API Specification Doc

(*VBL API*)

Version	Date	Author	Description
0.0	12 november 2015	Bart	Concept
1.0	17 november 2015	Bart	Api url is nog niet definitief Test url op aanvraag.
1.1	18 november 2015	Andre	Geannonimiseerd
			`//sportModule.baseUrl = "http://vblCB.wisseq.eu/VBLCB_WebServiceDev/data";` http://vblcb.wisseq.eu/VBLCB_WebService/data/OrgDetailByGuid?issguid=BVBL1432

Contents

1.Clubdetails

Request

Method	URL
GET	api/data/OrgDetailByGuid

Type	Params	Values
UrlParam	issguid	String BVBL1254

Response

Status	Voorbeeld response

200	```[
	  {
	    "guid": "BVBL1254",
	    "stamNr": "1863",
	    "naam": "Alfa 2000 Achel",
	    "plaats": "Neerpelt",
	    "teams": [
	      {
	        "naam": "Alfa 2000 Achel HSE A",
	        "categorie": "Heren Senioren",
	        "organisationGUID": "BVBL1254",
	        "shirtKleur": "Zwart, Zwart",
	        "shirtReserve": "Rood, Rood",
	        "poules": [
	          {
	            "naam": "3e Provinciale Heren A Limburg",
	            "guid": "BVBL15169120LIHSE3A1"
	          }
	        ],
	        "guid": "BVBL1254HSE 1"
	      }
	    ],
	    "website": "http://WWW.xxxx.BE/",
	    "adres": {
	      "straat": "Bosweg",```

```json
          "huisNr": "1",
          "huisNrToev": null,
          "postcode": "4910",
          "plaats": "Plaatsdorpt",
          "land": "Belgie"
        },
        "accomms": [
          {
            "naam": "De Koekoek",
            "adres": {
              "straat": "Grevenbroekstraat",
              "huisNr": "11",
              "huisNrToev": null,
              "postcode": "3930",
              "plaats": "Hamont-Achel",
              "land": "Belgie"
            },
            "telefoon": null,
            "website": null,
            "guid": "BVBL100642"
          }
        ],
        "bestuur": [
          {
            "kmGroep": "Bestuur",
            "kenmerk": "Ondervoorzitter",
            "naam": "Kees Best",
            "telefoon": "0000000",
            "mobiel": "000000",
            "email": "a@b.c"
          }
        ]
      }
]
```

2.Clubwedstrijden

Request

Method	URL
GET	api/data/OrgMatchesByGuid/

Type	Params	Values
UrlParam	issguid	String BVBL1254

Response

Status	Voorbeeld response

200	```[
	    {
	        "guid": "BVBL15169120LIG12PE1AB",
	        "wedID": "LIG12PE1AB12",
	        "tTGUID": "BVBL1254G12 1",
	        "tTNaam": "Alfa 2000 Achel G12 A",
	        "tUGUID": "BVBL1146G12 1",
	        "tUNaam": "Peer BBC vzw G12 A",
	        "datumString": "14-11-2015",
	        "accGUID": "BVBL100642",
	        "accNaam": "De Koekoek",
	        "pouleGUID": "BVBL15169120LIG12PE1",
	        "pouleNaam": "U12 Limburg E R1",
	        "uitslag": "",
	        "beginTijd": "11.00"
	    }
	]```

3.Clubleden

Request

Method	URL
GET	api/data/RelatiesByOrgGuid/

Type	Params	Values
UrlParam	orgguid	String BVBL1254

Response

Status	Voorbeeld response

200	```[
	    {
	        "naam": "Doe",
	        "vnaam": "Kees",
	        "gebdat": "26-10-1987",
	        "mvo": "M",
	        "orguid1": "BVBL1254",
	        "orgLMS": "BVBLSL, 27-11-2003",
	        "orgstam": "1863"
	    }
	]```

4.Teamdetails

Request

Method	URL
GET	api/data/TeamDetailByGuid/

Type	Params	Values
UrlParam	teamguid	String BVBL1254HSE++1

Response

Status	Voorbeeld response
200	[{ "guid": "BVBL1254HSE 1", "naam": "Alfa 2000 Achel HSE A", "poules": [{ "naam": "3e Provinciale Heren A Limburg", "sort": "401LIHSE3A1", "teams": [{ "naam": "Koninklijke BBC Union Leopoldsburg HSE B", "categorie": "Heren Senioren", "organisationGUID": null, "rangNr": " 4", "wedAant": "9", "wedPunt": "19", "ptVoor": "548", "ptTegen": "594", "opmerk": "", "shirtKleur": null, "shirtReserve": null, "poules": [], "spelersLijst": null,

```
                              "tVlijst": null,
                              "guid": "BVBL1106HSE  2"
                        }
                  ],
                  "categorie": "Heren Senioren",
                  "regioGUID": "BVBL9120",
                  "regioNaam": "Limburg",
                  "guid": "BVBL15169120LIHSE3A1"
            }
      ],
      "spelers": [
            {
                  "naam": "Peter Verfridi",
                  "lidNr": "218412",
                  "sGebDat": "12-01-1981",
                  "sAanslDat": "02-09-2015 21:16"
            }
      ],
      "tvlijst": [
            {
                  "naam": "Kurt VanBeers",
                  "lidNr": "123438",
                  "tvCaC": "Coach",
                  "tvNr": "56254HSE1_170928"
            }
      ]
   }
]
```

5.Teamwedstrijden

Request

Method	URL
GET	api/data/TeamMatchesByGuid/

Type	Params	Values
UrlParam	teamguid	String BVBL1217HSE++1

Response

Status	Voorbeeld response

200	<pre>[
	    {
	        "guid": "BVBL15169120LIHSE3A1AJ",
	        "wedID": "LIHSE3A1AJ04",
	        "tTGUID": "BVBL1217HSE 2",
	        "tTNaam": "Hades BBC Hasselt HSE B",
	        "tUGUID": "BVBL1254HSE 1",
	        "tUNaam": "Alfa 2000 Achel HSE A",
	        "datumString": "26-09-2015",
	        "accGUID": "BVBL100637",
	        "accNaam": "Kiewit",
	        "pouleGUID": "BVBL15169120LIHSE3A1",
	        "pouleNaam": "3e Provinciale Heren A Limburg",
	        "uitslag": " 34- 64",
	        "beginTijd": "20.30"
	    }
	]</pre>

Conventions

- **Client** - Client application.
- **Status** - HTTP status code of response.
- All the possible responses are listed under 'Responses' for each method. Only one of them is issued per request server.
- All response are in JSON format.
- All request parameters are mandatory unless explicitly marked as [optional]

Status Codes

All status codes are standard HTTP status codes. The below ones are used in this API.
2XX - Success of some kind
4XX - Error occurred in client's part
5XX - Error occurred in server's part

Status Code	Description
200	OK
400	Bad request
401	Authentication failure
403	Forbidden
404	Resource not found
405	Method Not Allowed
409	Conflict
412	Precondition Failed
413	Request Entity Too Large
500	Internal Server Error
501	Not Implemented
503	Service Unavailable