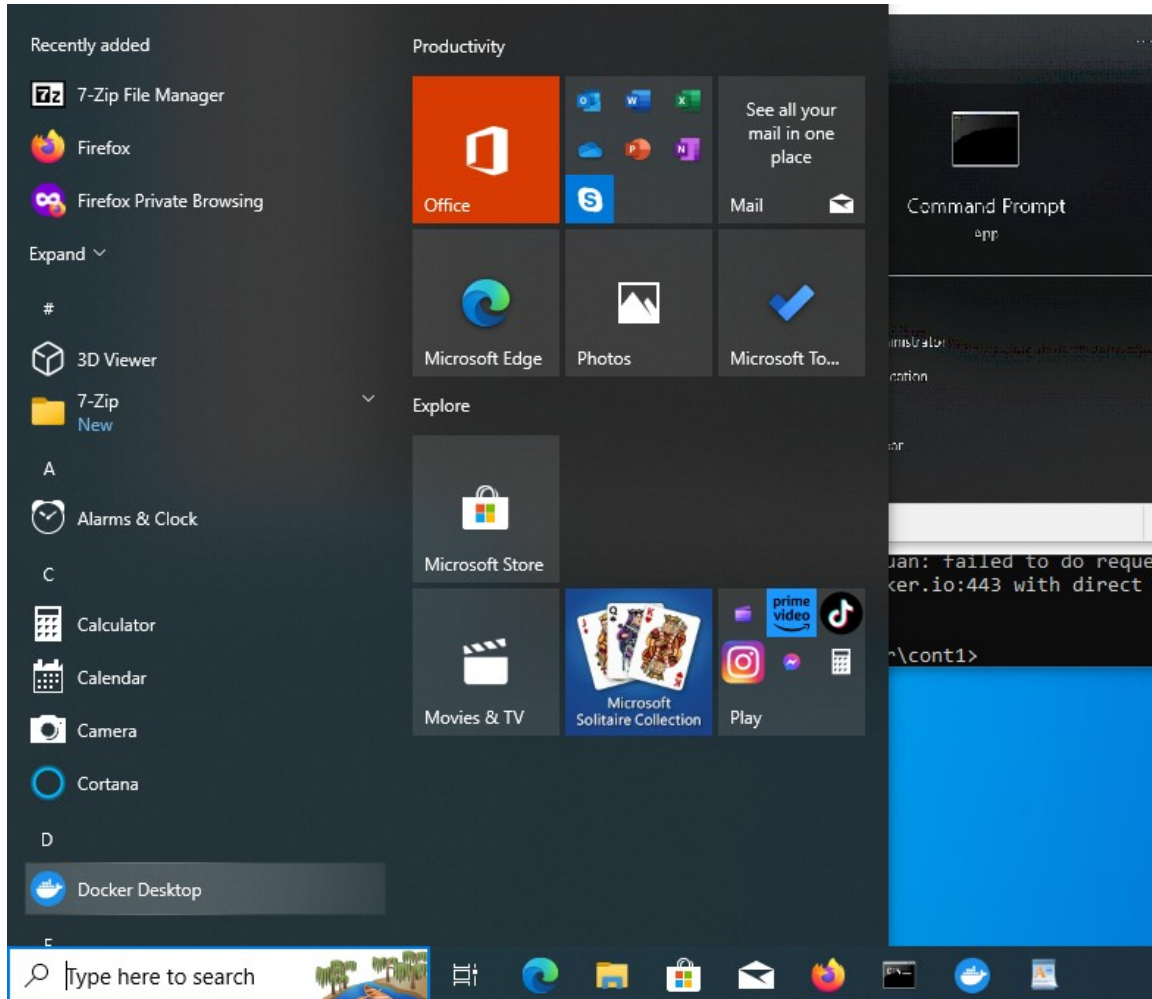


1. johdanto

Huom. ennen konttien rakentamisia yms. pitää Dockerin olla käynnissä.



Eli käynnistysvalikko -> Docker Desktop ensin. Myös verkkoyhteyden oltava käytettävissä jotta Docker saa ladattua tarvittavat.

