UOF - Number Betting Service



Numbers betting delivers betting markets on various lotteries. The events in Numbers Betting represent a single draw of a lottery and uses event_ids like wns:draw:1234. The draws are connected to one lottery, similar to how matches are connected to a tournament. Numbers betting still uses the same concept of categories and a sport, 108. Most attributes about a draw are shared between all draws in a lottery. Only draw time, results and the match status is specific to a draw.

In order to start receiving Numbers Betting messages, you need to select what lottery types you want to receive from the ctrl feed options page.

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Feed messages

All feed messages are generated by product 7 (wns). The format of the messages is the same as those generated by other producers (see section 3.3). The normal life cycle for a wns draw is in some rare circumstances draws are cancelled. A betstop and bet_settlement might then be sent before the draw start. The markets in the settlement will then be voided and use an appropriate void reason.

Feed messages from product 7 (wns):

| Time | Message | Notes |
|---------------------------|--------------------|--|
| Midnight before the event | odds_chan ge | Note that there isn't a fixture change message. In 99% of cases there is only one odds update per event. |
| Minute before draw start | bet_stop | |
| Sometime after draw | bet_settlem ent | |

API - Number betting

Due to the physical differences in lottery draws compared to other sports, Numbers Betting has some different endpoints and responses. Self-service documentation of the API exists in https://iodocs.betradar.com/wns.

Number betting APIL endpoints

| HTTP | Endpoint | Description |
|------|---|---|
| GET | sports/(lang) /sport_events/(id)/fixture. xml | Look up for a single draw. No additional information is found here that doesn't exist in the schedule. |
| GET | sports/(lang) /sport_events/(id) /summary.xml | Look up both the fixture and the result for a single draw. If event hasn't ended then result is omitted. |
| GET | wns/(lang)/lotteries.xml | Full list of all lotteries (tournaments) that are considered relevant |
| GET | wns/(lang)/lotteries/(id) /schedule.xml | Get the list of draws for a given lottery. Only relevant lotteries that are in the future or have recently ended are shown. This is similar to the tournament schedule endpoint in the Sports API |
| POST | wns/recovery /initiate_requestt?after= (timestamp)[&r equest_id=(x)] [&node_id=(y)] | Perform recovery. Data is sent over the feed. See 4.6 |

Lottery attributes

| Name | Description | | |
|------------------------------------|---|--|--|
| id | Unique identifier of the lottery | | |
| name | Name of the lottery | | |
| sport | Sport element similar to Sports API | | |
| category | Category element similar to Sports API | | |
| draw_info. draw_type | Enum taking one of the values drum or rng. This indicates if the pick is performed using a drum or a random number generator. | | |
| draw_info. time_type | Enum taking one of the values fixed or interval. Interval lotteries offers frequent draws. | | |
| draw_info. game_type | String in the form "6/39". Where 6 indicates number of balls to be picked, while 39 is the number of balls used in the draw | | |
| bonus_inf o. bonus_bal ls | The number of bonus balls used in the draw | | |
| bonus_inf o. bonus_dr um | Enumeration, either same or additional. If bonus drum is additional, it means that draws will be picked from a new drum, allowing the same balls to be picked from the regular draw | | |
| bonus_ra nge | String in the form "1-49" indicating the range of values the bonus balls can take | | |

Fixtures attributes

| Name | Description | | |
|---|---|--|--|
| id | Unique id of the draw | | |
| draw_date | Date and time of the draw in ISO 8601 format. Time is specified in UTC time. | | |
| lottery | Lottery element see (lottery attributes section) | | |
| status | Enum taking a value of either open, closed, finished, canceled. Open means that the draw has not started yet. Closed means that the lottery is being played. Finished means that we have a result and canceled indicates that the draw was aborted. | | |
| draw_res ult | Element for result if the draw is finished or canceled | | |
| draw_res ult.draws. chronolog ical | Boolean specifying if the draws are specified in the order they were picked (chronological) or sorted by value | | |
| draw_res ult.draws. draw. name | The name of the single draw in the form "draw_3". If the lottery has bonus balls, this will be displayed as "draw_b1". | | |
| draw_res ult.draws. draw. value | The ball number of the draw. | | |