EECS 3482

Lab 5

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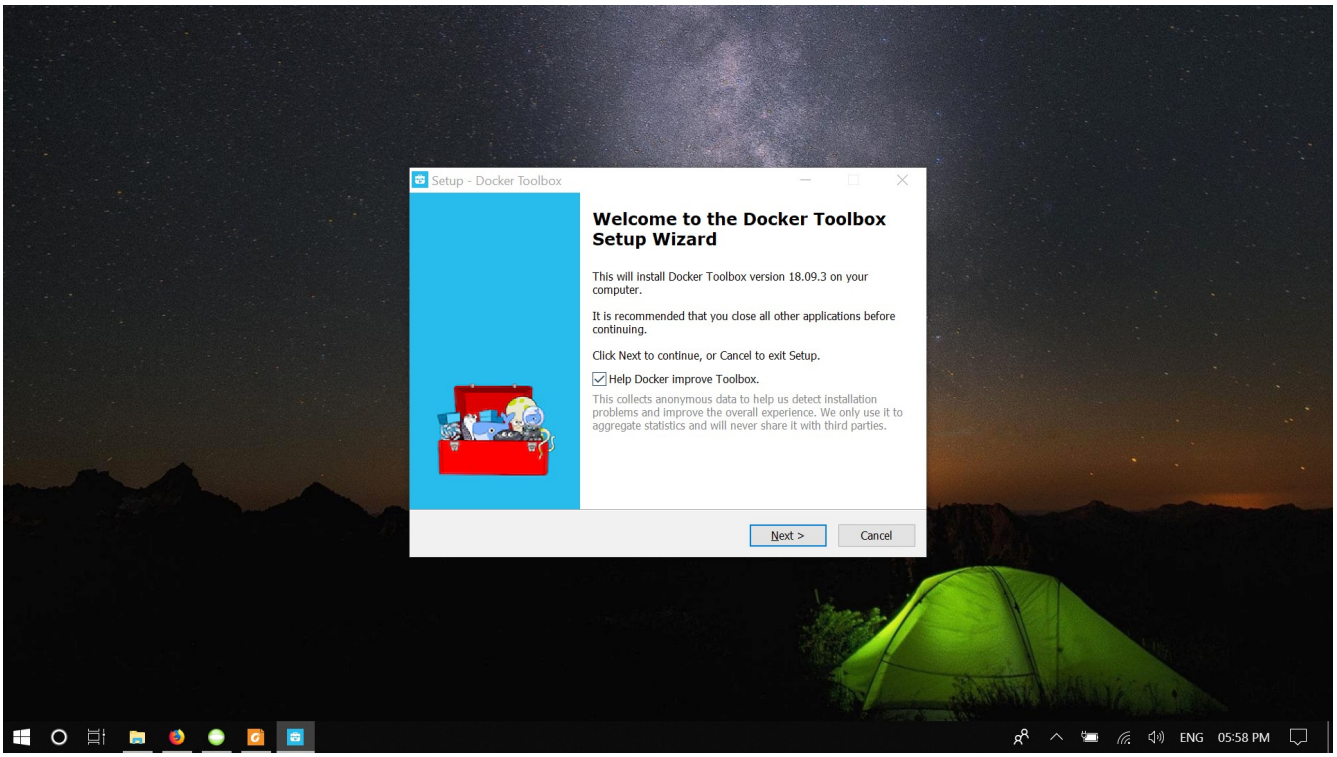
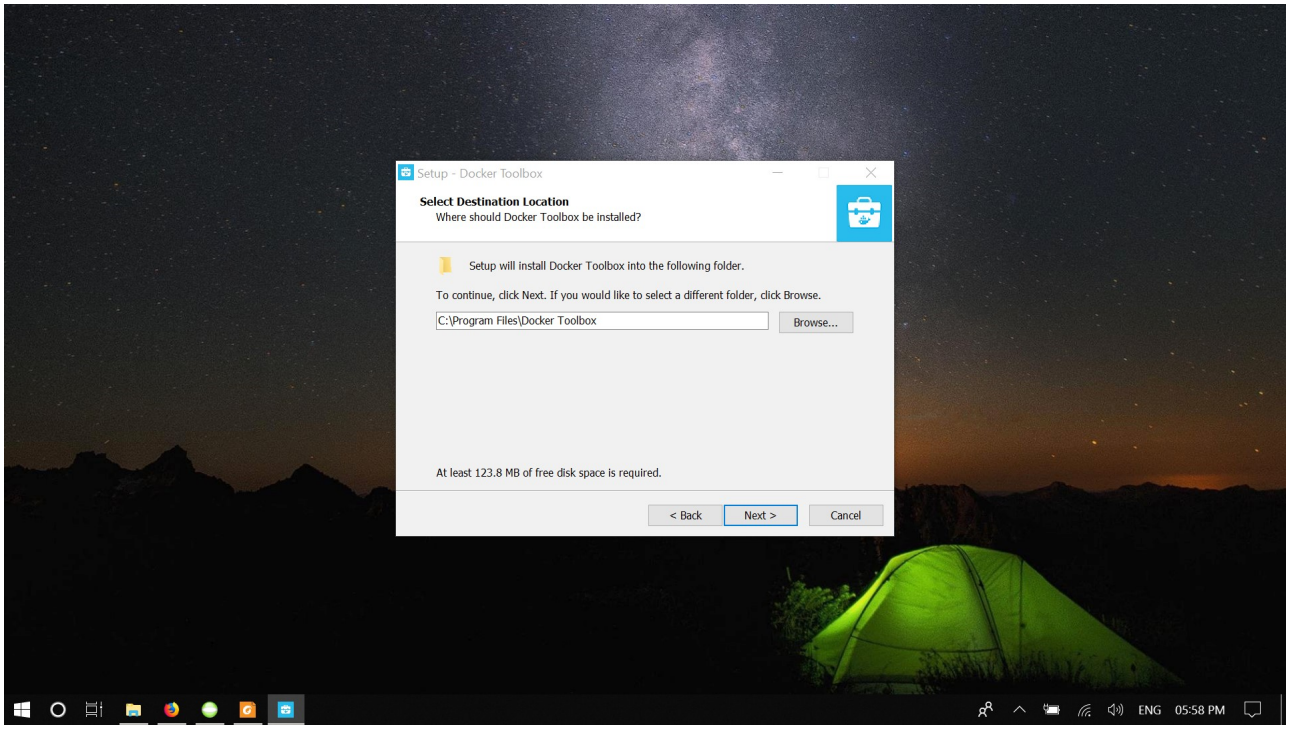
id : 212650628

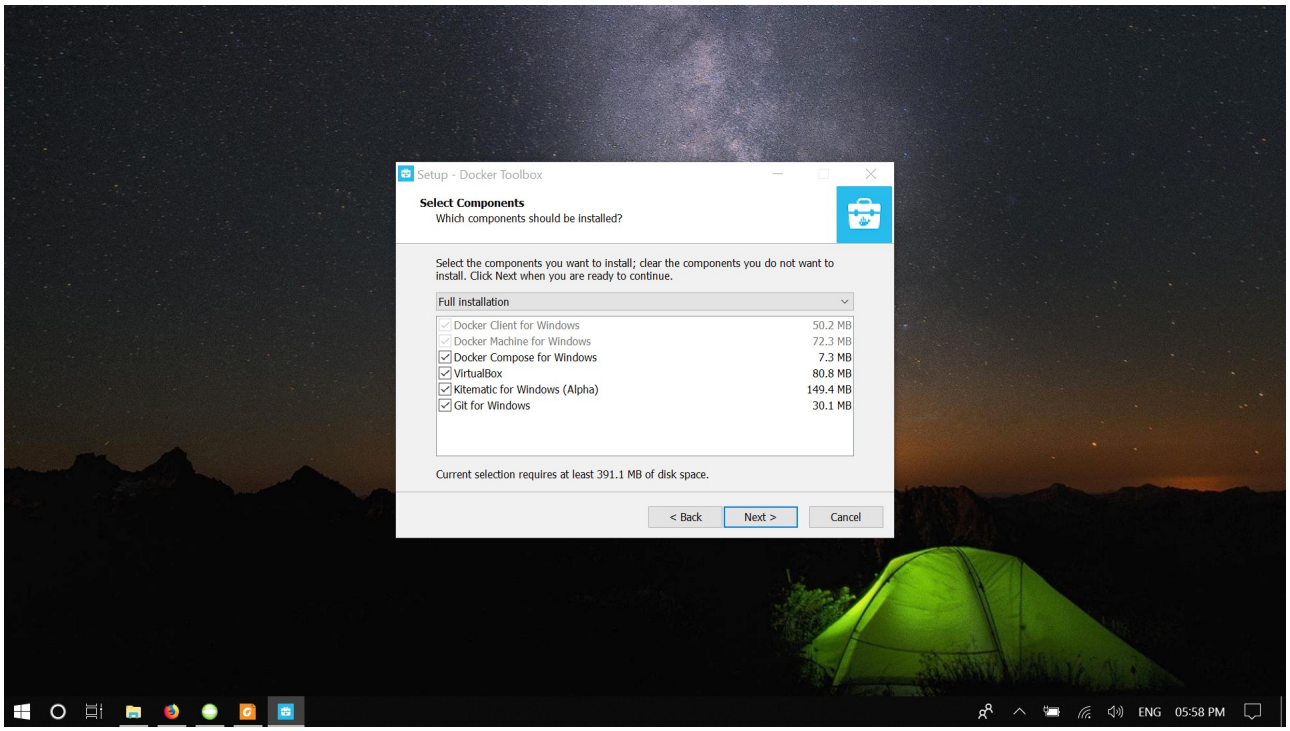
1.


Setup - Docker Toolbox
Welcome to the Docker Toolbox Setup Wizard
This will install Docker Toolbox version 18.09.3 on your computer.
It is recommended that you close all other applications before continuing.
Click Next to continue, or Cancel to exit Setup.
Help Docker improve Toolbox.
This collects anonymous data to help us detect installation problems and improve the overall experience. We only use it to aggregate statistics and will never share it with third parties.
Next >
Cancel
ENG
05:58 PM

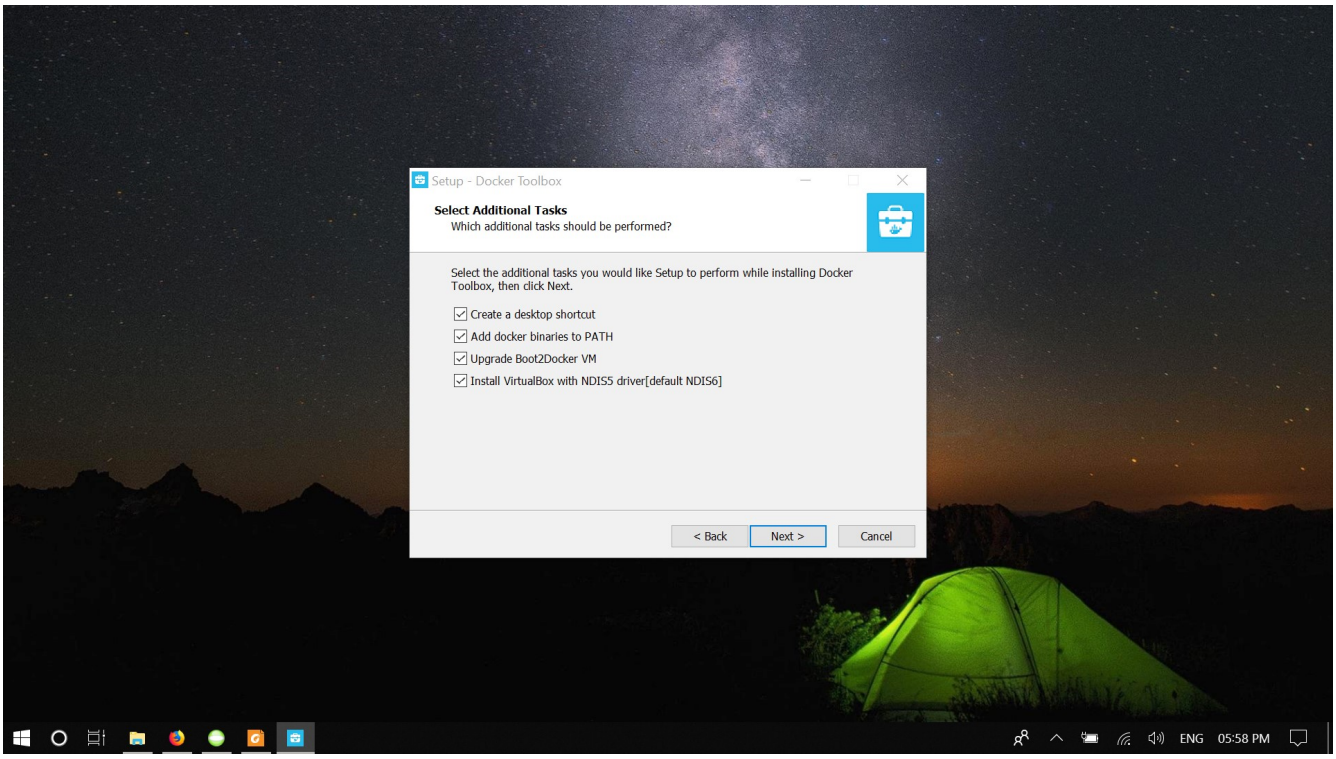
2.


