

Documentation about API itself:

http://betsapi.com/docs/

there are 2 html files in attachments (index-simulation.html is to give just a feel how it has to look at the end)

Upcoming events

Need to check for upcoming tennis

https://api.betsapi.com/v2/events/upcoming?sport_id=13&token=XXXXXXXXXX

■ - things we will need from API response about one of those matches

■ "id": "2068580",
"sport_id": "13",
■ "time": "1574274600",
"time_status": "0",
"league": {
"id": "21141",
"name": "ITF W25 Tucson",
"cc": null
},
"home": {
"id": "183997",
"name": "Sophia Whittle",
"image_id": 0,
"cc": "us"
},
"away": {
"id": "196058",
"name": "Karina Miller",
"image_id": 0,
"cc": "us"
},
"ss": null,
"bet365_id": "84218135"

< id of the match
< time of the match (I hope there is a way to convert it to normal format)
< status: 0 means that match is upcoming which havent started yet
< Needs to be displayed
< Very important - through this we will need to find data about this player
< Name of Player 1
< Very important - through this we will need to find historic data about this player (same as for Sophia Whittle)

This section contain all the same data, but this data gets displayed in LIVE

InPlayUpcoming

10/31 23:00 - ITF W25 TucsonSophia Whittle vs Karina Miller

Hero / Opponent	oBC	oW1	oB	oR	RESULT	hR	hB	hW1	hBC	1	2	3	4
Sophia Whittle													
Dalayna Hewitt	33%	74%	2	XXX	2-6,6-4,10-7	XXX	3	63%	43%	15	40	0	40
Karina Miller													
Malaika Rapolu	67%	44%	2	XXX	7-5,5-7,5-10	XXX	3	47%	64%	15	30	15	40

<button class="collapsible" type="button">
10/31 23:00
-

ITF W25 Tucson
Sophia Whittle
 vs
Karina Miller
</button>

Now we check for home player (Sophia Whittle) past matches in order to get detailed HISTORY (team_id added as parameter to URL)
https://api.betsapi.com/v2/events/ended?sport_id=13&team_id=183997&token=XXXXXXXXXX

this is response only about 1 matchup with opponent Dalayna Hewitt (but we need same way to fetch data from last 20 matchups)

■ - things we will need from API response about one of those matches

■ "id": "2038298",
"sport_id": "13",
"time": "1572886800",
"time_status": "3",
"league": {
"id": "20896",
"name": "ITP W60 Las Vegas",
"cc": null
},
"home": {
"id": "175845",
"name": "Dalayna Hewitt",
"image_id": 0,
"cc": "us"
},
"away": {
"id": "183997",
"name": "Sophia Whittle",
"image_id": 0,
"cc": "us"
},
"ss": "2-6,6-4,10-7",
"scores": {
"1": {
"home": "2",
"away": "6"
},
"2": {
"home": "6",
"away": "4"
},
"3": {
"home": "10",
"away": "7"
}
}
}

< event_id
we know it and now we have to use it to check detailed info about particular match

5

oR = Opponent Rank / hR = Hero rank

has to be fetched with player on the day of match : (for Singles Men and Singles Women)
(for players for who algorithn cant fetch ranking inside table it has to be displayed as 0)
info: http://betsapi.com/docs/events/tennis_ranking.html

As we know now ID of the event - we can get history needed
https://api.betsapi.com/v1/event/view?token=XXXXXXXX&event_id=2038298

