



Get Status Reporting Log

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Contents

1	API address	2
2	Request parameter	3
3	Return parameter	5
4	Request example	6
5	Return example	7
6	Error code	8
7	Limits on API Request Frequency	9

Based on the device ID, get the logs that the device status is reported.

1 API address

```
1 GET: /v2.0/cloud/thing/{device_id}/report-logs
```

2 Request parameter

Parameter name	Type	IN	Required	Description
device_id	String	path	true	The device ID.
codes	String	query	true	The codes of data points supported by the device. You can query multiple data points, separated with commas (,). This parameter value is empty by default.
start_time	Long	query	true	The timestamp of the start time for a query.
end_time	Long	query	true	The timestamp of the end time for a query.
last_row_key	String	query	false	The row key of the last entry on each page. The default value is empty, which means the first page.

Parameter name	Type	IN	Required	Description
size	Integer	query	true	The number of logs allowed to be returned. Default value: 20. Recommended value: less than 100.

3 Return parameter

Parameter name	Type	Description
last_row_key	String	The identifier of the current page. It can be used as the <code>lastRowKey</code> parameter value to query the next page.
device_id	String	The device ID.
has_more	Boolean	Specifies whether to return the next page.
total	Long	The total entries of data that meets the criteria.
logs	List	The list of logs.

Description of `logs`

Parameter name	Type	Description
code	String	The code of the specified event.
value	Object	The status value.
event_time	Long	The time when an event occurred.

4 Request example

```
1 GET: /v2.0/cloud/thing/{{device_id}}/report-logs?codes=switch_led _1&  
2 start_time=1676944806000&end_time=1677141431000&last_row_key _=&size=2  
3 0
```


5 Return example

```
1 {
2   "tid": "939b81a5b3eb11ed887edada9ae0bcf6",
3   "result": {
4     "device_id": "vdevo167115422036***",
5     "total": 1000,
6     "has_more": false,
7     "logs": [
8       {
9         "code": "switch_led_1",
10        "value": "true",
11        "event_time": 1677141419268
12      },
13      {
14        "code": "switch_led_1",
15        "value": "false",
16        "event_time": 1677141418601
17      },
18      {
19        "code": "switch_led_1",
20        "value": "true",
21        "event_time": 1677141398699
22      }
23    ]
24  },
25  "t": 1677205989547,
26  "success": true
27 }
```

6 Error code

For more information, see [error code](#).

7 Limits on API Request Frequency

For more information, see [Limits on API Request Frequency](#).