Setup - Docker Toolbox
Select Destination Location
Where should Docker Toolbox be installed?
Setup will install Docker Toolbox into the following folder.
To continue, click Next. If you would like to select a different folder, click Browse.
C:\Program Files\Docker Toolbox
Browse...
At least 123.8 MB of free disk space is required.
< Back
Next >
Cancel
ENG
05:58 PM

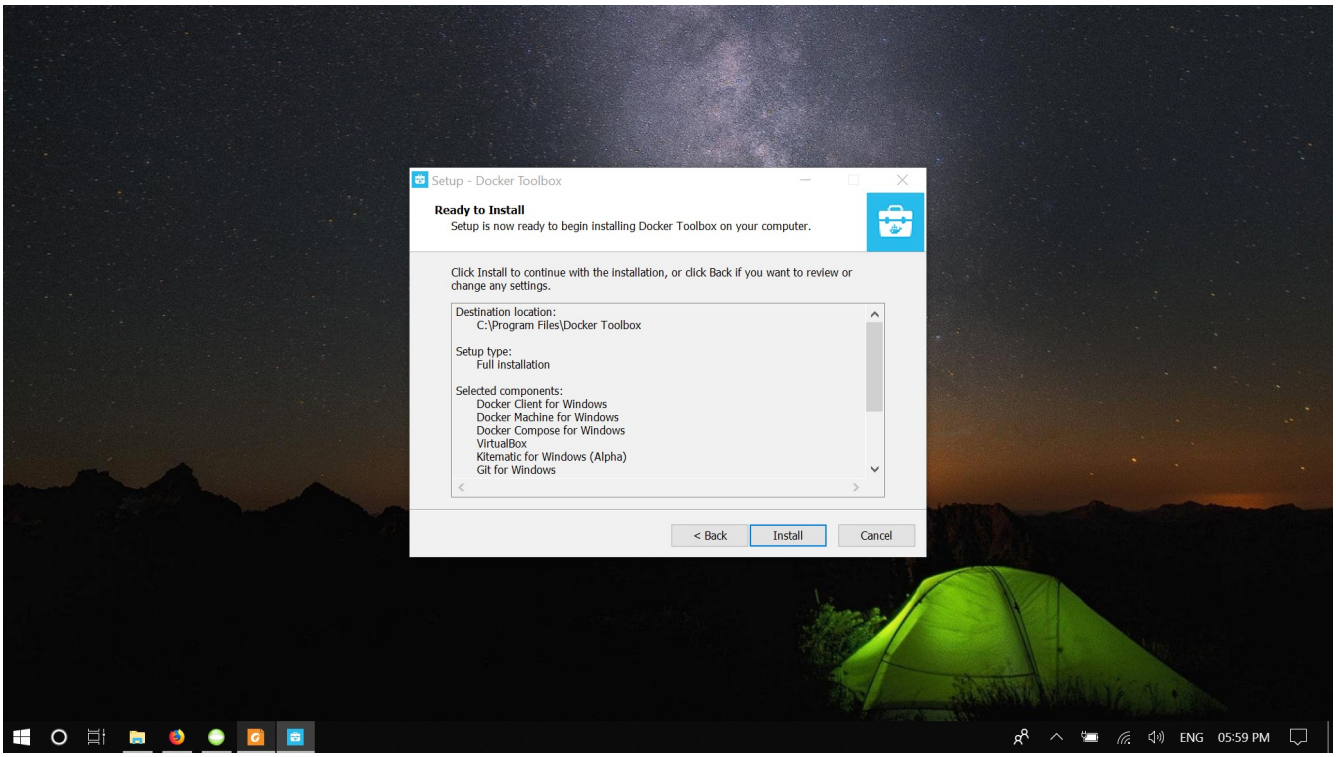
3.


Setup - Docker Toolbox
Select Components
Which components should be installed?
Select the components you want to install; clear the components you do not want to install. Click Next when you are ready to continue.
Full installation
Docker Client for Windows 50.2 MB
Docker Machine for Windows 72.3 MB
Docker Compose for Windows 7.3 MB
VirtualBox 80.8 MB
Kitematic for Windows (Alpha) 149.4 MB
Git for Windows 30.1 MB
Current selection requires at least 391.1 MB of disk space.
< Back
Next >
Cancel
ENG 05:58 PM

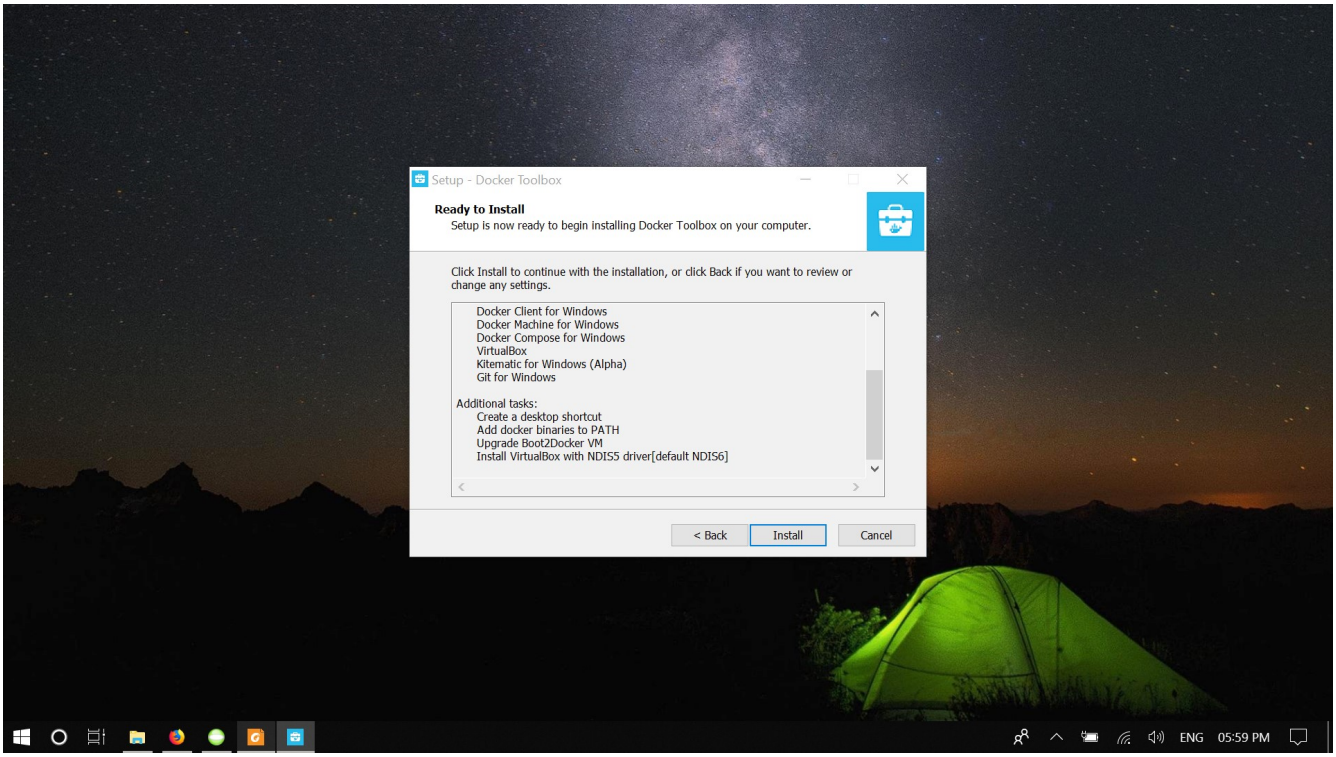
4.


Setup - Docker Toolbox
Select Additional Tasks
Which additional tasks should be performed?
Select the additional tasks you would like Setup to perform while installing Docker Toolbox, then click Next.
Create a desktop shortcut
Add docker binaries to PATH
Upgrade Boot2Docker VM
Install VirtualBox with NDIS5 driver[default NDIS6]
< Back
Next >
Cancel
ENG 05:58 PM

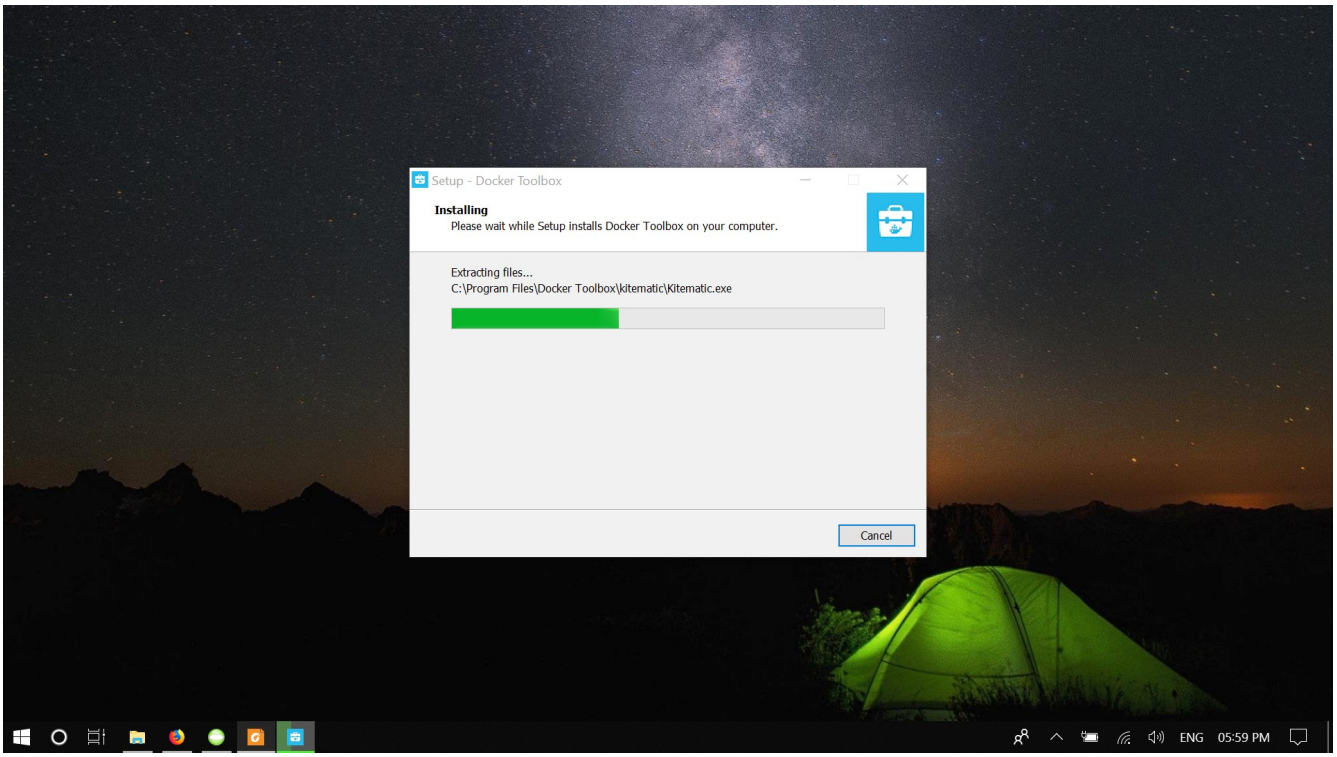
5.


Setup - Docker Toolbox
Ready to Install
Setup is now ready to begin installing Docker Toolbox on your computer.
Click Install to continue with the installation, or click Back if you want to review or change any settings.
Destination location:
C:\Program Files\Docker Toolbox
Setup type:
Full installation
Selected components:
Docker Client for Windows
Docker Machine for Windows
Docker Compose for Windows
VirtualBox
Kitematic for Windows (Alpha)
Git for Windows
< Back
Install
Cancel
ENG
05:59 PM

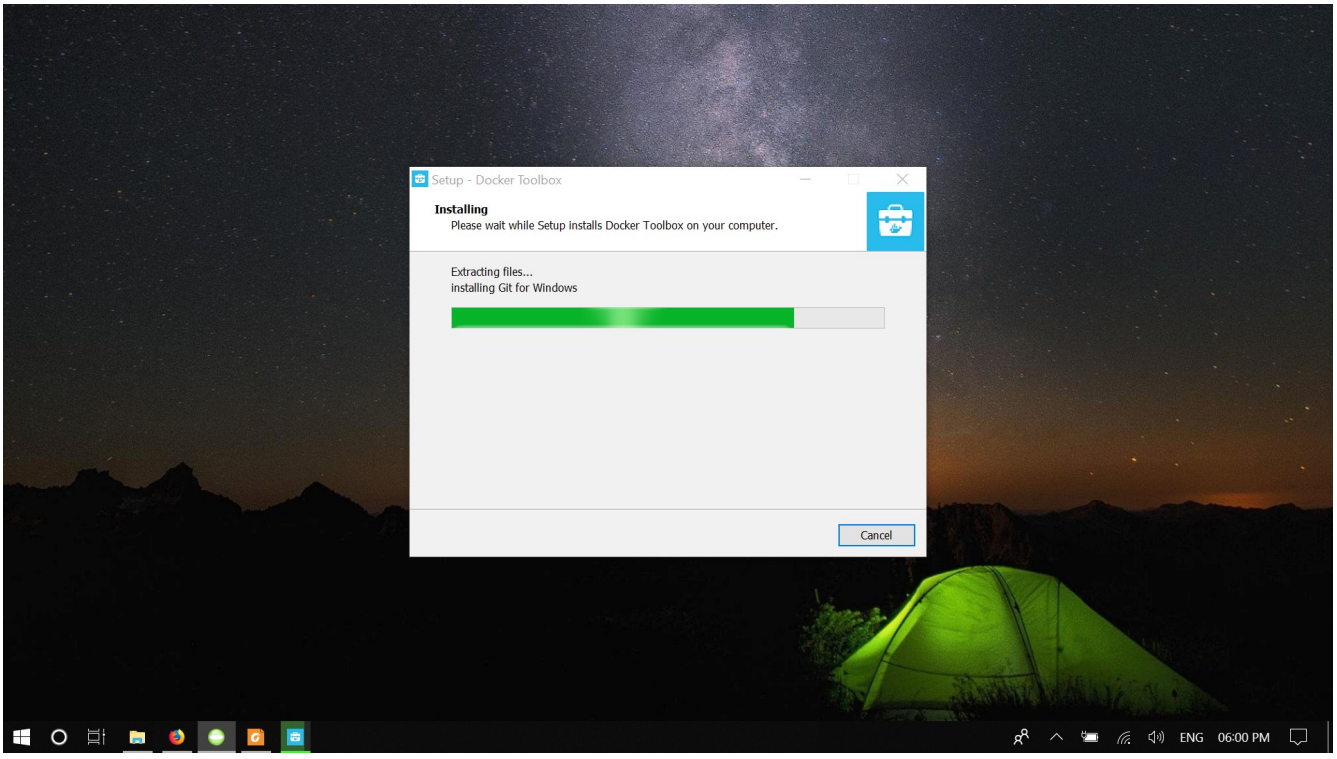
6.


