



## SSP REPORT API

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## Update Information

- **Version 1.0**

Initial

- **Version 1.1**

Added Error Response Code 34(Date Range Exceeded)

UTC Data support

# Inquiry

## Contact Info :

Please feel free to contact us at [info@tpmn.co.kr](mailto:info@tpmn.co.kr) regarding Report API

## Authentication :

Please use the apikey parameters to each API.

## Return Value Format :

JSON

# Request

## Request URL :

http://stats.tpmn.co.kr

## Request Method:

GET /api/ssp/report.tpmn{?apikey,start,end,timezone}

## Request Sample

http://stats.tpmn.co.kr/api/ssp/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) 20100101
			Default Value : yesterday
end	String	No	End Date. Format(YYYYMMDD) ex) 20100101
			Default Value : yesterday
timezone	String	No	Default : KST(UTC+9) Range : KST, UTC

# Response

## Response Object:

Item name	Type	Decription
results	List<ReportResult>	ReportResult List

## ReportResult Object

Item name	Type	Decription
ymd	String	Format(YYYYMMDD) ex: 20150101
ssp_id	String	ssp idx
req_cnt	String	request count
res_cnt	String	Response count
er_bid_cnt	String	Error count
imp_cnt	String	Impression count
click_cnt	String	Click count
imp_cost	String	Revenue (USD)
Imp_cost_krw	String	Revenue (KRW)

#### Ex) Report Response(JSON)

```
{ "results":  
  [  
    {  
      "ymd": "2018-05-16",  
      "ssp_id": "1",  
      "req_cnt": "4",  
      "res_cnt": "3",  
      "er_bid_cnt": "1",  
      "imp_cnt": "1",  
      "click_cnt": "1",  
      "imp_cost": " 0.0001053",  
      "imp_cost_krw": " 0.21053"  
    }  
  ]  
}
```

#### Error Code(Http Status)

Code	Description
200	OK
404	HTTP method is not GET or POST
500	Internal System Error
503	Internal System Error

## Error Response

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

### Ex)Error Response(JSON)

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