

測試

Device: kdd91201, kdd91202, kdd91203

Range: 15 分(1) , 1 天(2), 一個月(3), 一年(4)

資料庫:

Mongo 2016-1-1 到 2016-1-31

Hbase 2016-2-1 到 2016-2-28

測試 IP http://140.120.32.233:8000/home/

演示範例:

1. 15 分

開始時間	2016-1-1 00:00:00:000
結束時間	2016-1-1 01:00:00:000
range	1
range	kdd91201-kdd91202
query	

```
{
  "Data": [
    {
      "Time": "20160101-00:00:00:000",
      "Device_KWH": [
        {
          "kdd91201": 11.287825499999933,
          "kdd91202": 11.287825499999933
        }
      ]
    },
    {
      "Time": "20160101-00:15:00:000",
      "Device_KWH": [
        {
          "kdd91201": 11.287825499999933,
          "kdd91202": 11.287825499999933
        }
      ]
    },
    {
      "Time": "20160101-00:30:00:000",
      "Device_KWH": [
        {
          "kdd91201": 11.287825500000095,
          "kdd91202": 11.287825500000095
        }
      ]
    },
    {
      "Time": "20160101-00:45:00:000",
      "Device_KWH": [
        {
          "kdd91201": 11.287825500000632,
          "kdd91202": 11.287825500000632
        }
      ]
    }
  ]
}
```

2. 1 天

開始時間	2016-1-1 00:00:00:000
結束時間	2016-1-5 00:00:00:000
range	2
range	kdd91201-kdd91202
query	

```
{
  "Data": [
    {
      "Time": "20160101-00:00:00:000",
      "Device_KWH": [
        {
          "kdd91201": 1084.2273255021748,
          "kdd91202": 1084.2273255021748
        }
      ]
    },
    {
      "Time": "20160102-00:00:00:000",
      "Device_KWH": [
        {
          "kdd91201": 1084.2273255030625,
          "kdd91202": 1084.2273255030625
        }
      ]
    },
    {
      "Time": "20160103-00:00:00:000",
      "Device_KWH": [
        {
          "kdd91201": 1084.2273255030627,
          "kdd91202": 1084.2273255030627
        }
      ]
    },
    {
      "Time": "20160104-00:00:00:000",
      "Device_KWH": [
        {
          "kdd91201": 1084.2273254856004,
          "kdd91202": 1084.2273254856004
        }
      ]
    }
  ]
}
```

3. 一個月

開始時間	2016-1-1 00:00:00:000
結束時間	2016-2-5 00:00:00:000
range	3
range	kdd91201
query	

```
{
  "Data": [
    {
      "Time": "20160101-00:00:00:000",
      "Device_KWH": [
        {
          "kdd91201": 33611.22904944384
        }
      ]
    },
    {
      "Time": "20160201-00:00:00:000",
      "Device_KWH": [
        {
          "kdd91201": 4336.928127712497
        }
      ]
    }
  ]
}
```

4. 一年

開始時間	2016-1-1 00:00:00:000
結束時間	2017-1-1 00:00:00:000
range	4
range	
query	

```
{"Data": [{"Time": "2016-01-01 00:00:00:000", "Device_KWh": [{"ALL": 191909.29077129404}]}, {"Time": "2017-01-01 00:00:00:000", "Device_KWh": [{"ALL": 0}]}]}
```