

daemon.json

```
{
  "metrics-addr" : "127.0.0.1:9323",
  "experimental" : true
}
```

Prometheus.yml

```
global:
  scrape_interval: 15s
  evaluation_interval: 15s
  external_labels:
    monitor: 'codelab-monitor'
rule_files:
scrape_configs:
  - job_name: 'prometheus'
    static_configs:
      - targets: ['host.docker.internal:9090']
  - job_name: 'docker'
    static_configs:
      - targets: ['192.168.65.1:9323']
```

PS C:\> docker service create --replicas 1 --name my-prometheus `

>> --mount type=bind,source=C:/tmp/prometheus.yml,destination=/etc/prometheus/prometheus.yml `

>> --publish published=9090,target=9090,protocol=tcp `

>> prom/prometheus

v8u0ehegelkdspj3ky2r06adz

overall progress: 1 out of 1 tasks

1/1: running [=====>]

verify: Service converged

Targets

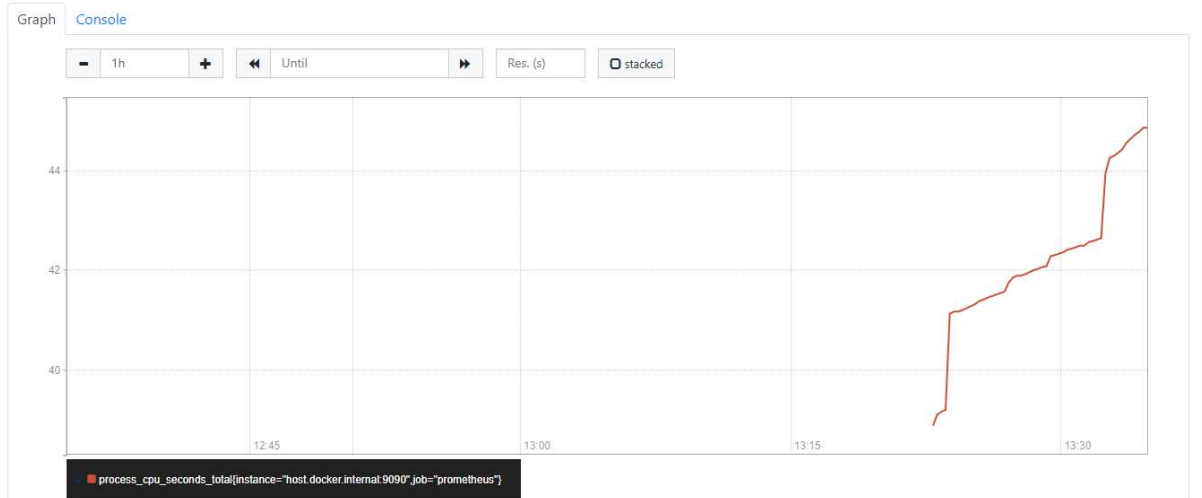
All Unhealthy Collapse All

docker (0/1 up) [show less](#)

Endpoint	State	Labels	Last Scrape	Scrape Duration	Error
http://192.168.65.1:9323/metrics	DOWN	instance="192.168.65.1:9323" job="docker"	24.798s ago	10.3s	Get "http://192.168.65.1:9323/metrics": context deadline exceeded

prometheus (1/1 up) [show less](#)

Endpoint	State	Labels	Last Scrape	Scrape Duration	Error
http://host.docker.internal:9090/metrics	UP	instance="host.docker.internal:9090" job="prometheus"	12.561s ago	80.027ms	



PS C:\> docker service create `

>> --replicas 10 `

>> --name ping_service `

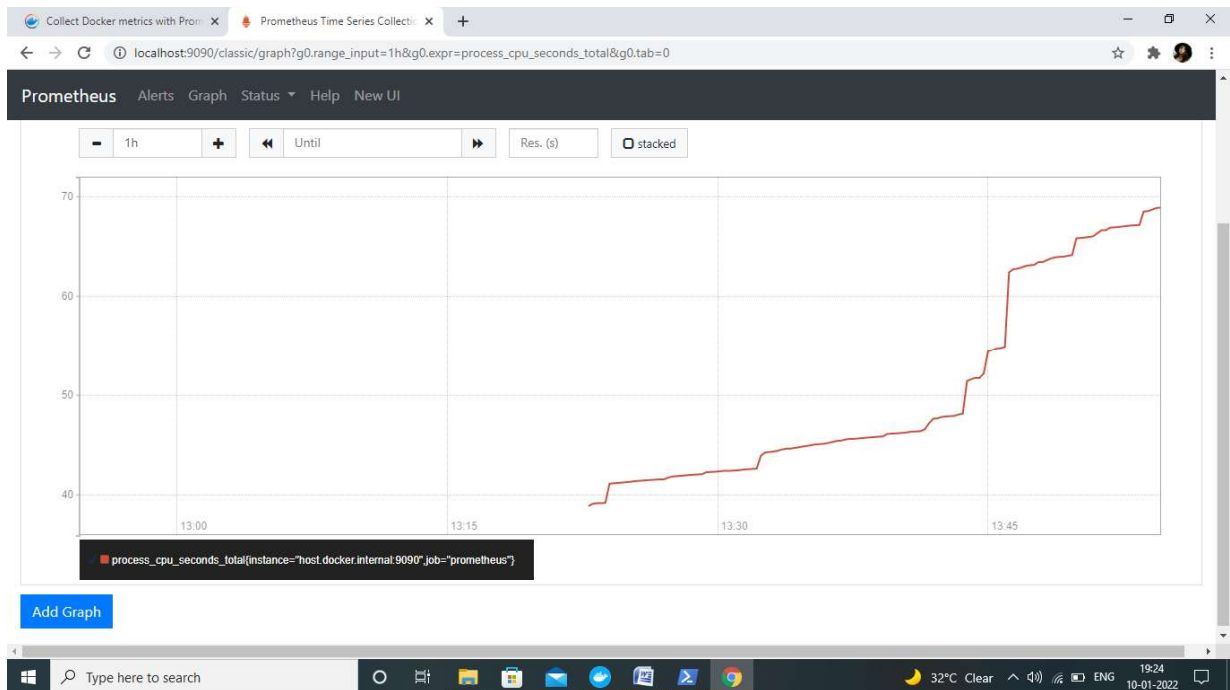
>> alpine ping docker.com

n895lrf6e2y4ae4jj4qjp8z31

overall progress: 10 out of 10 tasks

1/10: running [=====>]
2/10: running [=====>]
3/10: running [=====>]
4/10: running [=====>]
5/10: running [=====>]
6/10: running [=====>]
7/10: running [=====>]
8/10: running [=====>]
9/10: running [=====>]
10/10: running [=====>]

verify: Service converged



PS C:\> docker service remove ping_service

ping_service