



# Intel OpenVINO toolkit initial Daemon



# Run Debug Service / hddldaemon.exe

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First need modify the `hddl_service.config`  
in `\external\hddl\config`

- 1, "info\_printer": "on"  
// whether to display info printer related debug information default :off
2. "device\_utilization": "on",  
// whether to print each device's utilization default :off
- 3, "memory\_usage": "on",  
// whether to print service's memory usage status default : off
- 4, "device\_snapshot\_mode": "full",  
// the display mode for device snapshot, options: {"none", "base", "full"} default : none
- 5, "task\_snapshot\_mode": "base",  
// the display mode for task snapshot, options: {"none", "base"} default: none

# Run Debug Service / hddldaemon.exe

Execute hddldaemon.exe, than run your application, you will get the utilization, temperature of each VPU.

```
C:\Windows\system32\cmd.exe

05:06:05.9345[[4492]I[ResultDispatcher.cpp:609] ServiceFps=106.26
05:06:10.9404[[4492]I[DeviceManager.cpp:774] DeviceSnapshot(subclass=0):
deviceId      68(0x44)      66(0x42)      64(0x40)      70(0x46)      67(0x43)      65(0x41)      69(0x45)      71(0x47)
device        3.1-            2.1-            1.1-            4.1-            2.2-            1.2-            3.2-            4.2-
util%         100.00 %        100.00 %        100.00 %        100.00 %        100.00 %        100.00 %        100.00 %        100.00 %
thermal       44.87(0)        46.90(0)        48.25(0)        44.41(0)        45.55(0)        44.18(0)        45.32(0)        43.04(0)
scheduler     squeeze         squeeze         squeeze         squeeze         squeeze         squeeze         squeeze         squeeze
comment
resetTimes   0               0               0               0               0               0               0               0
cacheNum     1               1               1               1               1               1               1               1
cacheGraph0  yolov2         yolov2         yolov2         yolov2         yolov2         yolov2         yolov2         yolov2
cacheGraph1
cacheGraph2
cacheGraph3

status        RUNNING         RUNNING         RUNNING         RUNNING         RUNNING         RUNNING         RUNNING         RUNNING
fps           13.42          13.42          13.07          13.42          13.42          13.19          13.43          13.07
curGraph     yolov2         yolov2         yolov2         yolov2         yolov2         yolov2         yolov2         yolov2
pPriority     0              0              0              0              0              0              0              0
loadTime     20190722 05:06:01 20190722 05:06:01 20190722 05:06:01 20190722 05:06:01 20190722 05:06:01 20190722 05:06:01 20190722 05:06:01 20190722 05:06:01
runtime      00:00:09      00:00:09      00:00:09      00:00:09      00:00:09      00:00:09      00:00:09      00:00:09
inference    113            113            110            113            113            111            113            110
prevGraph
loadTime
unloadTime
runtime
inference

[05:06:10.9582][4492]I[ResultDispatcher.cpp:609] ServiceFps=106.41
[05:06:15.9705][4492]I[DeviceManager.cpp:774] DeviceSnapshot(subclass=0):
deviceId      68(0x44)      66(0x42)      64(0x40)      70(0x46)      67(0x43)      65(0x41)      69(0x45)      71(0x47)
device        3.1-            2.1-            1.1-            4.1-            2.2-            1.2-            3.2-            4.2-
util%         100.00 %        100.00 %        100.00 %        100.00 %        100.00 %        100.00 %        100.00 %        100.00 %
thermal       40.23(0)        47.13(0)        48.92(0)        44.41(0)        46.68(0)        45.55(0)        45.77(0)        43.73(0)
scheduler     squeeze         squeeze         squeeze         squeeze         squeeze         squeeze         squeeze         squeeze
comment
resetTimes   0               0               0               0               0               0               0               0
cacheNum     1               1               1               1               1               1               1               1
cacheGraph0  yolov2         yolov2         yolov2         yolov2         yolov2         yolov2         yolov2         yolov2
cacheGraph1
cacheGraph2
cacheGraph3

status        RUNNING         RUNNING         RUNNING         RUNNING         RUNNING         RUNNING         RUNNING         RUNNING
fps           13.56          13.60          12.94          13.59          13.58          13.48          13.62          12.99
curGraph     yolov2         yolov2         yolov2         yolov2         yolov2         yolov2         yolov2         yolov2
pPriority     0              0              0              0              0              0              0              0
loadTime     20190722 05:06:01 20190722 05:06:01 20190722 05:06:01 20190722 05:06:01 20190722 05:06:01 20190722 05:06:01 20190722 05:06:01 20190722 05:06:01
runtime      00:00:14      00:00:14      00:00:14      00:00:14      00:00:14      00:00:14      00:00:14      00:00:14
inference
```