Introduction to Dashboard APIs
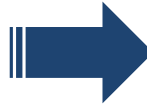
Jon Hartman, Consulting Sales Engineer
@techdojo

API Keys

Recap

1. Meraki Developer Portal (interactive documentation)

Organizations

ID: 1337
Name: Uncle Milty's Chicken Shack

ID: 8675309
Name: Gen-E Holdings, LLC

Inventory

MAC: 01-23-45-56-78-9A
Serial: AAAA-BBBB-CCCC
Name: West Coast DC MX450

MAC: 11-22-33-44-55-66
Serial: DDDD-EEEE-FFFF
Name: East Coast DC MX450

Recap

1. Meraki Developer Portal (interactive documentation)

2. cURL via Unix command line

3. Postman (libraries & environments)

4. PyCharm (Python & Meraki SDK)

Recap

```
▼ [ 100 items 📋
  ▼ 0 : {  7 items
       "mac" : "00:18:0a:85:a3:94"
       "serial" : "Q2JN-FHJL-8KW9"
       "networkId" : "L_646829496481098888"
       "model" : "MX100"
       "claimedAt" : "1462556770.42681"
       "publicIp" : "198.27.154.100"
       "name" : "DC-NA-R1-MX100-WS"
  }
  ▼ 1 : {  7 items
       "mac" : "00:18:0a:85:d7:cc"
       "serial" : "Q2JN-RD78-XJNM"
       "networkId" : "L_646829496481098888"
       "model" : "MX100"
       "claimedAt" : "1462556770.40985"
       "publicIp" : "198.27.154.100"
       "name" : "DC-NA-R1-MX100-P"
  }
```

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 1  [
 2      {
 3          "mac": "00:18:0a:85:a3:94",
 4          "serial": "Q2JN-FHJL-8KW9",
 5          "networkId": "L_646829496481098888",
 6          "model": "MX100",
 7          "claimedAt": "1462556770.42681",
 8          "publicIp": "198.27.154.100",
 9          "name": "DC-NA-R1-MX100-WS"
10      },
11      {
12          "mac": "00:18:0a:85:d7:cc",
13          "serial": "Q2JN-RD78-XJNM",
14          "networkId": "L_646829496481098888",
15          "model": "MX100",
16          "claimedAt": "1462556770.40985",
17          "publicIp": "198.27.154.100",
18          "name": "DC-NA-R1-MX100-P"
19      },
```

Recap

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[{"mac":"00:18:0a:85:a3:94","serial":"Q2JN-FHJL-8KW9","networkId":"L_646829496481098888","model":"MX100",
dAt":"1462556770.42681","publicIp":"198.27.154.100","name":"DC-NA-R1-MX100-WS"},{"mac":"00:18:0a:85:d7:cc
al":"Q2JN-RD78-XJNM","networkId":"L_646829496481098888","model":"MX100","claimedAt":"1462556770.40985","p
":"198.27.154.100","name":"DC-NA-R1-MX100-P"},{"mac":"00:18:0a:b4:e3:0d","serial":"Q2KP-5YM8-E5K9","netwo
```

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[{"mac": "00:18:0a:85:a3:94", "serial": "Q2JN-FHJL-8KW9", "networkId": "L_646829496481098888", "model": "M
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Thank you