

# Monitoring

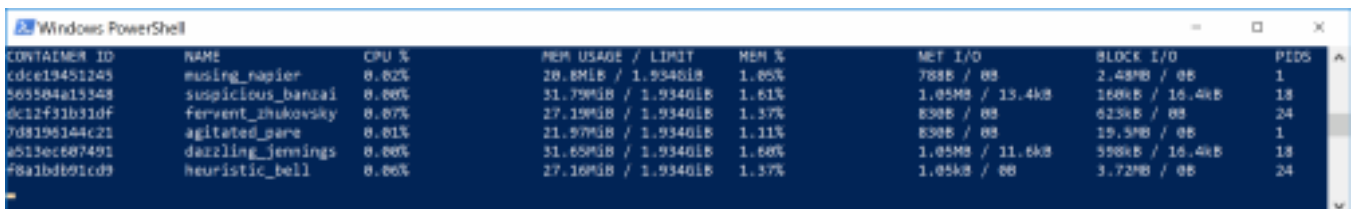
In this lesson, you will learn how to monitor your Docker containers.

High availability Docker servers are monitored with tools that are up to the tasks such as collecting your logs and providing usage statistics. For simple needs or your development box however, you may use the following command:

```
docker stats
```

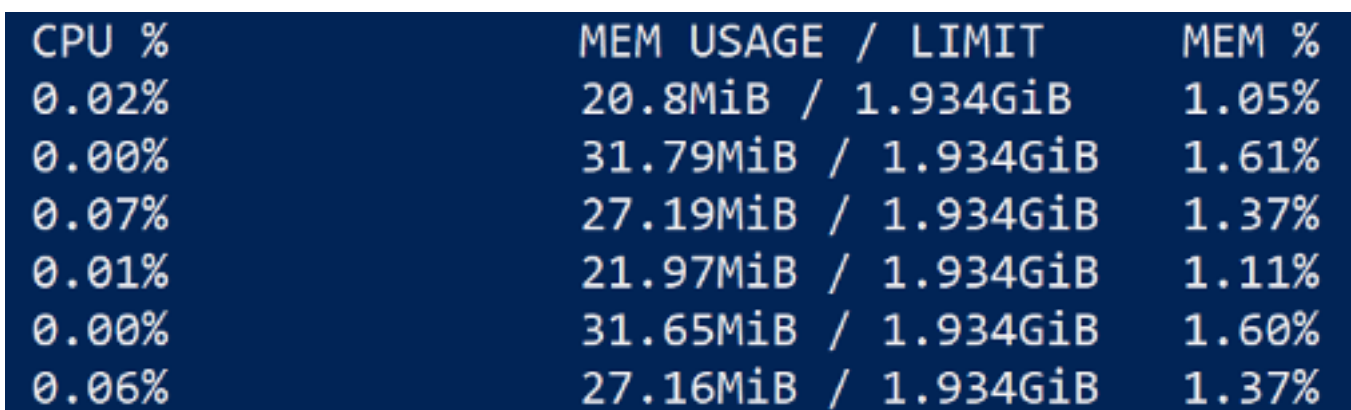
This will output a live list of running containers plus information about how many resources they consume on the host machine. Like a *docker ps* extended with live resource usage data.

Here's an example output:



CONTAINER ID	NAME	CPU %	MEM USAGE / LIMIT	MEM %	NET I/O	BLOCK I/O	PID
cdce13451245	musling_napier	0.02%	20.8MiB / 1.934GiB	1.05%	788B / 0B	2.48MB / 0B	1
565504a13348	suspicious_banzai	0.00%	31.79MiB / 1.934GiB	1.61%	1.05MB / 13.4kB	160kB / 16.4kB	18
dc12f31b31df	fervent_zhukovsky	0.07%	27.19MiB / 1.934GiB	1.37%	830B / 0B	613kB / 0B	24
7d8196144c21	agitated_pare	0.01%	21.97MiB / 1.934GiB	1.11%	830B / 0B	19.5MB / 0B	1
a511ec687491	dazzling_jermings	0.00%	31.65MiB / 1.934GiB	1.60%	1.05MB / 11.6kB	590kB / 16.4kB	18
#8a1bdb01cd9	heuristic_bell	0.06%	27.16MiB / 1.934GiB	1.37%	1.05kB / 0B	3.72MB / 0B	24

Sorry that was small. Here's the most interesting part zoomed in:



CPU %	MEM USAGE / LIMIT	MEM %
0.02%	20.8MiB / 1.934GiB	1.05%
0.00%	31.79MiB / 1.934GiB	1.61%
0.07%	27.19MiB / 1.934GiB	1.37%
0.01%	21.97MiB / 1.934GiB	1.11%
0.00%	31.65MiB / 1.934GiB	1.60%
0.06%	27.16MiB / 1.934GiB	1.37%

In the next lesson, we will go over how Docker uses your disk space and how you can reclaim it.