Setup - Docker Toolbox
Ready to Install
Setup is now ready to begin installing Docker Toolbox on your computer.
Click Install to continue with the installation, or click Back if you want to review or change any settings.
Docker Client for Windows
Docker Machine for Windows
Docker Compose for Windows
VirtualBox
Kitematic for Windows (Alpha)
Git for Windows
Additional tasks:
Create a desktop shortcut
Add docker binaries to PATH
Upgrade Boot2Docker VM
Install VirtualBox with NDIS5 driver[default NDIS6]
< Back
Install
Cancel
ENG
05:59 PM

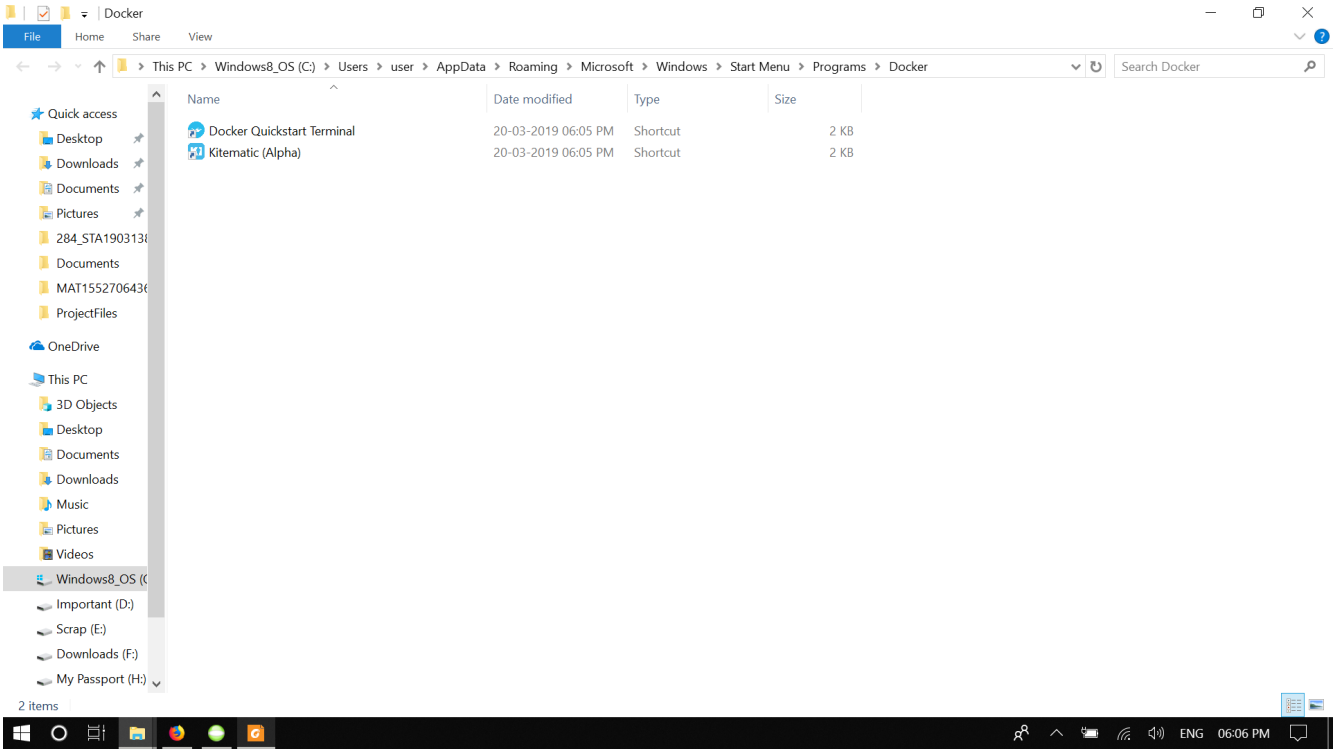
7.


Setup - Docker Toolbox
Installing
Please wait while Setup installs Docker Toolbox on your computer.
Extracting files...
C:\Program Files\Docker Toolbox\kitematic\Kitematic.exe
Cancel
ENG
05:59 PM

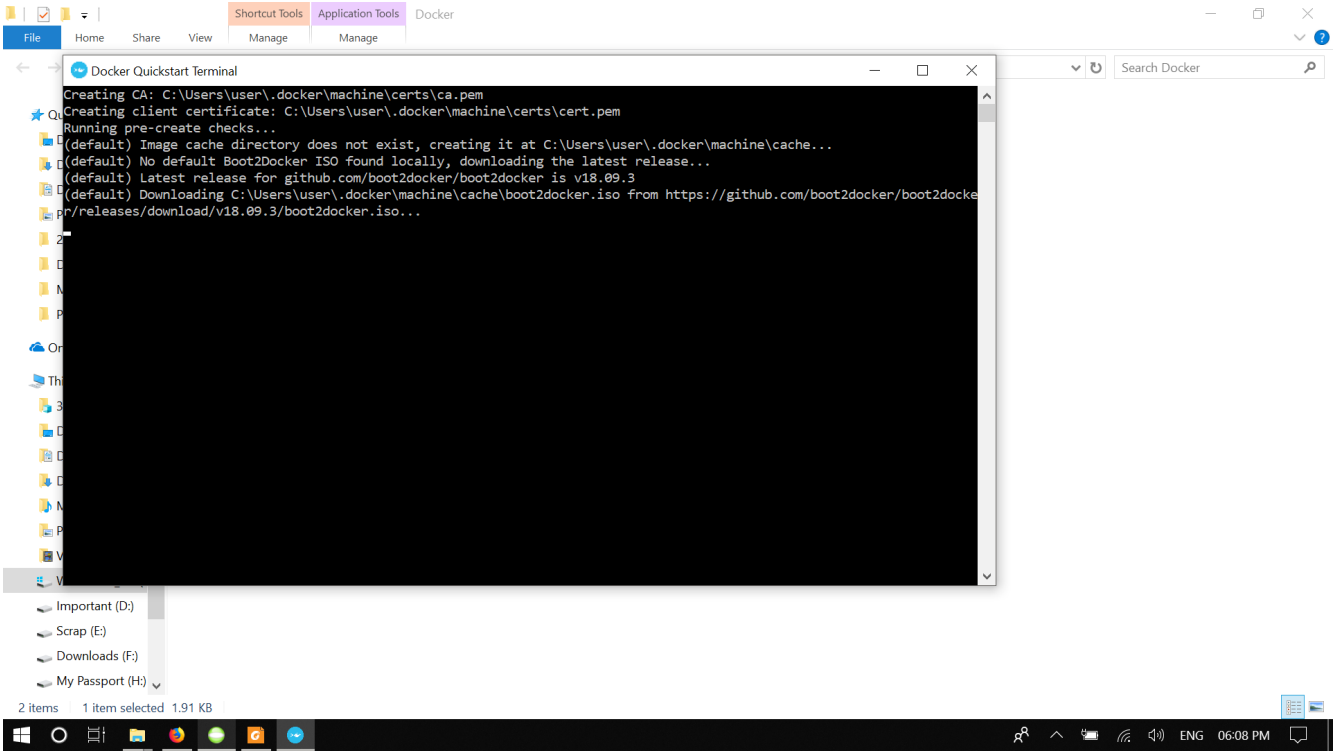
8.


Setup - Docker Toolbox
Installing
Please wait while Setup installs Docker Toolbox on your computer.
Extracting files...
installing Git for Windows
Cancel
ENG
06:00 PM

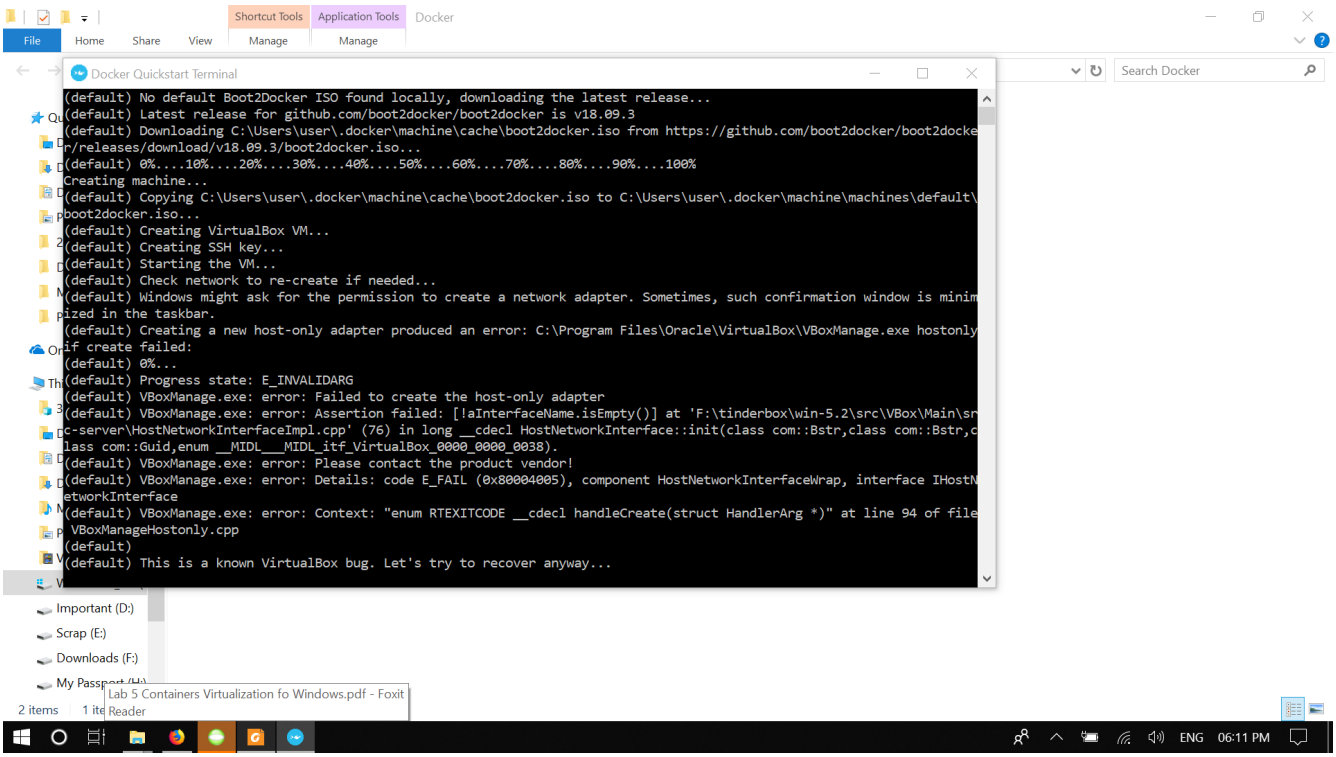
9.


