

device_manufacturer

Dimension

In this topic, you will learn about the Analytics API device_manufacturer dimension. The device_manufacturer dimension provides information about the manufacturer of the device that videos were viewed on.

URL parameters

Analytics API reports support the following URL parameters.

Table 1: URL Parameters

Parameter	Description	Required	Values	Default
account	The accounts you want to report on	yes	one or more account ids as a comma-delimited list	none
where	Used to specify filters for reports	no	{dimension}=={value} - one or more as a semi-colon-delimited list	none
limit	Number of items to return	no	positive integer	10
offset	Number of items to skip	no	positive integer	0
sort	Field to sort items on	no	a valid field for the request	video_view
fields	Fields to return	no	varies according to the dimension you are reporting on	video_view
	If included, will limit			

reconciled	results to either historical or realtime data	no	true false	none
from	The beginning of the date range for the request	no	An ISO 8601 date (MM-DD-YYYY), epoch time in milliseconds, the string alltime, or relative date (-1m); only dates within the past 32 days are allowed for engagement endpoints or if reconciled=false.	30 days prior to now
to	The end of the date range for the request	no	An ISO 8601 date (MM-DD-YYYY), epoch time in milliseconds, the string now, or relative data (+7d); only dates within the past 32 days are allowed for engagement endpoints or if reconciled=false.	now

Fields available

The following fields can be returned for the dimension.

- ad_mode_begin
- ad_mode_complete
- device_manufacturer
- engagement_score
- play_request
- play_rate
- player_load
- video_impression
- video_percent_viewed
- video_seconds_viewed
- video_view
- video_seconds_viewed

Filter values

Used as a filter, a dimension allows you to narrow the results.

Filter values: amazon, apple, asus, blackberry, fujitsu, google, htc, huawei, kyocera, lenovo, lg, micromax, microsoft, nintendo, panasonic, roku, samsung, sharp, sony, vizio, zte, other

Combining dimensions

To see what dimensions this on can be combined with, and what fields are available for the combination, see Dimension and Fields

(<https://docs.brightcove.com/en/video-cloud/analytics-api/getting-started/api-overview.html#metrics>).

Request Examples

Dimension request

```
https://analytics.api.brightcove.com/v1/data?
accounts=1752604059001&dimensions=device_manufacturer
```

Response

```
1  {
2    "item_count": 12,
3    "items": [
4      {
5        "device_manufacturer": "zte",
6        "video_view": 2
7      },
8      {
9        "device_manufacturer": "panasonic",
10       "video_view": 3
11     },
12     {
13       "device_manufacturer": "huawei",
14       "video_view": 3
15     },
16     {
17       "device_manufacturer": "sony",
18       "video_view": 4
19     },
```

```
20     {
21         "device_manufacturer": "lenovo",
22         "video_view": 11
23     },
24     {
25         "device_manufacturer": "lg",
26         "video_view": 11
27     },
28     {
29         "device_manufacturer": "samsung",
30         "video_view": 33
31     },
32     {
33         "device_manufacturer": "microsoft",
34         "video_view": 35
35     },
36     {
37         "device_manufacturer": "google",
38         "video_view": 181
39     },
40     {
41         "device_manufacturer": null,
42         "video_view": 1951
43     }
44 ],
45 "summary": {
46     "video_view": 11012
47 }
48 }
```

Filter request

```
https://analytics.api.brightcove.com/v1/data?
accounts=1752604059001&dimensions=device_type&where=device_m
anufacturer==apple
```

Response

```
1  {
2    "item_count": 3,
3    "items": [
4      {
5        "device_type": "tablet",
6        "video_view": 47
7      },
8      {
9        "device_type": "mobile",
10       "video_view": 80
11     },
12     {
13       "device_type": "desktop",
14       "video_view": 2236
15     }
16   ],
17   "summary": {
18     "video_view": 2363
19   }
20 }
```

Note: for these values:

- **blackberry**: includes RIM
- **lenovo**: includes Motorola
- **microsoft**: includes Nokia
- **sony**: includes Ericsson