■ - things we will need from API response about one of those matches

{
"success": 1,
"results": {
"id": "2038298",
"sport_id": "13",
"time": "1572886800",
"time_status": "3",
"league": {
"id": "20896",
"name": "ITP W60 Las Vegas",
"cc": null
},
"home": {
"id": "175845",
"name": "Dalayna Hewitt",
"image_id": 0,
"cc": "us"
},
"away": {
"id": "183997",
"name": "Sophia Whittle",
"image_id": 0,
"cc": "us"
},
"ss": "2-6,6-4,10-7",
"stats": {
"aces": {
"2": "2",
"4": "4"
},
"double_faults": {
"1": "1",
"4": "4"
},
"win_tot_serve": {
"74": "74",
"63": "63"
},
"break_point_conversions": {
"43": "43"
},
"events": {
{
"id": "59829381",
"text": "Game 1 - Sophia Whittle - holds to 15"
},
{
"id": "59829478",
"text": "Game 2 - Sophia Whittle - breaks to 40"
},
{
"id": "59829520",
"text": "Game 3 - Sophia Whittle - holds to love"
},
{
"id": "59829638",
"text": "Game 4 - Dalayna Hewitt - holds to 40"
},
{
"id": "59829672",
"text": "Game 5 - Sophia Whittle - holds to love"
},
{
"id": "59829741",
"text": "Game 6 - Dalayna Hewitt - holds to love"
},
{
"id": "59829840",
"text": "Game 7 - Sophia Whittle - holds to 30"
},
{
"id": "59829940",
"text": "Game 8 - Sophia Whittle - breaks to 30"
},
{
"id": "59830108",
"text": "Game 9 - Dalayna Hewitt - breaks to 15"
},
{
"id": "59830328",
"text": "Game 10 - Dalayna Hewitt - holds to 40"
},
{
"id": "59830329",
"text": "Game 11 - Sophia Whittle - holds to 40"
},
{
"id": "59830438",
"text": "Game 12 - Dalayna Hewitt - holds to 30"
},
{
"id": "59830531",
"text": "Game 13 - Dalayna Hewitt - breaks to 30"
},
{
"id": "59830630",
"text": "Game 14 - Sophia Whittle - breaks to 15"
},
{
"id": "59830695",
"text": "Game 15 - Sophia Whittle - holds to love"
},
{
"id": "59830825",
"text": "Game 16 - Dalayna Hewitt - holds to 40"
},
{
"id": "59830941",
"text": "Game 17 - Sophia Whittle - holds to 40"
},
{
"id": "59831045",
"text": "Game 18 - Dalayna Hewitt - holds to 15"
},
{
"id": "59831415",
"text": "Set 3 tie break score 10-7"
},
"scores": {
"1": {
"home": "2",
"away": "6"
},
"2": {
"home": "6",
"away": "4"
},
"3": {
"home": "10",
"away": "7"
}
},
"extra": {
"stadium_data": {
"id": "11086",
"name": "Court 1",
"city": "Las Vegas",
"country": "USA",
"capacity": null,
"googlecode": null
},
"round": "54",
"isplay_created_at": "1572886800",
"isplay_updated_at": "1572893454",
"confirmed_at": "1574118315",
"bet365_id": "83865458"
}
}
}

< opponent ID
< opponent Name
< player ID
< hero name
< oW1 (column) in HTML we must add % symbol after this number
< hW1 (column) in HTML we must add % symbol after this number
< oBC (column) in HTML we must add % symbol after this number
< hBC (column) in HTML we must add % symbol after this number
< as Sophia Wittle is our hero and she breaks her opponent
we should add to table cell a HTML class .bg-green
< as opponent breaks our hero (Sophia Wittle)
we should add to table cell a HTML class .bg-red
< These are results which have to be shown in RESULT column
if our hero player (Sofia) loses
- HTML must apply .text-red class to the RESULTS and oR table cell
if our hero player (Sofia) would be winning this match
- HTML must apply .text-green class to the RESULTS and oR table cell

4

oB = Opponent Breaks
Manual calculation:
2 is amount of breaks opponent did against Sophia Whittle (bg-red count in row)

hB = Hero Breaks
Manual calculation:
3 is amount of breaks Sophia Whittle did (cell count with .bg-green class inside row)

InPlayUpcoming

10/31 23:00 - ITF W25 TucsonSophia Whittle vs Karina Miller

Hero / Opponent	oBC	oW1	oB	oR	RESULT	hR	hB	hW1	hBC	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39		
Sophia Whittle			2	XXX	2-6,6-4,10-7	XXX	3	63%	43%	15	40	0	40	0	0	0	30	15	40	40	30	30	15	0	40	40	15	10-7																						
Dalayna Hewitt	33%	74%																																																
Karina Miller																																																		
Malaika Rapolu	67%	44%	2	XXX	7-5,4-7,5-10	XXX	3	47%	64%	15	30	15	40	40	0	30	40	15	30	15	30	40	30	40	30	15	40	40	30	15	15	15	0	30	40	15	30	15	15	0	30	40	15	30	40					

<tr>
<td class="graycell text-black">Dalayna Hewitt</td>
<td>33%</td>
<td>74%</td>
<td>2</td>
<td class="text-red">XXX</td>
<td class="text-red">2-6,6-4,10-7</td>
<td>XXX</td>
<td>3</td>
<td>63%</td>
<td>43%</td>
<td class="graycell">15</td>
<td class="graycell bg-green">40</td>
<td class="graycell">0</td>
<td class="graycell">40</td>
<td class="graycell">0</td>
<td class="graycell">0</td>
<td class="graycell">30</td>
<td class="graycell bg-green">15</td>
<td class="graycell">40</td>
<td class="graycell">40</td>
<td class="graycell">30</td>
<td class="graycell">30</td>
<td class="graycell">15</td>
<td class="graycell">0</td>
<td class="graycell">40</td>
<td class="graycell">40</td>
<td class="graycell">15</td>
<td class="graycell">10-7</td>
</tr>