge": 20,
        },
        {
            "name": "Under 20 (U20)",
            "requiredMinAge": 18,
            "requiredMaxAge": 20,
        },
    ],
    "sportsDiscipline": [
        "http://.../discipline/RW20Km",
        "http://.../discipline/RW10Km"
    ]
}

```

Descriptive metadata for generic events:

identifier	Unique character string to identify a competition.
name	Descriptive name of a competition.
alternateName	An alias to name the competition. It could be an acronym or abbreviation.
description	Descriptive text about a competition.
url	Webpage URL about a competition.
image	Picture about a competition.
startDate	Date and time when a competition starts.
endDate	Date and time when a competition ends.
eventStatus	Status of a competition according to a enumeration of potential values (i.e., scheduled, completed, etc.)
location	Venue where a competition is held (for instance, Berlin Olympic Stadium).

Stakeholders (also generic)

organizer	Person(s) or organization(s) that organizes a competition.
contributor	Person(s) or organization(s) that collaborates in the organization of a competition.
sponsor	Person(s) or organization(s) that sponsors a competition.

Specific for Competitions

sportsDiscipline	Type of an Athletics competition according to specific rules set by governing bodies (e.g., <i>Outdoor Sprint Relays</i>).
category	The specific category for a competition (e.g., <i>M35, U18 Male, local competitors</i> , etc).
entryRequirements	Requirements to take part in a competition. (textual)

Taxonomies

Scope of competition:

- **World** (IAAF, IOC, or similar)
- **Area**. Including several nations or regions (EAA, Asian Athletics Association Council, The Commonwealth, ...)
- **National** (National federations)
- **Regional/local** (Narrower than national: locality, county, region, state, etc.)

BBC Sports Ontology uses `competitionType` and `CompetitionType` for this.

Types of Competitions

Types of competition according to the BBC Sports Ontology that fit our requirements:

- **MultiDisciplineCompetition** -> For those competitions composed of several disciplines (e.g., European Championships)
- (MultiRoundCompetition),
 - **KnockoutCompetition**
 - **LeagueCompetition**
- UnitCompetition
 -

¿Do we need more?

Disciplines:

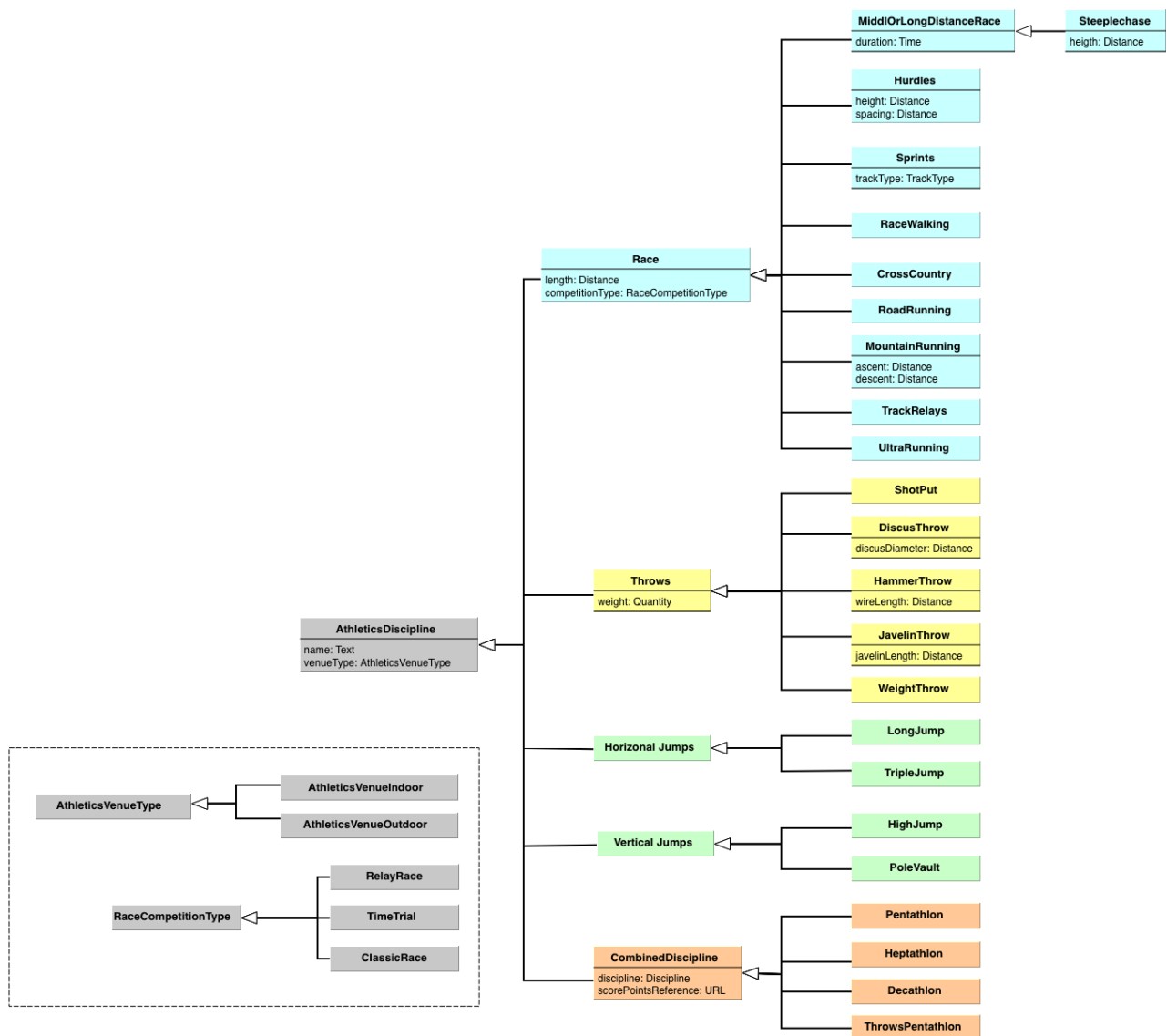
BBC Sports Ontology defines:

- <http://www.bbc.co.uk/ontologies/sport/SportsDiscipline>
- With the properties: `discipline`, `subDiscipline`, `subDisciplineOf`

Disciplines

We can use less detailed disciplines. For instance, in the example above:

```
{
  "@id": "http://.../this-is-a-unique-iri/10513",
  "name": "5.5. National Race Walking Championships",
  ...
  "sportsDiscipline": "http://.../discipline/RaceWalking"
}
```



Question from Andy: **How about Road Relays / Ekiden?**

There is a **RaceCompetitionType** with these values: *RelayRace*, *TimeTrial*, *ClassicRace*.

Competition Series

As seen in the main example, the competition may be part of a series of events (European Championships). Series of events will be represented in the same way, but using only the descriptive metadata (name, description, etc.).