Docker
File Home Share View
This PC › Windows8_OS (C:) › Users › user › AppData › Roaming › Microsoft › Windows › Start Menu › Programs › Docker
Search Docker
Name Date modified Type Size
Docker Quickstart Terminal 20-03-2019 06:05 PM Shortcut 2 KB
Kitematic (Alpha) 20-03-2019 06:05 PM Shortcut 2 KB
Quick access
Desktop
Downloads
Documents
Pictures
Documents
ProjectFiles
OneDrive
This PC
3D Objects
Desktop
Documents
Downloads
Music
Pictures
Videos
Windows8_OS (C
Important (D:)
Scrap (E:)
Downloads (F:)
My Passport (H:)
2 items
ENG 06:06 PM

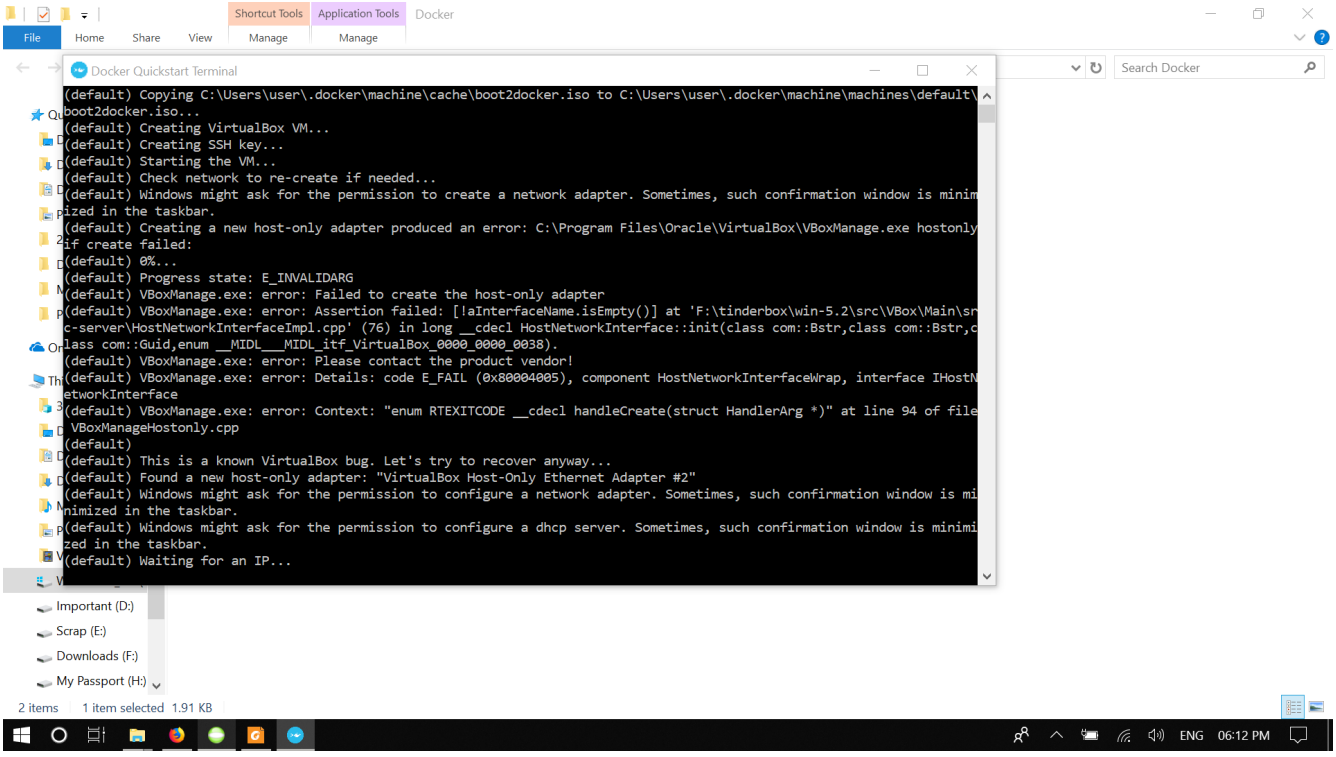
10.


Shortcut Tools Application Tools Docker
File Home Share View Manage Manage
Search Docker
Docker Quickstart Terminal
Creating CA: C:\Users\user\.docker\machine\certs\ca.pem
Creating client certificate: C:\Users\user\.docker\machine\certs\cert.pem
Running pre-create checks...
(default) Image cache directory does not exist, creating it at C:\Users\user\.docker\machine\cache...
(default) No default Boot2Docker ISO found locally, downloading the latest release...
(default) Latest release for github.com/boot2docker/boot2docker is v18.09.3
(default) Downloading C:\Users\user\.docker\machine\cache\boot2docker.iso from https://github.com/boot2docker/boot2docke
r/releases/download/v18.09.3/boot2docker.iso...
Important (D:)
Scrap (E:)
Downloads (F:)
My Passport (H:)
2 items 1 item selected 1.91 KB
ENG 06:08 PM

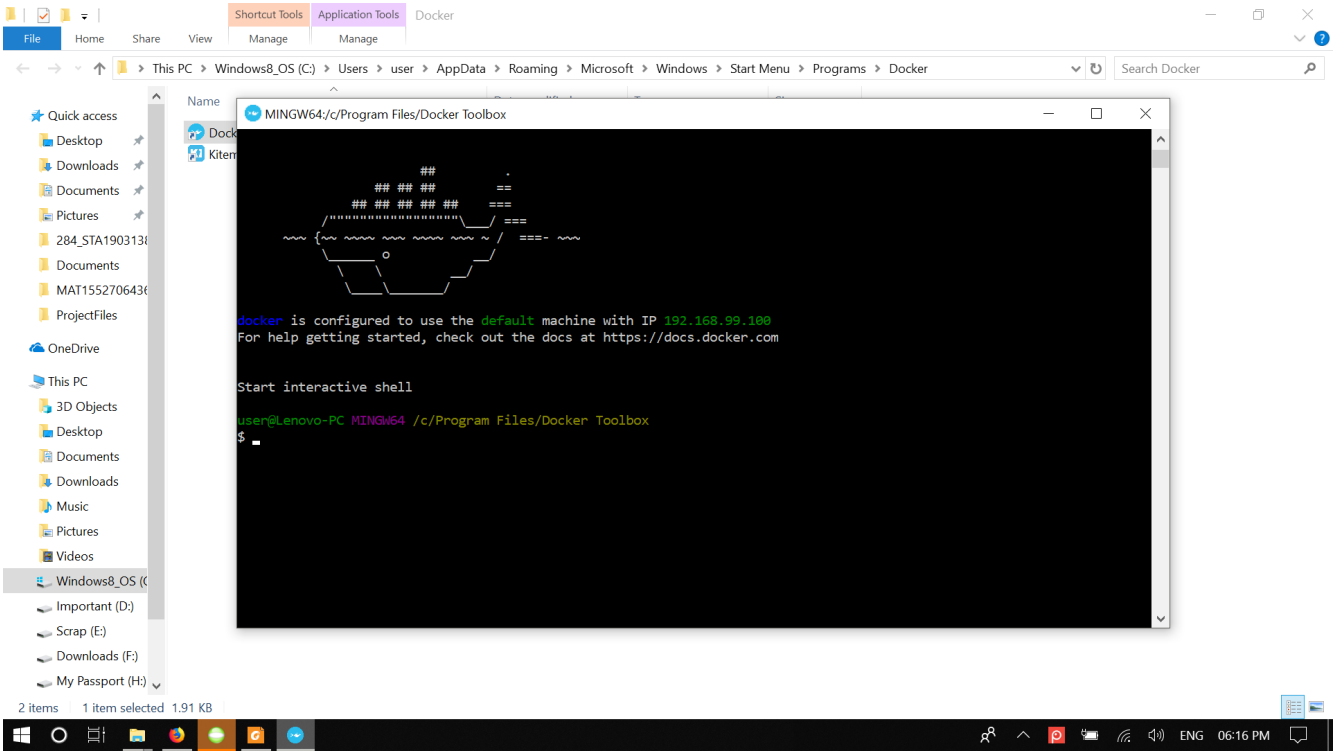
11.


Shortcut Tools
Application Tools
Docker
File
Home
Share
View
Manage
Manage
Search Docker
Docker Quickstart Terminal
(default) No default Boot2Docker ISO found locally, downloading the latest release...
(default) Latest release for github.com/boot2docker/boot2docker is v18.09.3
(default) Downloading C:\Users\user\.docker\machine\cache\boot2docker.iso from https://github.com/boot2docker/boot2docke
r/releases/download/v18.09.3/boot2docker.iso...
(default) 0%....10%....20%....30%....40%....50%....60%....70%....80%....90%....100%
Creating machine...
(default) Copying C:\Users\user\.docker\machine\cache\boot2docker.iso to C:\Users\user\.docker\machine\machines\default\
boot2docker.iso...
(default) Creating VirtualBox VM...
(default) Creating SSH key...
(default) Starting the VM...
(default) Check network to re-create if needed...
(default) Windows might ask for the permission to create a network adapter. Sometimes, such confirmation window is minim
ized in the taskbar.
(default) Creating a new host-only adapter produced an error: C:\Program Files\Oracle\VirtualBox\VBoxManage.exe hostonly
if create failed:
(default) 0%...
(default) Progress state: E_INVALIDARG
(default) VBoxManage.exe: error: Failed to create the host-only adapter
(default) VBoxManage.exe: error: Assertion failed: [!aInterfaceName.isEmpty()] at 'F:\tinderbox\win-5.2\src\VBox\Main\sr
c-server\HostNetworkInterfaceImpl.cpp' (76) in long __cdecl HostNetworkInterface::init(class com::Bstr,class com::Bstr,c
lass com::Guid,enum __MIDL___MIDL_itf_VirtualBox_0000_0000_0038).
(default) VBoxManage.exe: error: Please contact the product vendor!
(default) VBoxManage.exe: error: Details: code E_FAIL (0x80004005), component HostNetworkInterfaceWrap, interface IHostN
etworkInterface
(default) VBoxManage.exe: error: Context: "enum RTEXITCODE __cdecl handleCreate(struct HandlerArg *)" at line 94 of file
VBoxManageHostonly.cpp
(default)
(default) This is a known VirtualBox bug. Let's try to recover anyway...
Important (D:)
Scrap (E:)
Downloads (F:)
Lab 5 Containers Virtualization fo Windows.pdf - Foxit Reader
2 items
ENG
06:11 PM

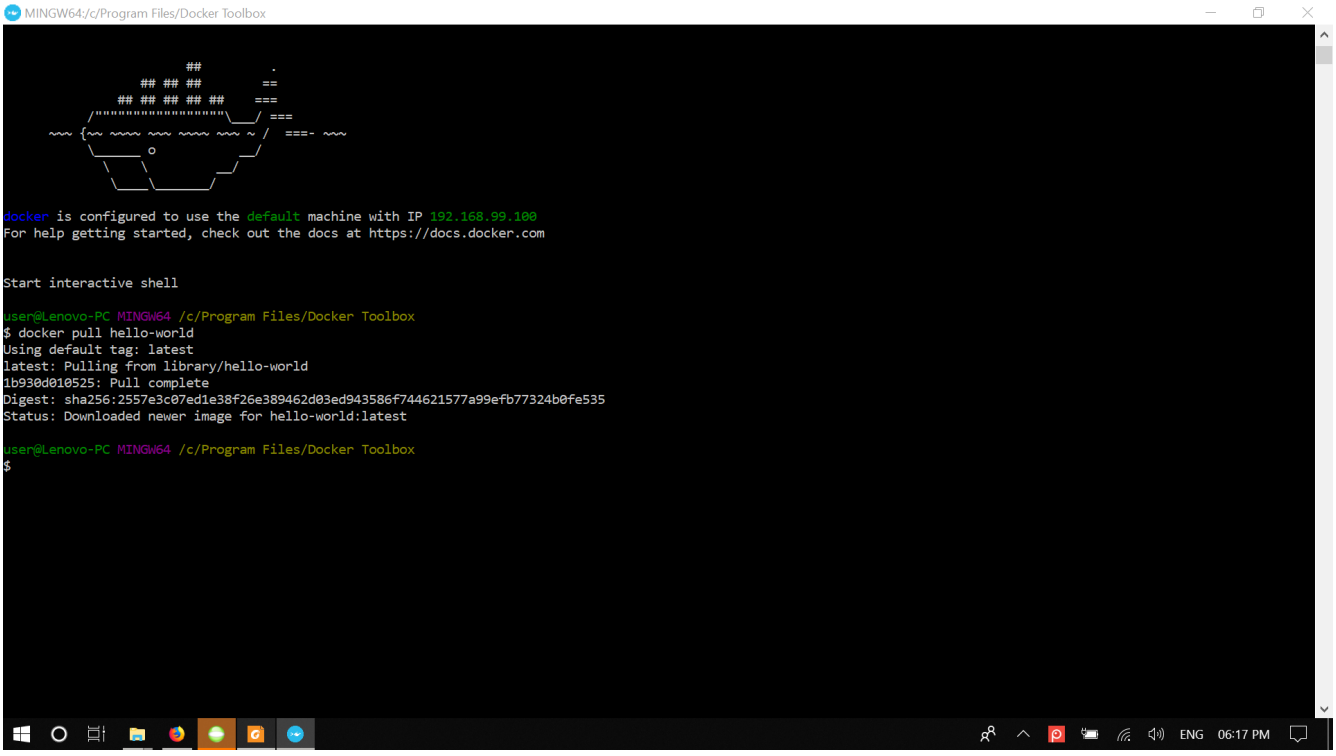
12.