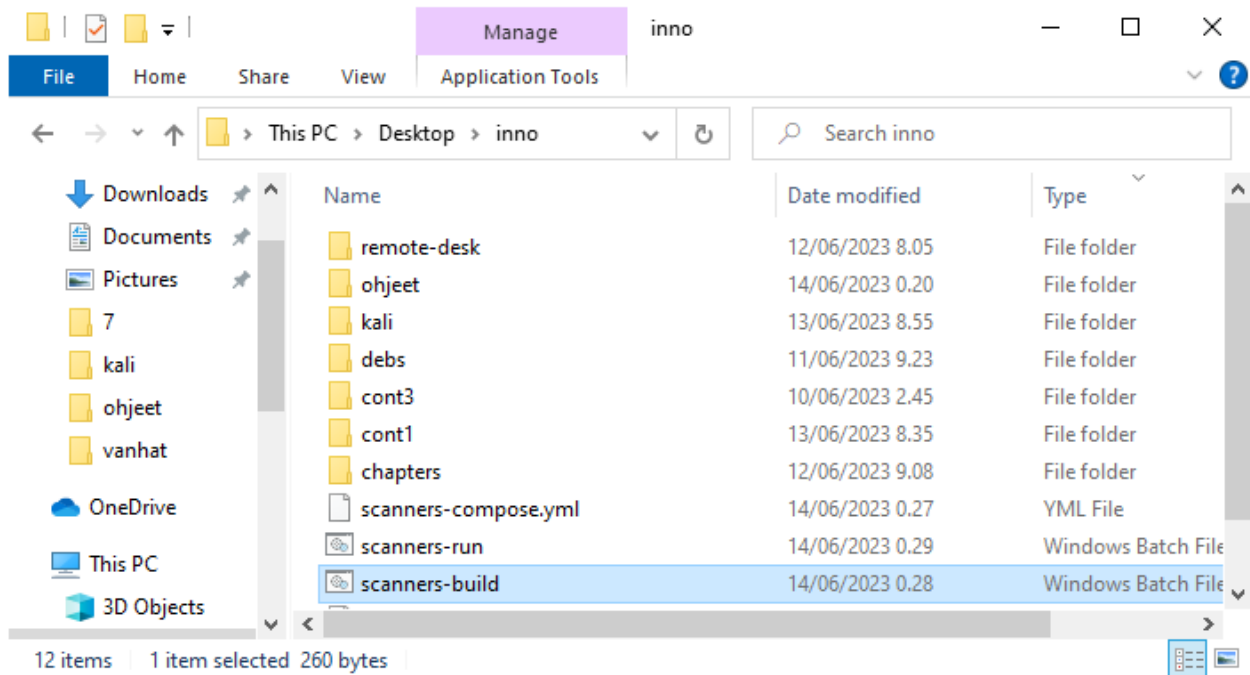
```
Select Command Prompt
-----
ERROR: failed to solve: kasmweb/alpine-317-desktop:1.13.0: failed to do request: Head "https://registry-1.docker.io/v2/kasmweb/alpine-317-desktop/manifests/1.13.0": dialing registry-1.docker.io:443 with direct connection: resolving host registry-1.docker.io: lookup registry-1.docker.io: no such host
C:\Users\henkka2\Desktop\New folder\cont4>_
```

Ilman verkkoyhteyttä tulee siis tämmöistä virheilmoitusta. Konttien rakentamisen jälkeen verkkoyhteys ei ole pakollinen mutta Docker Desktop:in oltava silloinkin käynnissä.

2. Skannaavien konttien rakennus

Jos haluaa käsilpöllä rakentaa kontit niin kts. Ohjeen aiempi versio(ohjeet/vanhat/rautalankaohje_2_konttien_käyttöönotto.pdf).

Tuplaklikkaamalla tiedostoa scanners_build.bat , rakentuu 4 konttia.



```
Select C:\Windows\system32\cmd.exe

C:\Users\henkka3\Desktop\inno>docker network create --internal inno-net2
Error response from daemon: network with name inno-net2 already exists

C:\Users\henkka3\Desktop\inno>rem copy debs\*.deb cont1

C:\Users\henkka3\Desktop\inno>copy debs\openssl* cont1
debs\openssl_1.1.1n-0+deb11u4_amd64.deb
1 file(s) copied.

C:\Users\henkka3\Desktop\inno>copy debs\ca* cont1
debs\ca-certificates_20210119_all.deb
1 file(s) copied.

C:\Users\henkka3\Desktop\inno>rem copy debs\de* cont1

C:\Users\henkka3\Desktop\inno>rem "prune pois jatkossa?"

C:\Users\henkka3\Desktop\inno>docker builder prune
WARNING! This will remove all dangling build cache. Are you sure you want to continue? [y/N] _
```

