DSP Report API

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ChangeLog

- **Version 1.0**

Initial

- **Version 2.0**

Change data aggregation method (Daily sum data)

Bug fix

- **Version 2.1**

Add Error Response Code 34(Date Range Exceeded)

- **Version 2.2**

Add Parameter(node) : Aggregate data for all endpoints and ad types

Add Error Response Code 35(Invalid Date Format)

Inquiry

- **Contact Info**

Please feel free to contact us via info@tpmn.io regarding Report API

- **Authentication**

Please use the apikey parameters to access API

- **Return Value Format**

  JSON

Request

- **Request URL**

http://stats.tpmn.co.kr

- **Request Method**

GET /api/dsp/v2/report.tpmn

- **Request Sample**

http://stats.tpmn.co.kr/api/dsp/v2/report.tpmn?apikey={apikey}&start=
{startdate}&end={enddate}&timezone={timezone}

Parameter	Type	required	Description
apikey	String	Yes	**Account API Key(Token)**
start	String	No	**Start Date. Format(YYYYMMDD) ex) 20180101 Default Value : yesterday**
end	String	No	**End Date. Format(YYYYMMDD) ex) 20180101 Default Value : yesterday**
timezone	String	No	**Default : KST(UTC+9) Range : KST,UTC**

node	String	No	Default : None Range : None, All

Response

● Response Object

Item name	Type	Decription
results	List<ReportResult>	ReportResult List

● ReportResult Object

Item name	Type	Decription
date	String	Format(YYYYMMDD) ex: 20150101
impressions	Integer	Impression Ad
cost	float	Impression Ad Cost
request_bids	Integer	Bid Request
response_bids	Integer	Valid Bid Response

Appendix

- **Response Example (JSON)**

```
{"results":
[
        {
                "date":"20150806",
                "impressions":"2",
                "cost ":"0.02",
                "request_bids":"3",
                "response_bids":"2",
        }
    ]
```

- **Error Code(Http Status)**

Code	Description
200	OK
404	Page Not Found
500	Internal System Error
503	Service Unavailable

- **Error Response**

Code	Description
31	Apikey is required
32	ApiKey is not valid
33	Timeout or Internal System Error
34	Date Range Exceeded
35	Invalid date format

- **Error Example (JSON)**

{"errors":[{"message":"Apikey is required","code":31}]}