Shortcut Tools
Application Tools
Docker
File
Home
Share
View
Manage
Manage
Search Docker
Docker Quickstart Terminal
(default) Copying C:\Users\user\.docker\machine\cache\boot2docker.iso to C:\Users\user\.docker\machine\machines\default\
boot2docker.iso...
(default) Creating VirtualBox VM...
(default) Creating SSH key...
(default) Starting the VM...
(default) Check network to re-create if needed...
(default) Windows might ask for the permission to create a network adapter. Sometimes, such confirmation window is minim
ized in the taskbar.
(default) Creating a new host-only adapter produced an error: C:\Program Files\Oracle\VirtualBox\VBoxManage.exe hostonly
if create failed:
(default) 0%...
(default) Progress state: E_INVALIDARG
(default) VBoxManage.exe: error: Failed to create the host-only adapter
(default) VBoxManage.exe: error: Assertion failed: [!aInterfaceName.isEmpty()] at 'F:\tinderbox\win-5.2\src\VBox\Main\sr
c-server\HostNetworkInterfaceImpl.cpp' (76) in long __cdecl HostNetworkInterface::init(class com::Bstr,class com::Bstr,c
lass com::Guid,enum __MIDL___MIDL_itf_VirtualBox_0000_0000_0038).
(default) VBoxManage.exe: error: Please contact the product vendor!
(default) VBoxManage.exe: error: Details: code E_FAIL (0x80004005), component HostNetworkInterfaceWrap, interface IHostN
etworkInterface
(default) VBoxManage.exe: error: Context: "enum RTEXITCODE __cdecl handleCreate(struct HandlerArg *)" at line 94 of file
VBoxManageHostonly.cpp
(default)
(default) This is a known VirtualBox bug. Let's try to recover anyway...
(default) Found a new host-only adapter: "VirtualBox Host-Only Ethernet Adapter #2"
(default) Windows might ask for the permission to configure a network adapter. Sometimes, such confirmation window is mi
nimized in the taskbar.
(default) Windows might ask for the permission to configure a dhcp server. Sometimes, such confirmation window is minimi
zed in the taskbar.
(default) Waiting for an IP...
Important (D:)
Scrap (E:)
Downloads (F:)
My Passport (H:)
2 items
1 item selected 1.91 KB
ENG
06:12 PM

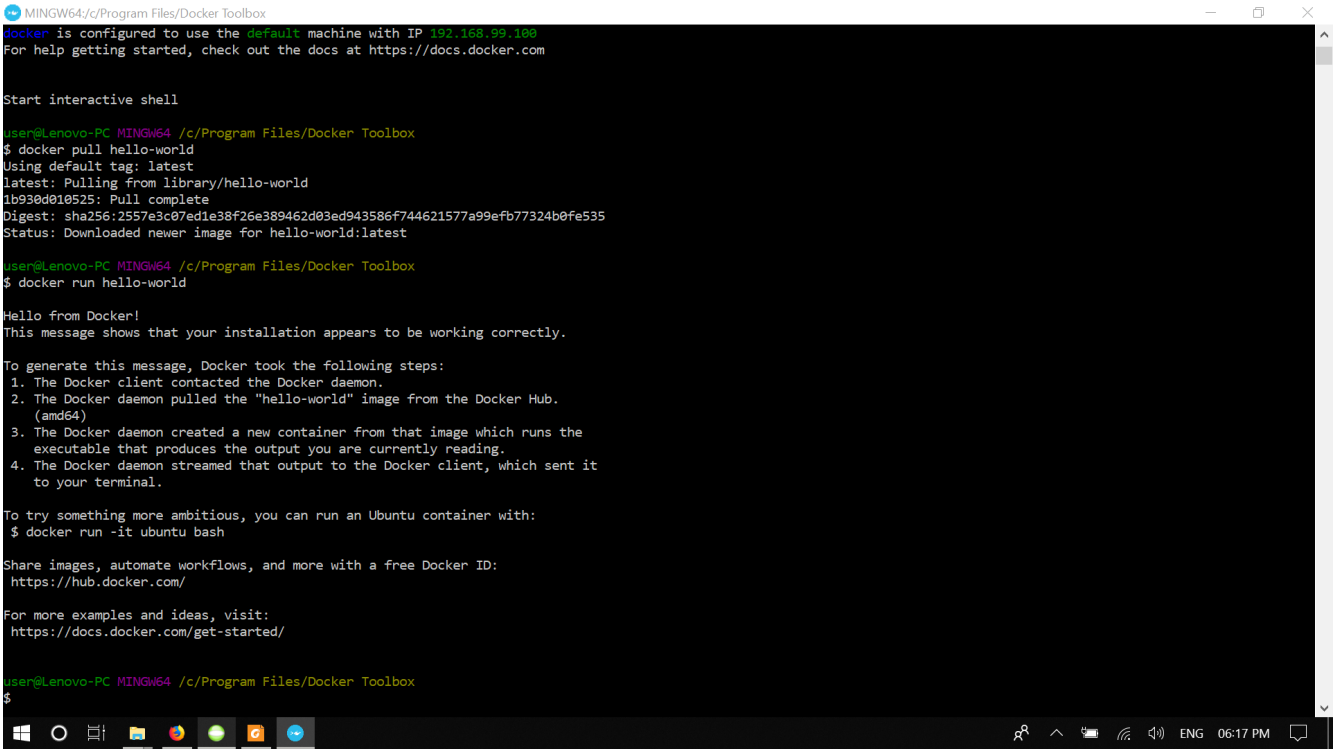
13.


Shortcut Tools
Application Tools
Docker
File
Home
Share
View
Manage
Manage
This PC › Windows8_OS (C:) › Users › user › AppData › Roaming › Microsoft › Windows › Start Menu › Programs › Docker
Search Docker
Quick access
Desktop
Downloads
Documents
Pictures
284_STA1903138
Documents
MAT1552706436
ProjectFiles
OneDrive
This PC
3D Objects
Desktop
Documents
Downloads
Music
Pictures
Videos
Windows8_OS (C
Important (D:)
Scrap (E:)
Downloads (F:)
My Passport (H:)
Name
MINGW64:/c/Program Files/Docker Toolbox
docker is configured to use the default machine with IP 192.168.99.100
For help getting started, check out the docs at https://docs.docker.com
Start interactive shell
user@Lenovo-PC MINGW64 /c/Program Files/Docker Toolbox
$
2 items
1 item selected 1.91 KB
ENG
06:16 PM

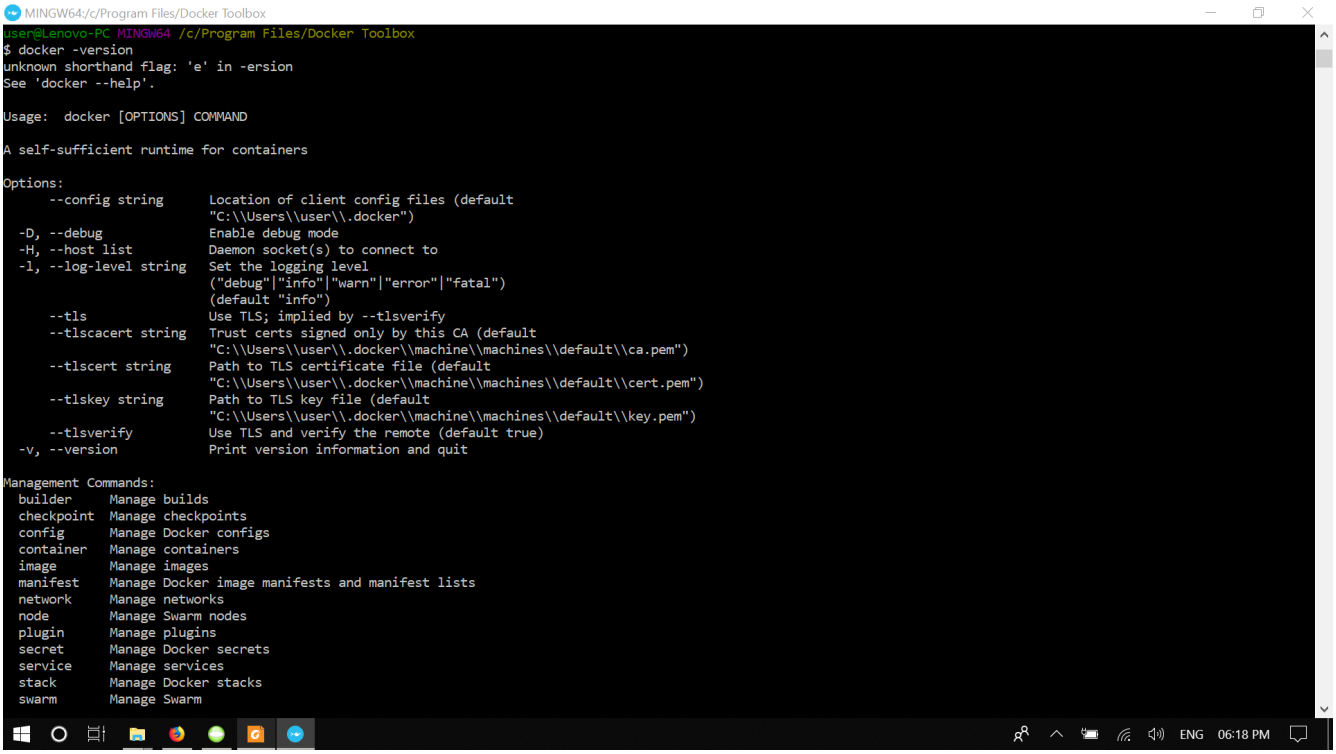
14.


MINGW64:/c/Program Files/Docker Toolbox
docker is configured to use the default machine with IP 192.168.99.100
For help getting started, check out the docs at https://docs.docker.com
Start interactive shell
user@Lenovo-PC MINGW64 /c/Program Files/Docker Toolbox
$ docker pull hello-world
Using default tag: latest
latest: Pulling from library/hello-world
1b930d010525: Pull complete
Digest: sha256:2557e3c07ed1e38f26e389462d03ed943586f744621577a99efb77324b0fe535
Status: Downloaded newer image for hello-world:latest
user@Lenovo-PC MINGW64 /c/Program Files/Docker Toolbox
$
ENG
06:17 PM

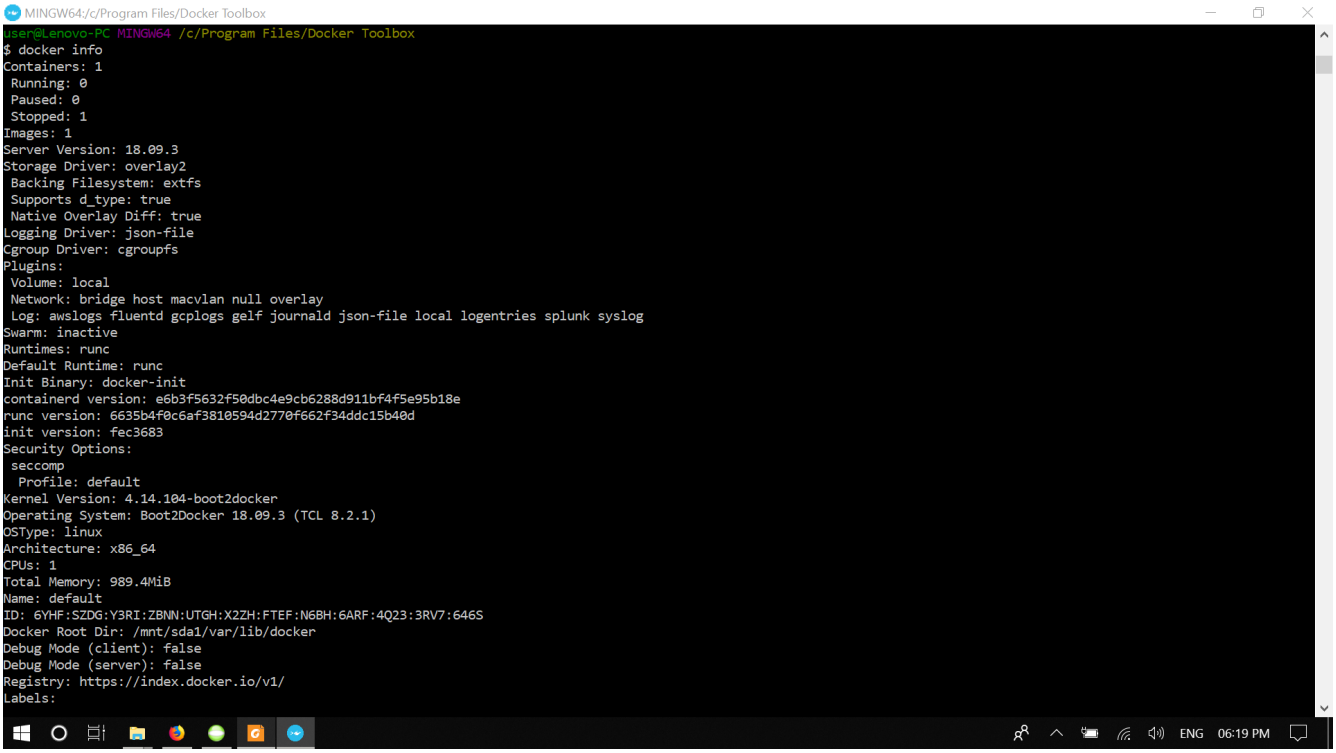
15.


