

Docker beheer



context

dit document beschrijft enkele courante beheerstaken in Docker.

beheer

docker starten

```
systemctl start|stop|restart docker
```

docker info

goed overzicht van wat de docker host allemaal aan boord heeft: software versie, OS, hardware, containers, images, gereserveerd geheugen, ...

docker logs

- logboek van specifieke container:

```
docker logs <container>
```

- logboek handmatig doorzoeken:
 - zoek het exacte pad:

```
docker inspect <container>|grep log
    "LogPath":
    "/home/docker/containers/9ede2ccba9d62602363091512b8a32b4a3cfefeld
aed212adb777f75ee76f52f/9ede2ccba9d62602363091512b8a32b4a3cfefeld
aed212adb777f75ee76f52f-json.log",
```

- `cd <LogPath>`

docker stats

[bruikbare stats over de actieve containers.](#)

CONTAINER ID	NAME	CPU %	MEM USAGE / LIMIT	MEM %	NET I/O	BLOCK I/O	PIDS
8583e988c829	kluis	0.11%	54.49MiB / 1.948GiB	2.73%	3.25kB / 512B	3.35MB / 222MB	9
d90ea0f2b24d	aws	0.00%	964KiB / 1.948GiB	0.05%	6.31kB / 0B	0B / 0B	1
95efc26de162	ghost	0.01%	106.3MiB / 1.948GiB	5.33%	145kB / 36.5kB	12.1MB / 12.2MB	11
1fc8d57d81e7	bassie	0.00%	1.305MiB / 1.948GiB	0.07%	7.4kB / 896B	459kB / 0B	1
f7c82d7b3081	ubu03	0.00%	8.699MiB / 1.948GiB	0.44%	23.7MB / 445kB	83.7MB / 139MB	1
fdde89709f00	nextcloud	0.01%	169.3MiB / 1.948GiB	8.49%	309MB / 130MB	1.3GB / 553MB	11
fb21f06d88e8	ubul	0.00%	1.133MiB / 1.948GiB	0.06%	8.1kB / 0B	57.3kB / 0B	1
f85d7f24a690	ubuntu	0.00%	3.074MiB / 1.948GiB	0.15%	17.8MB / 259kB	29.1MB / 34.4MB	1
ea16600c9801	centos01	0.00%	8.113MiB / 1.948GiB	0.41%	35.9MB / 761kB	16.4kB / 143MB	1
08fb27c42a96	debian	0.00%	1.352MiB / 1.948GiB	0.07%	30kB / 1.75kB	1.34MB / 0B	1
af4680832631	drupal	0.00%	54.52MiB / 1.948GiB	2.73%	3.34MB / 511kB	28.5MB / 0B	8
daa4dbe3aa25	mariadb	0.10%	91.93MiB / 1.948GiB	4.61%	104MB / 249MB	65.2MB / 129MB	17

allel container stoppen

```
docker stop $(docker ps -q)
```

hulp

- type `--help` op het eind van je cmd
- vb:

```
docker volume ls --help
```

meer info

docker

From:

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