Mahdolliseen “y/N”-kysymykseen vastataan y+enter. Klikkaa ensin pääteikkunaa hiiren vasemmalla ja sitten nuo näppäimet.

```
Select C:\Windows\system32\cmd.exe

1 file(s) copied.

C:\Users\henkka3\Desktop\inno>copy debs\ca* cont1
debs\ca-certificates_20210119_all.deb
1 file(s) copied.

C:\Users\henkka3\Desktop\inno>rem copy debs\de* cont1

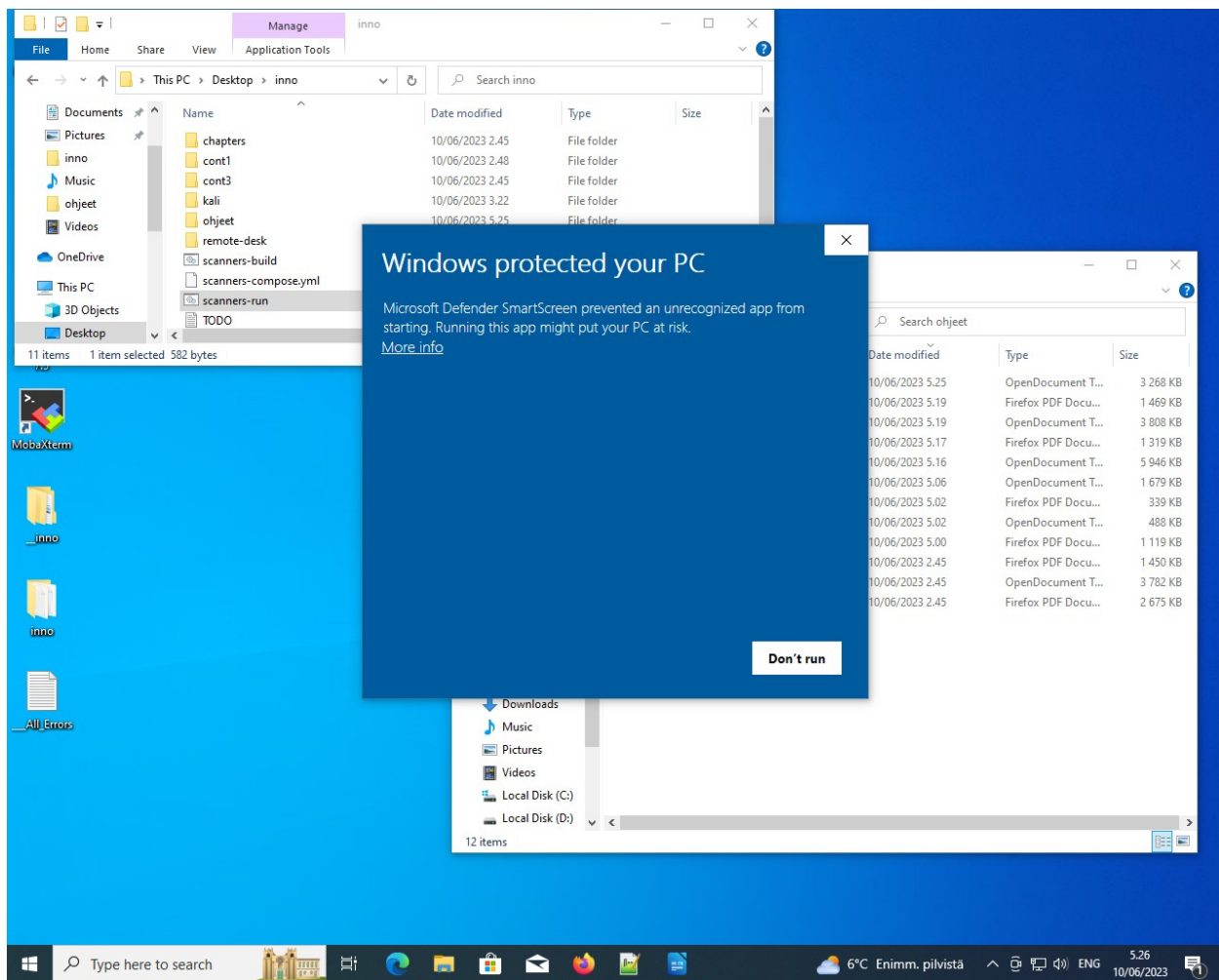
C:\Users\henkka3\Desktop\inno>rem "prune pois jatkossa?"

C:\Users\henkka3\Desktop\inno>docker builder prune
WARNING! This will remove all dangling build cache. Are you sure you want to continue? [y/N] y
Total: 0B

C:\Users\henkka3\Desktop\inno>docker compose -f scanners-compose.yml build
[+] Building 0.6s (6/7)
=> [cont1 internal] load .dockerignore 0.1s
=> => transferring context: 2B 0.0s
=> [cont1 internal] load build definition from Dockerfile 0.1s
=> => transferring dockerfile: 437B 0.0s
=> [cont5 internal] load .dockerignore 0.1s
=> => transferring context: 2B 0.0s
=> [cont5 internal] load build definition from Dockerfile2 0.1s
=> => transferring dockerfile: 497B 0.0s
=> [cont6 internal] load .dockerignore 0.1s
=> => transferring context: 2B 0.0s
=> [cont6 internal] load build definition from Dockerfile3 0.1s
=> => transferring dockerfile: 519B 0.0s
=> [cont6 internal] load metadata for docker.io/devuan/devuan:latest 0.5s
```

(Tältä näyttää kun kontit rakentuvat. Jos jää miettimään niin paina enter.)