MINGW64:/c/Program Files/Docker Toolbox
docker is configured to use the default machine with IP 192.168.99.100
For help getting started, check out the docs at https://docs.docker.com
Start interactive shell
user@Lenovo-PC MINGW64 /c/Program Files/Docker Toolbox
$ docker pull hello-world
Using default tag: latest
latest: Pulling from library/hello-world
1b930d010525: Pull complete
Digest: sha256:2557e3c07ed1e38f26e389462d03ed943586f744621577a99efb77324b0fe535
Status: Downloaded newer image for hello-world:latest
user@Lenovo-PC MINGW64 /c/Program Files/Docker Toolbox
$ docker run hello-world
Hello from Docker!
This message shows that your installation appears to be working correctly.
To generate this message, Docker took the following steps:
1. The Docker client contacted the Docker daemon.
2. The Docker daemon pulled the "hello-world" image from the Docker Hub.
(amd64)
3. The Docker daemon created a new container from that image which runs the
executable that produces the output you are currently reading.
4. The Docker daemon streamed that output to the Docker client, which sent it
to your terminal.
To try something more ambitious, you can run an Ubuntu container with:
$ docker run -it ubuntu bash
Share images, automate workflows, and more with a free Docker ID:
https://hub.docker.com/
For more examples and ideas, visit:
https://docs.docker.com/get-started/
user@Lenovo-PC MINGW64 /c/Program Files/Docker Toolbox
$
ENG 06:17 PM

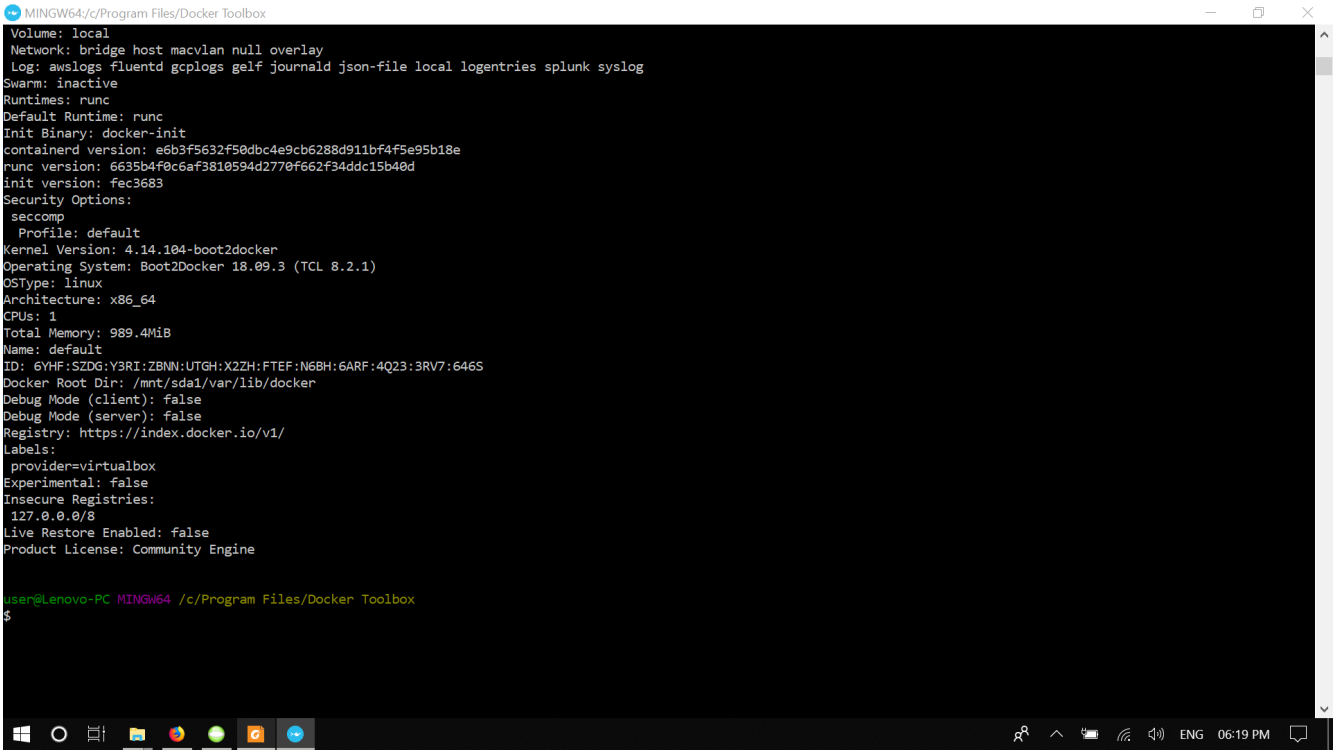
16.


MINGW64:/c/Program Files/Docker Toolbox
user@Lenovo-PC MINGW64 /c/Program Files/Docker Toolbox
$ docker -version
unknown shorthand flag: 'e' in -ersion
See 'docker --help'.
Usage: docker [OPTIONS] COMMAND
A self-sufficient runtime for containers
Options:
--config string Location of client config files (default
"C:\\Users\\user\\.docker")
-D, --debug Enable debug mode
-H, --host list Daemon socket(s) to connect to
-l, --log-level string Set the logging level
("debug"|"info"|"warn"|"error"|"fatal")
(default "info")
--tls Use TLS; implied by --tlsverify
--tlscacert string Trust certs signed only by this CA (default
"C:\\Users\\user\\.docker\\machine\\machines\\default\\ca.pem")
--tlscert string Path to TLS certificate file (default
"C:\\Users\\user\\.docker\\machine\\machines\\default\\cert.pem")
--tlskey string Path to TLS key file (default
"C:\\Users\\user\\.docker\\machine\\machines\\default\\key.pem")
--tlsverify Use TLS and verify the remote (default true)
-v, --version Print version information and quit
Management Commands:
builder Manage builds
checkpoint Manage checkpoints
config Manage Docker configs
container Manage containers
image Manage images
manifest Manage Docker image manifests and manifest lists
network Manage networks
node Manage Swarm nodes
plugin Manage plugins
secret Manage Docker secrets
service Manage services
stack Manage Docker stacks
swarm Manage Swarm
ENG 06:18 PM

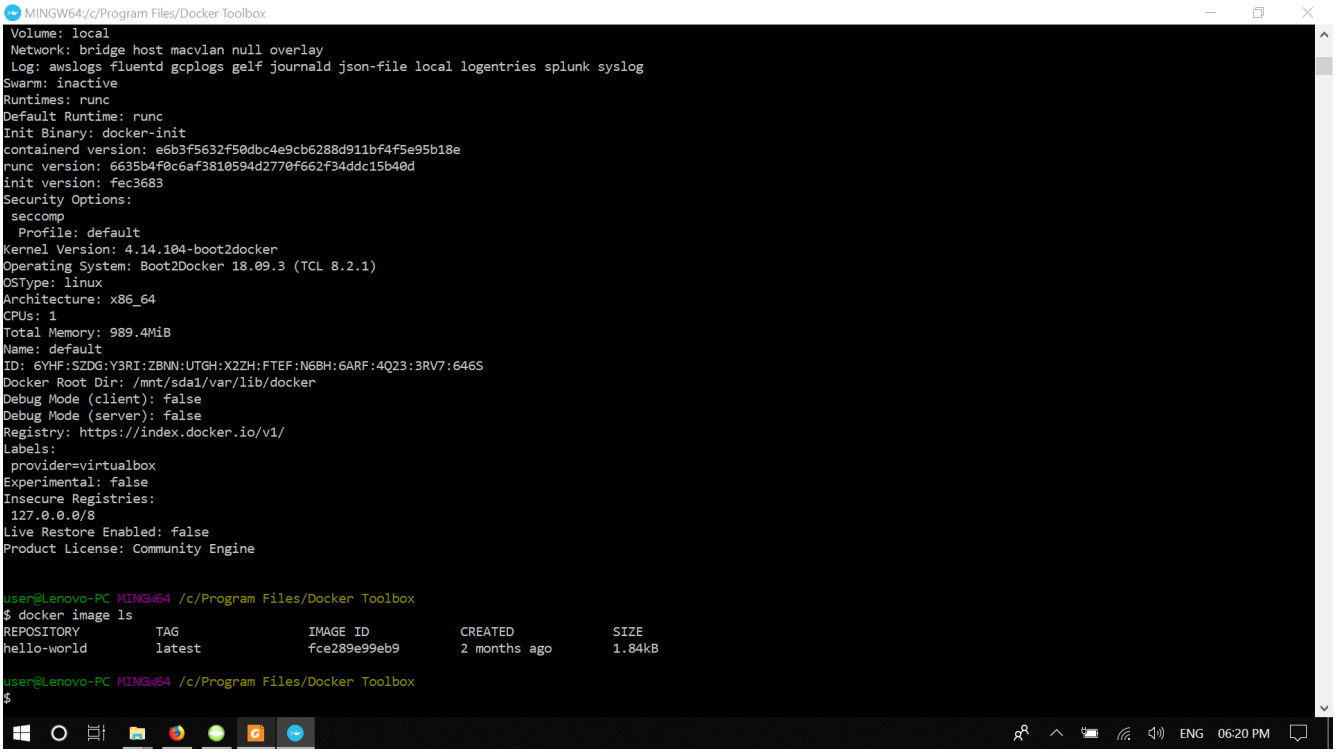
17.


MINGW64:/c/Program Files/Docker Toolbox
user@Lenovo-PC MINGW64 /c/Program Files/Docker Toolbox
$ docker info
Containers: 1
 Running: 0
 Paused: 0
 Stopped: 1
Images: 1
Server Version: 18.09.3
Storage Driver: overlay2
 Backing Filesystem: extfs
 Supports d_type: true
 Native Overlay Diff: true
Logging Driver: json-file
Cgroup Driver: cgroupfs
Plugins:
 Volume: local
 Network: bridge host macvlan null overlay
 Log: awslogs fluentd gcplogs gelf journald json-file local logentries splunk syslog
Swarm: inactive
Runtimes: runc
Default Runtime: runc
Init Binary: docker-init
containerd version: e6b3f5632f50dbc4e9cb6288d911bf4f5e95b18e
runc version: 6635b4f0c6af3810594d2770f662f34ddc15b40d
init version: fec3683
Security Options:
 seccomp
  Profile: default
Kernel Version: 4.14.104-boot2docker
Operating System: Boot2Docker 18.09.3 (TCL 8.2.1)
OSType: linux
Architecture: x86_64
CPUs: 1
Total Memory: 989.4MiB
Name: default
ID: 6YHF:SZDG:Y3RI:ZBNN:UTGH:X2ZH:FTEF:N6BH:6ARF:4Q23:3RV7:646S
Docker Root Dir: /mnt/sda1/var/lib/docker
Debug Mode (client): false
Debug Mode (server): false
Registry: https://index.docker.io/v1/
Labels:
ENG 06:19 PM

18.


MINGW64:/c/Program Files/Docker Toolbox
 Volume: local
 Network: bridge host macvlan null overlay
 Log: awslogs fluentd gcplogs gelf journald json-file local logentries splunk syslog
Swarm: inactive
Runtimes: runc
Default Runtime: runc
Init Binary: docker-init
containerd version: e6b3f5632f50dbc4e9cb6288d911bf4f5e95b18e
runc version: 6635b4f0c6af3810594d2770f662f34ddc15b40d
init version: fec3683
Security Options:
 seccomp
  Profile: default
Kernel Version: 4.14.104-boot2docker
Operating System: Boot2Docker 18.09.3 (TCL 8.2.1)
OSType: linux
Architecture: x86_64
CPUs: 1
Total Memory: 989.4MiB
Name: default
ID: 6YHF:SZDG:Y3RI:ZBNN:UTGH:X2ZH:FTEF:N6BH:6ARF:4Q23:3RV7:646S
Docker Root Dir: /mnt/sda1/var/lib/docker
Debug Mode (client): false
Debug Mode (server): false
Registry: https://index.docker.io/v1/
Labels:
 provider=virtualbox
Experimental: false
Insecure Registries:
 127.0.0.0/8
Live Restore Enabled: false
Product License: Community Engine
user@Lenovo-PC MINGW64 /c/Program Files/Docker Toolbox
$
ENG 06:19 PM

19.


MINGW64:/c/Program Files/Docker Toolbox
Volume: local
Network: bridge host macvlan null overlay
Log: awslogs fluentd gcplogs gelf journald json-file local logentries splunk syslog
Swarm: inactive
Runtimes: runc
Default Runtime: runc
Init Binary: docker-init
containerd version: e6b3f5632f50dbc4e9cb6288d911bf4f5e95b18e
runc version: 6635b4f0c6af3810594d2770f662f34ddc15b40d
init version: fec3683
Security Options:
seccomp
Profile: default
Kernel Version: 4.14.104-boot2docker
Operating System: Boot2Docker 18.09.3 (TCL 8.2.1)
OSType: linux
Architecture: x86_64
CPUs: 1
Total Memory: 989.4MiB
Name: default
ID: 6YHF:SZDG:Y3RI:ZBNN:UTGH:X2ZH:FTEF:N6BH:6ARF:4Q23:3RV7:646S
Docker Root Dir: /mnt/sda1/var/lib/docker
Debug Mode (client): false
Debug Mode (server): false
Registry: https://index.docker.io/v1/
Labels:
provider=virtualbox
Experimental: false
Insecure Registries:
127.0.0.0/8
Live Restore Enabled: false
Product License: Community Engine
user@Lenovo-PC MINGW64 /c/Program Files/Docker Toolbox
$ docker image ls
REPOSITORY TAG IMAGE ID CREATED SIZE
hello-world latest fce289e99eb9 2 months ago 1.84kB
user@Lenovo-PC MINGW64 /c/Program Files/Docker Toolbox
$
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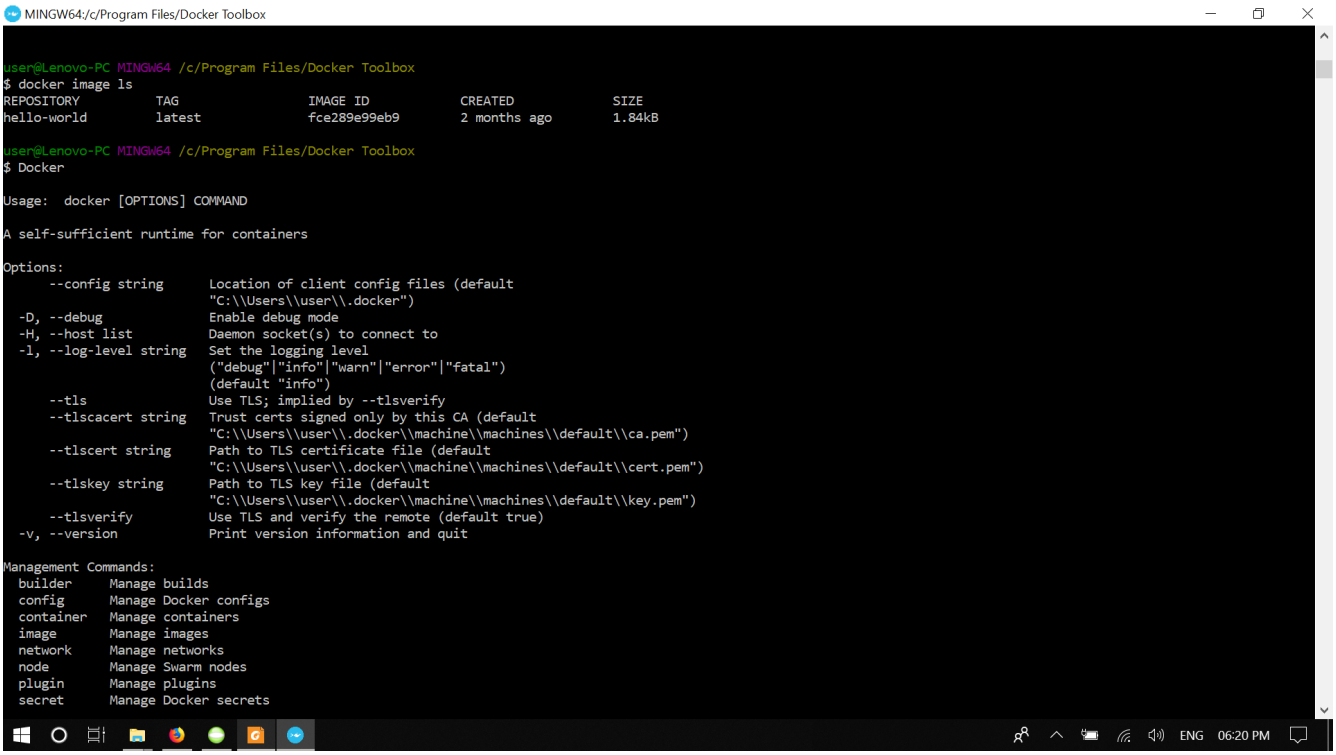
20.


