





```
psychopenguin@PsychoPenguin: ~$
Setting up libdeflate0:amd64 (1.19-1build1) ...
Setting up perl-modules-5.38 (5.38.2-3.2build2.1) ...
Setting up nano (7.2-2ubuntu0.1) ...
update-alternatives: using /bin/nano to provide /usr/bin/editor (editor) in auto mode
update-alternatives: warning: skip creation of /usr/share/man/man1/nano.1.gz (of link group editor) doesn't exist
update-alternatives: using /bin/nano to provide /usr/bin/pico (pico) in auto mode
update-alternatives: warning: skip creation of /usr/share/man/man1/pico.1.gz because associated file /usr/share/man/man1/nano.1.gz (of link group pico) doesn't exist
Setting up netbase (6.4) ...
Setting up spawn-fcgi (1.6.4-2) ...
Setting up libperl5.38t64:amd64 (5.38.2-3.2build2.1) ...
Setting up lighttpd (1.4.74-1ubuntu3) ...
Enabling unconfigured OK
Run "service lighttpd force-reload" to enable changes
invoke-rc.d: could not determine current runlevel
invoke-rc.d: policy-rc.d denied execution of start.
Setting up lighttpd-mod-gencall (1.4.74-1ubuntu3) ...
Setting up perl (5.38.2-3.2build2.1) ...
Setting up lighttpd-mod-deflate (1.4.74-1ubuntu3) ...
Processing triggers for libc-bin (2.39-0ubuntu8.4) ...
root@48a024dad20:/# cd var/www/html/
root@48a024dad20:/var/www/html# rm index.lighttpd.html
root@48a024dad20:/var/www/html# nano index.html
root@48a024dad20:/var/www/html# cat index.html
<h1> VINAYAK GAONKAR </h1>
root@48a024dad20:/var/www/html# service lighttpd start
 * Starting web server lighttpd
root@48a024dad20:/var/www/html# docker commit webserver serverimage:v1
bash: docker: command not found
root@48a024dad20:/var/www/html# exit
exit
psychopenguin@PsychoPenguin:~$ docker commit webserver serverimage:v1
sha256:6145b8ff9eccl1da68afe3d23e38afe806b75f9e8ed09f2cd8cb0a256b919c
psychopenguin@PsychoPenguin:~$ docker run -p 5050:80 serverimage:v1
psychopenguin@PsychoPenguin:~$ docker run -it -p 5050:80 serverimage:v1
root@2b62cb2caf4:/# service lighttpd start
 * Starting web server lighttpd
root@2b62cb2caf4:/# exit
exit
psychopenguin@PsychoPenguin:~$ docker tag serverimage:v1 psychopenguin0001/expt_8
psychopenguin@PsychoPenguin:~$ docker push psychopenguin0001
Using default tag: latest
The push refers to repository [docker.io/library/psychopenguin0001]
tag does not exist: psychopenguin0001:latest
psychopenguin@PsychoPenguin:~$ docker push psychopenguin0001/expt_8
Using default tag: latest
The push refers to repository [docker.io/psychopenguin0001/expt_8]
68d5275d1ca3: Pushed
5d7813e071bf: Mounted from library/ubuntu
latest: digest: sha256:6145b8ff9eccl1da68afe3d23e38afe806b75f9e8ed09f2cd8cb0a256b919c size: 751
psychopenguin@PsychoPenguin:~$
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<h1> VINAYAK GAONKAR </h1>
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 * Starting web server lighttpd
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Using default tag: latest
The push refers to repository [docker.io/library/psychopenguin0001]
tag does not exist: psychopenguin0001:latest
psychopenguin@PsychoPenguin:~$ docker push psychopenguin0001/expt_8
Using default tag: latest
The push refers to repository [docker.io/psychopenguin0001/expt_8]
68d5275d1ca3: Pushed
5d7813e071bf: Mounted from library/ubuntu
latest: digest: sha256:6145b8ff9eccl1da68afe3d23e38afe806b75f9e8ed09f2cd8cb0a256b919c size: 751
psychopenguin@PsychoPenguin:~$ docker pull ollama/ollama
Using default tag: latest
latest: Pulling from ollama/ollama
bb0c15f291c8: Download complete
6414378b6477: Download complete
a38631a1a10b: Download complete
434f39e9a8e: Download complete
Digest: sha256:7e672211886f8bd444a89e5d77e26c81eb9e8b052112860564faa2c105800e
Status: Downloaded newer image for ollama/ollama:latest
docker.io/ollama/ollama:latest
psychopenguin@PsychoPenguin:~$ docker run -d -v ollama:/root/.ollama -p 11434:11434 --name ollama ollama/ollama
a13096183d7c1a3304528ecb60f975f467d84901b71c64de5b6b559f62feel42
docker: Error response from daemon: Ports are not available: exposing port TCP 0.0.0.0:11434 -> 127.0.0.1:0: listen tcp 0.0.0.0:11434: bind: address already in use.
psychopenguin@PsychoPenguin:~$
psychopenguin@PsychoPenguin:~$ docker run -d -v ollama:/root/.ollama -p 3030:11434 --name ollama ollama/ollama
docker: Error response from daemon: Conflict. The container name "ollama" is already in use by container "a13096183d7c1a3304528ecb60f975f467d84901b71c64de5b6b559f62feel42". You have to remove (or rename) that container to be able to reuse that name.
See "docker run --help".
psychopenguin@PsychoPenguin:~$ docker rm a13096183d7c1a3304528ecb60f975f467d84901b71c64de5b6b559f62feel42
a13096183d7c1a3304528ecb60f975f467d84901b71c64de5b6b559f62feel42
psychopenguin@PsychoPenguin:~$ docker run -d -v ollama:/root/.ollama -p 3030:11434 --name ollama ollama/ollama
a3b0d36cec337754d5ad532fe3d2254e6e2bf71f0fc284077a6694e54765e
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