

Table 1: JSON of Profiling Features

```
{
  "timestamp": 1584552696,
  "cpu_values": {
    "cpu_freq": [1400.0, 600.0, 1400.0],
    "cpu_percent": [100.0, 0.0, 0.0, 0.0]
  },
  "ram_values": [971055104, 757248000, 22.0, 142651392, 396947456,
    308183040, 178515968, 39874560, 391581696, 6840320, 67715072],
  "disk_values": [
    {
      "device": "/dev/root",
      "usage": [27666726912, 7450722304, 18787008512, 28.4]
    },
    {
      "device": "/dev/mmcblk0p6",
      "usage": [264288256, 54746624, 209541632, 20.7]
    }
  ],
  "network_values": [
    {
      "device": "wlan0",
      "bytes_sent": 0,
      "bytes_recv": 0,
      "packets_sent": 0,
      "packets_recv": 0
    },
    {
      "device": "eth0",
      "bytes_sent": 2821510,
      "bytes_recv": 31041987,
      "packets_sent": 21059,
      "packets_recv": 32964
    },
    {
      "device": "lo",
      "bytes_sent": 0,
      "bytes_recv": 0,
      "packets_sent": 0,
      "packets_recv": 0
    }
  ],
  "gpu_values": []
}
```