MINGW64:/c/Program Files/Docker Toolbox
user@Lenovo-PC MINGW64 /c/Program Files/Docker Toolbox
$ docker image ls
REPOSITORY TAG IMAGE ID CREATED SIZE
hello-world latest fce289e99eb9 2 months ago 1.84kB
user@Lenovo-PC MINGW64 /c/Program Files/Docker Toolbox
$ Docker
Usage: docker [OPTIONS] COMMAND
A self-sufficient runtime for containers
Options:
--config string Location of client config files (default "C:\\Users\\user\\.docker")
-D, --debug Enable debug mode
-H, --host list Daemon socket(s) to connect to
-l, --log-level string Set the logging level ("debug"|"info"|"warn"|"error"|"fatal") (default "info")
--tls Use TLS; implied by --tlsverify
--tlscacert string Trust certs signed only by this CA (default "C:\\Users\\user\\.docker\\machine\\machines\\default\\ca.pem")
--tlscert string Path to TLS certificate file (default "C:\\Users\\user\\.docker\\machine\\machines\\default\\cert.pem")
--tlskey string Path to TLS key file (default "C:\\Users\\user\\.docker\\machine\\machines\\default\\key.pem")
--tlsverify Use TLS and verify the remote (default true)
-v, --version Print version information and quit
Management Commands:
builder Manage builds
config Manage Docker configs
container Manage containers
image Manage images
network Manage networks
node Manage Swarm nodes
plugin Manage plugins
secret Manage Docker secrets
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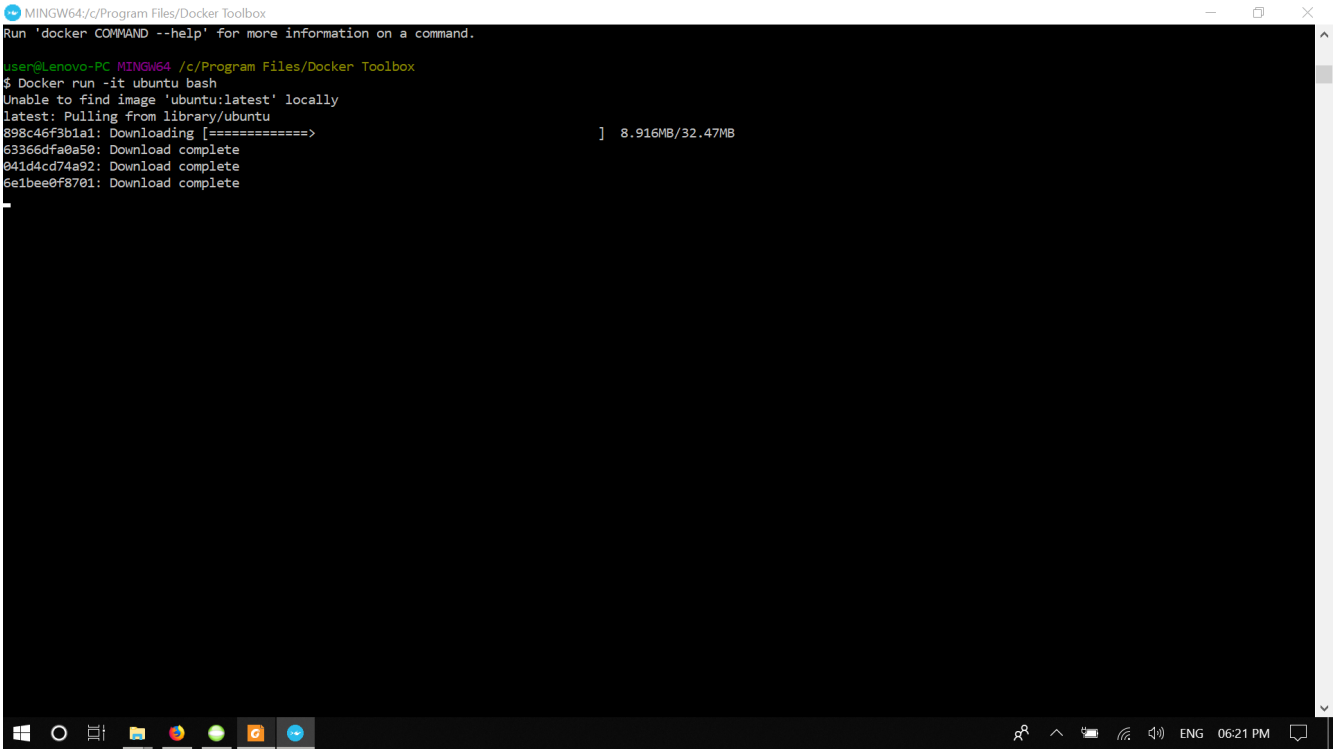
21.


MINGW64:/c/Program Files/Docker Toolbox
Run 'docker COMMAND --help' for more information on a command.
user@Lenovo-PC MINGW64 /c/Program Files/Docker Toolbox
$ Docker run -it ubuntu bash
Unable to find image 'ubuntu:latest' locally
latest: Pulling from library/ubuntu
898c46f3b1a1: Downloading [==========>] 8.916MB/32.47MB
63366dfa0a50: Download complete
041d4cd74a92: Download complete
6e1bee0f8701: Download complete
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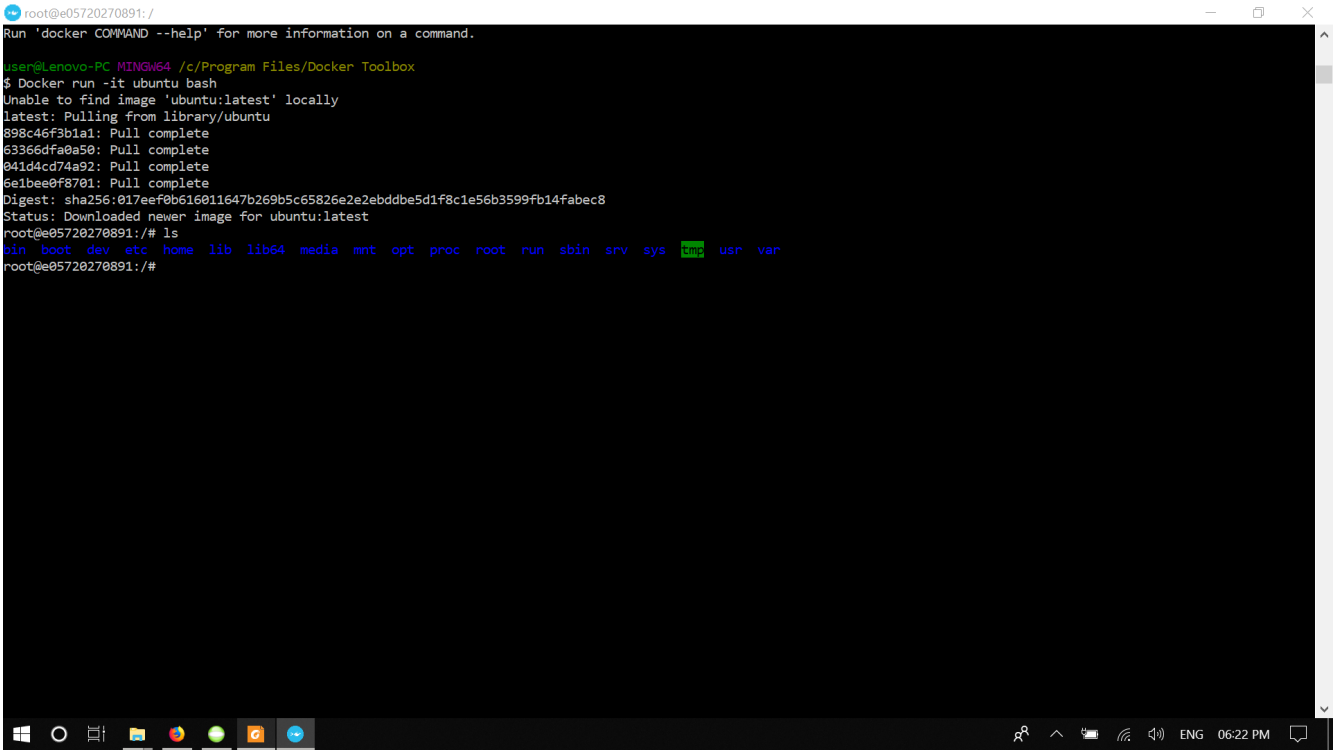
22.


root@e05720270891: /
Run 'docker COMMAND --help' for more information on a command.
user@Lenovo-PC MINGW64 /c/Program Files/Docker Toolbox
$ Docker run -it ubuntu bash
Unable to find image 'ubuntu:latest' locally
latest: Pulling from library/ubuntu
898c46f3b1a1: Pull complete
63366dfa0a50: Pull complete
041d4cd74a92: Pull complete
6e1bee0f8701: Pull complete
Digest: sha256:017eef0b616011647b269b5c65826e2e2ebddbe5d1f8c1e56b3599fb14fabec8
Status: Downloaded newer image for ubuntu:latest
root@e05720270891:/# ls
bin boot dev etc home lib lib64 media mnt opt proc root run sbin srv sys tmp usr var
root@e05720270891:/#
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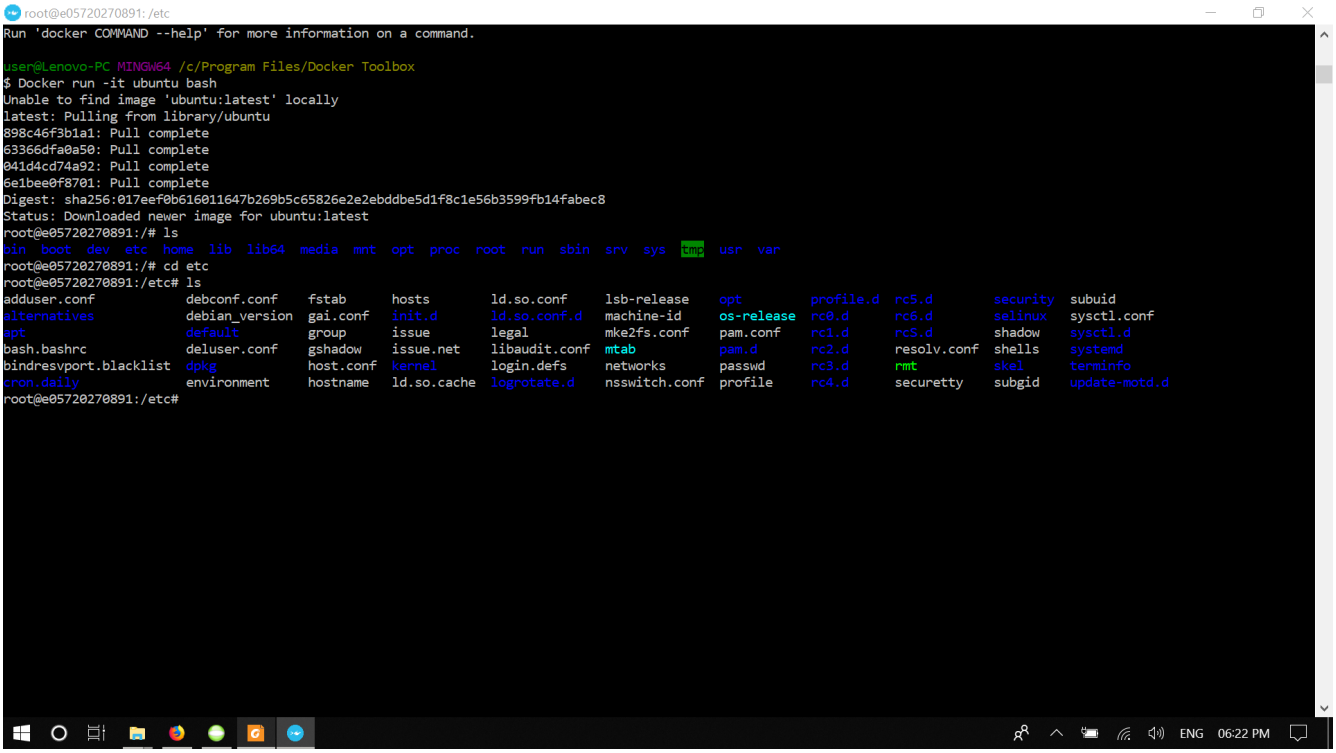
23.


