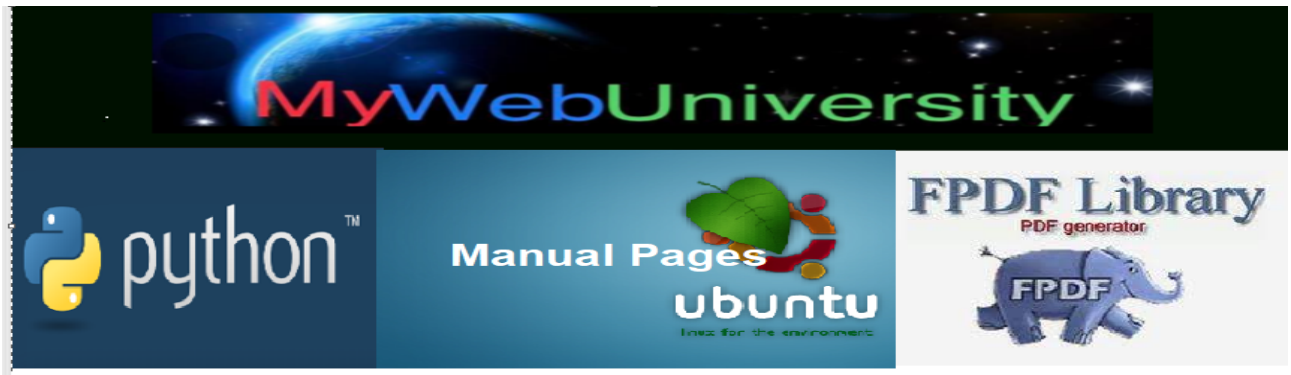

Full credit is given to the above companies including the OS that this PDF file was generated!

Linux Ubuntu 26.04 Manual Pages on command 'docker-system-info.1'

$ man docker-system-info.1

DOCKER(1) Docker User Manuals DOCKER(1)

NAME

docker-system-info - Display system-wide information

SYNOPSIS

docker system info [OPTIONS]

DESCRIPTION

This command displays system wide information regarding the Docker installation. Informa? tion displayed includes the kernel version, number of containers and images. The number of images shown is the number of unique images. The same image tagged under different names is counted only once.

If a format is specified, the given template will be executed instead of the default format.

Go's text/template package describes all the details of the format.

Depending on the storage driver in use, additional information can be shown, such as pool name, data file, metadata file, data space used, total data space, metadata space used, and total metadata space.

The data file is where the images are stored and the metadata file is where the meta data regarding those images are stored. When run for the first time Docker allocates a certain amount of data space and meta data space from the space available on the volume where /var/lib/docker is mounted.

EXAMPLES

Display Docker system information

The example below shows the output for a daemon running on Ubuntu Linux, using the overlay2 storage driver. As can be seen in the output, additional information about the overlay2

storage driver is shown:

```
$ docker info
Client: Docker Engine - Community
 Version:    24.0.0
 Context:    default
 Debug Mode: false
 Plugins:
  buildx: Docker Buildx (Docker Inc.)
    Version:  v0.10.4
    Path:     /usr/libexec/docker/cli-plugins/docker-buildx
  compose: Docker Compose (Docker Inc.)
    Version:  v2.17.2
    Path:     /usr/libexec/docker/cli-plugins/docker-compose
Server:
 Containers: 14
  Running: 3
  Paused: 1
  Stopped: 10
 Images: 52
 Server Version: 23.0.3
 Storage Driver: overlay2
  Backing Filesystem: extfs
  Supports d_type: true
  Using metacopy: false
  Native Overlay Diff: true
  userxattr: false
 Logging Driver: json-file
 Cgroup Driver: systemd
 Cgroup Version: 2
 Plugins:
  Volume: local
  Network: bridge host ipvlan macvlan null overlay
  Log: awslogs fluentd gcplogs gelf journald json-file local splunk syslog
```

```
 Swarm: inactive
 Runtimes: io.containerd.runc.v2 runc
 Default Runtime: runc
 Init Binary: docker-init
 containerd version: 2806fc1057397dbaeefbea0e4e17bddfbd388f38
 runc version: v1.1.5-0-gf19387a
 init version: de40ad0
 Security Options:
  apparmor
  seccomp
   Profile: builtin
  cgroupns
 Kernel Version: 5.15.0-25-generic
 Operating System: Ubuntu 22.04 LTS
 OSType: linux
 Architecture: x86_64
 CPUs: 1
 Total Memory: 991.7 MiB
 Name: ip-172-30-0-91.ec2.internal
 ID: 4cee4408-10d2-4e17-891c-a41736ac4536
 Docker Root Dir: /var/lib/docker
 Debug Mode: false
 Username: gordontheturtle
 Experimental: false
 Insecure Registries:
  myinsecurehost:5000
  127.0.0.0/8
 Live Restore Enabled: false
```

You can also specify the output format:

```
$ docker info --format '{{json .}}'
{"ID":"4cee4408-10d2-4e17-891c-a41736ac4536","Containers":14, ...}
```

OPTIONS

-f, --format="" Format output using a custom template: 'json': Print in

JSON format 'TEMPLATE': Print output using the given Go template. Refer to https://docs.docker.com/go/formatting/ for more information about formatting output with templates

SEE ALSO

docker-system(1)

Docker Community Jan 2026 DOCKER(1)