root@e05720270891: /etc
Run 'docker COMMAND --help' for more information on a command.
user@Lenovo-PC MINGW64 /c/Program Files/Docker Toolbox
$ Docker run -it ubuntu bash
Unable to find image 'ubuntu:latest' locally
latest: Pulling from library/ubuntu
898c46f3b1a1: Pull complete
63366dfa0a50: Pull complete
041d4cd74a92: Pull complete
6e1bee0f8701: Pull complete
Digest: sha256:017eef0b616011647b269b5c65826e2e2ebddbe5d1f8c1e56b3599fb14fabec8
Status: Downloaded newer image for ubuntu:latest
root@e05720270891:/# ls
bin boot dev etc home lib lib64 media mnt opt proc root run sbin srv sys tmp usr var
root@e05720270891:/# cd etc
root@e05720270891:/etc# ls
adduser.conf debconf.conf fstab hosts ld.so.conf lsb-release opt profile.d rc5.d security subuid
alternatives debian_version gai.conf init.d ld.so.conf.d machine-id os-release rc0.d rc6.d selinux sysctl.conf
apt default group issue legal mke2fs.conf pam.conf rc1.d rcS.d shadow sysctl.d
bash.bashrc deluser.conf gshadow issue.net libaudit.conf mtab pam.d rc2.d resolv.conf shells systemd
bindresvport.blacklist dpkg host.conf kernel login.defs networks passwd rc3.d rmt skel terminfo
cron.daily environment hostname ld.so.cache logrotate.d nsswitch.conf profile rc4.d securetty subgid update-motd.d
root@e05720270891:/etc#
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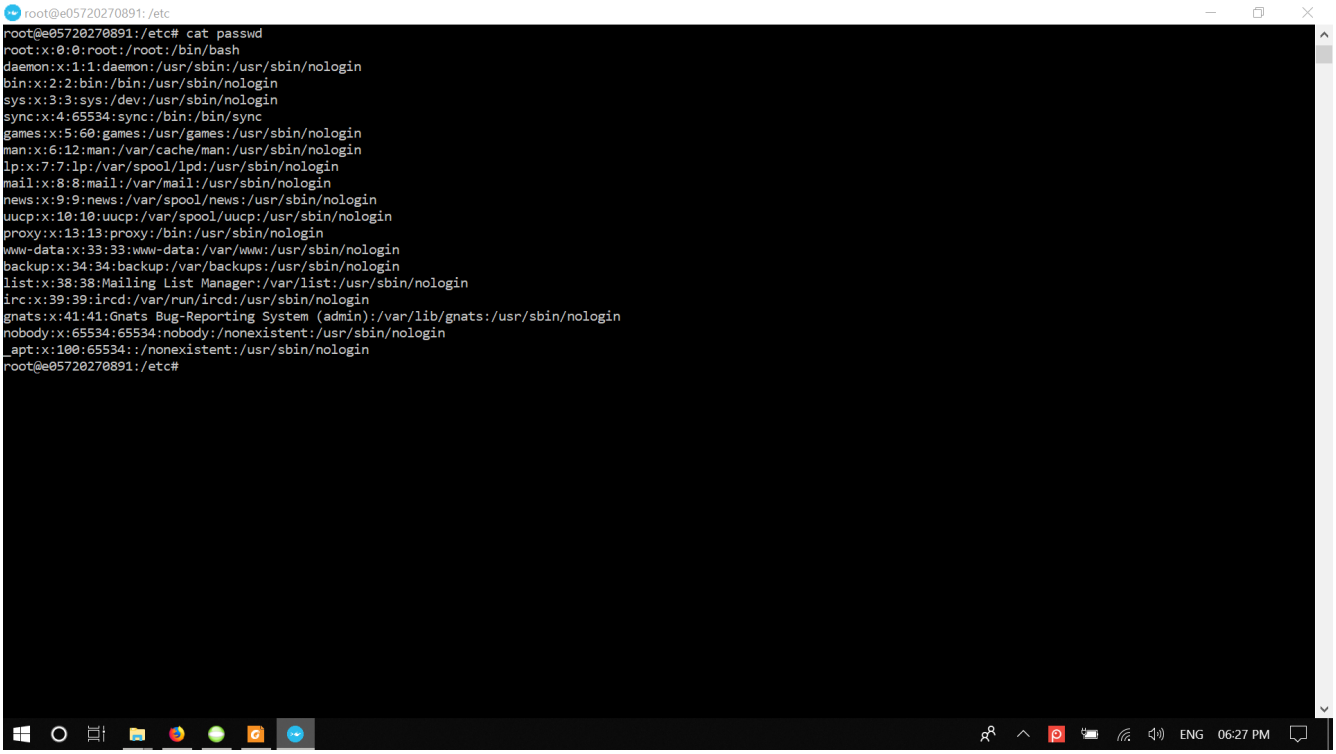
24.


root@e05720270891: /etc
root@e05720270891:/etc# cat passwd
root:x:0:0:root:/root:/bin/bash
daemon:x:1:1:daemon:/usr/sbin:/usr/sbin/nologin
bin:x:2:2:bin:/bin:/usr/sbin/nologin
sys:x:3:3:sys:/dev:/usr/sbin/nologin
sync:x:4:65534:sync:/bin:/bin/sync
games:x:5:60:games:/usr/games:/usr/sbin/nologin
man:x:6:12:man:/var/cache/man:/usr/sbin/nologin
lp:x:7:7:lp:/var/spool/lpd:/usr/sbin/nologin
mail:x:8:8:mail:/var/mail:/usr/sbin/nologin
news:x:9:9:news:/var/spool/news:/usr/sbin/nologin
uucp:x:10:10:uucp:/var/spool/uucp:/usr/sbin/nologin
proxy:x:13:13:proxy:/bin:/usr/sbin/nologin
www-data:x:33:33:www-data:/var/www:/usr/sbin/nologin
backup:x:34:34:backup:/var/backups:/usr/sbin/nologin
list:x:38:38:Mailing List Manager:/var/list:/usr/sbin/nologin
irc:x:39:39:ircd:/var/run/ircd:/usr/sbin/nologin
gnats:x:41:41:Gnats Bug-Reporting System (admin):/var/lib/gnats:/usr/sbin/nologin
nobody:x:65534:65534:nobody:/nonexistent:/usr/sbin/nologin
_apt:x:100:65534::/nonexistent:/usr/sbin/nologin
root@e05720270891:/etc#
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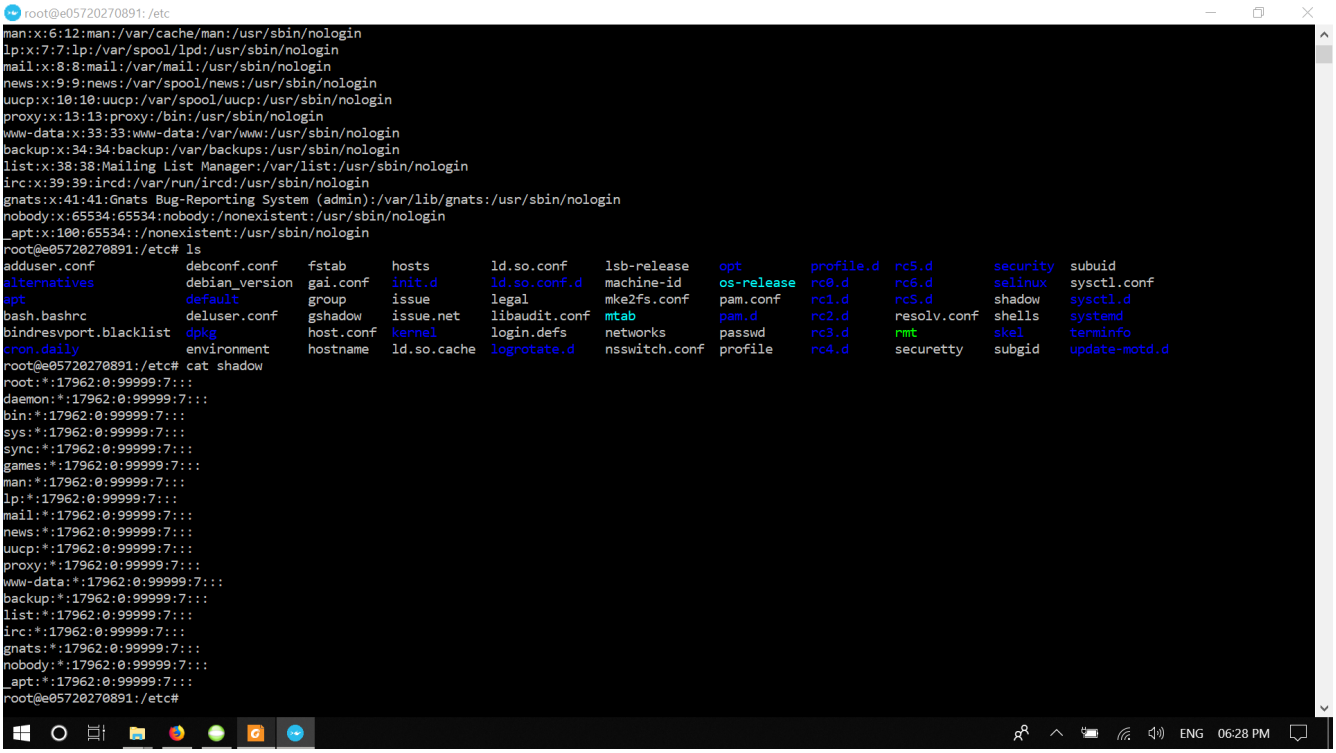
25.


root@e05720270891: /etc
man:x:6:12:man:/var/cache/man:/usr/sbin/nologin
lp:x:7:7:lp:/var/spool/lpd:/usr/sbin/nologin
mail:x:8:8:mail:/var/mail:/usr/sbin/nologin
news:x:9:9:news:/var/spool/news:/usr/sbin/nologin
uucp:x:10:10:uucp:/var/spool/uucp:/usr/sbin/nologin
proxy:x:13:13:proxy:/bin:/usr/sbin/nologin
www-data:x:33:33:www-data:/var/www:/usr/sbin/nologin
backup:x:34:34:backup:/var/backups:/usr/sbin/nologin
list:x:38:38:Mailing List Manager:/var/list:/usr/sbin/nologin
irc:x:39:39:ircd:/var/run/ircd:/usr/sbin/nologin
gnats:x:41:41:Gnats Bug-Reporting System (admin):/var/lib/gnats:/usr/sbin/nologin
nobody:x:65534:65534:nobody:/nonexistent:/usr/sbin/nologin
_apt:x:100:65534::/nonexistent:/usr/sbin/nologin
root@e05720270891:/etc# ls
adduser.conf
alternatives
apt
bash.bashrc
bindresvport.blacklist
cron.daily
debconf.conf
debian_version
default
deluser.conf
dpkg
environment
fstab
gai.conf
group
gshadow
host.conf
hostname
hosts
init.d
issue
issue.net
kernel
ld.so.cache
ld.so.conf
ld.so.conf.d
legal
libaudit.conf
login.defs
logrotate.d
lsb-release
machine-id
mke2fs.conf
mtab
networks
nsswitch.conf
opt
os-release
pam.conf
pam.d
passwd
profile
profile.d
rc0.d
rc1.d
rc2.d
rc3.d
rc4.d
rc5.d
rc6.d
rcS.d
resolv.conf
rmt
securetty
security
selinux
shadow
shells
skel
subgid
subuid
sysctl.conf
sysctl.d
systemd
terminfo
update-motd.d
root@e05720270891:/etc# cat shadow
root:*:17962:0:99999:7:::
daemon:*:17962:0:99999:7:::
bin:*:17962:0:99999:7:::
sys:*:17962:0:99999:7:::
sync:*:17962:0:99999:7:::
games:*:17962:0:99999:7:::
man:*:17962:0:99999:7:::
lp:*:17962:0:99999:7:::
mail:*:17962:0:99999:7:::
news:*:17962:0:99999:7:::
uucp:*:17962:0:99999:7:::
proxy:*:17962:0:99999:7:::
www-data:*:17962:0:99999:7:::
backup:*:17962:0:99999:7:::
list:*:17962:0:99999:7:::
irc:*:17962:0:99999:7:::
gnats:*:17962:0:99999:7:::
nobody:*:17962:0:99999:7:::
_apt:*:17962:0:99999:7:::
root@e05720270891:/etc#
ENG
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