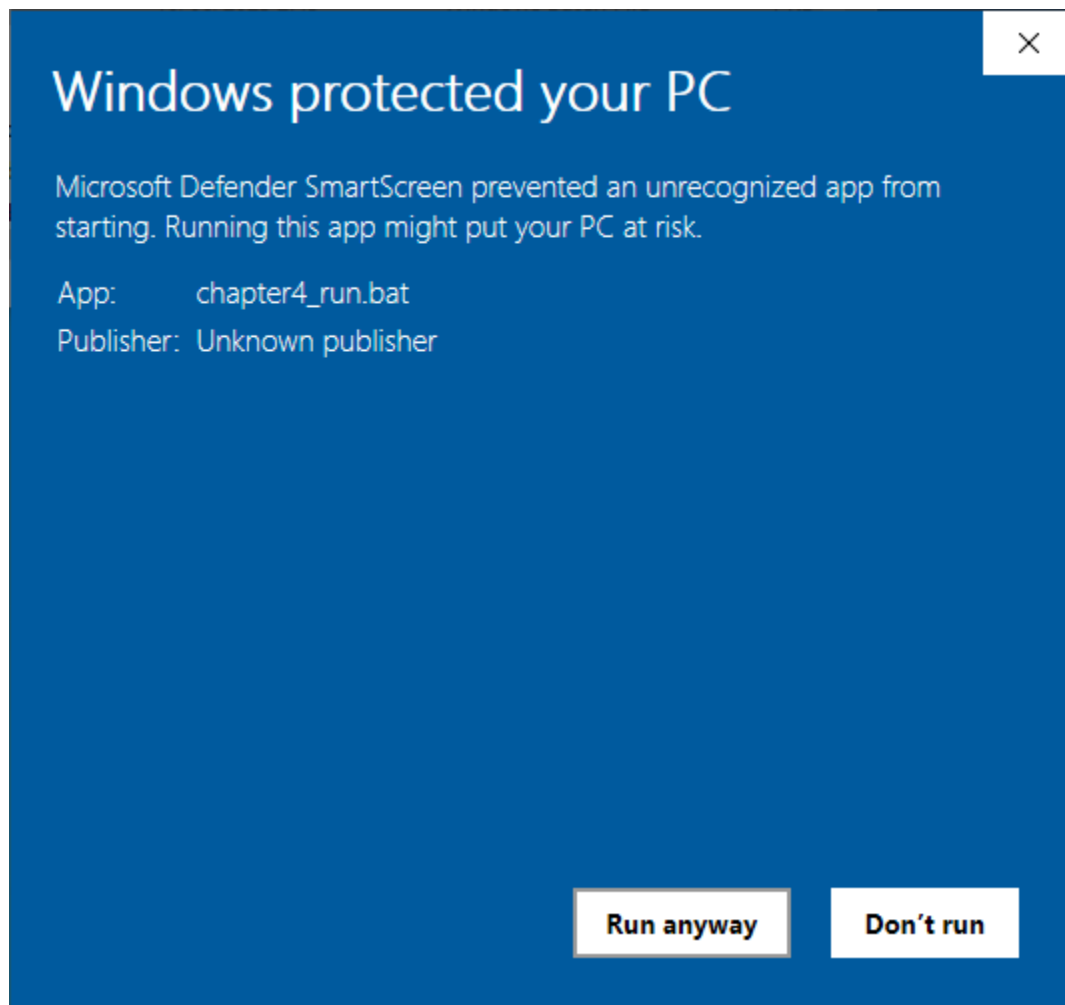
Huom. Virustorjunta voi valittaa bat-tiedostoista.



Tällöin ensin klikataan kohdasta “More info” hiiren vasemmalla painikkeella.



Jonka jälkeen klikataan “Run anyway”.



Tämmöistä pitäisi näkyä onnistuneen bat-tiedoston käynnistyksen jälkeen.

```
C:\Windows\system32\cmd.exe

C:\Users\henkka2\Desktop\inno>docker network create --internal inno-net2
6707a525fbd0a3acd6e0e8ddadcfa25ae478176a8c7c72dc07a1046e399754e7

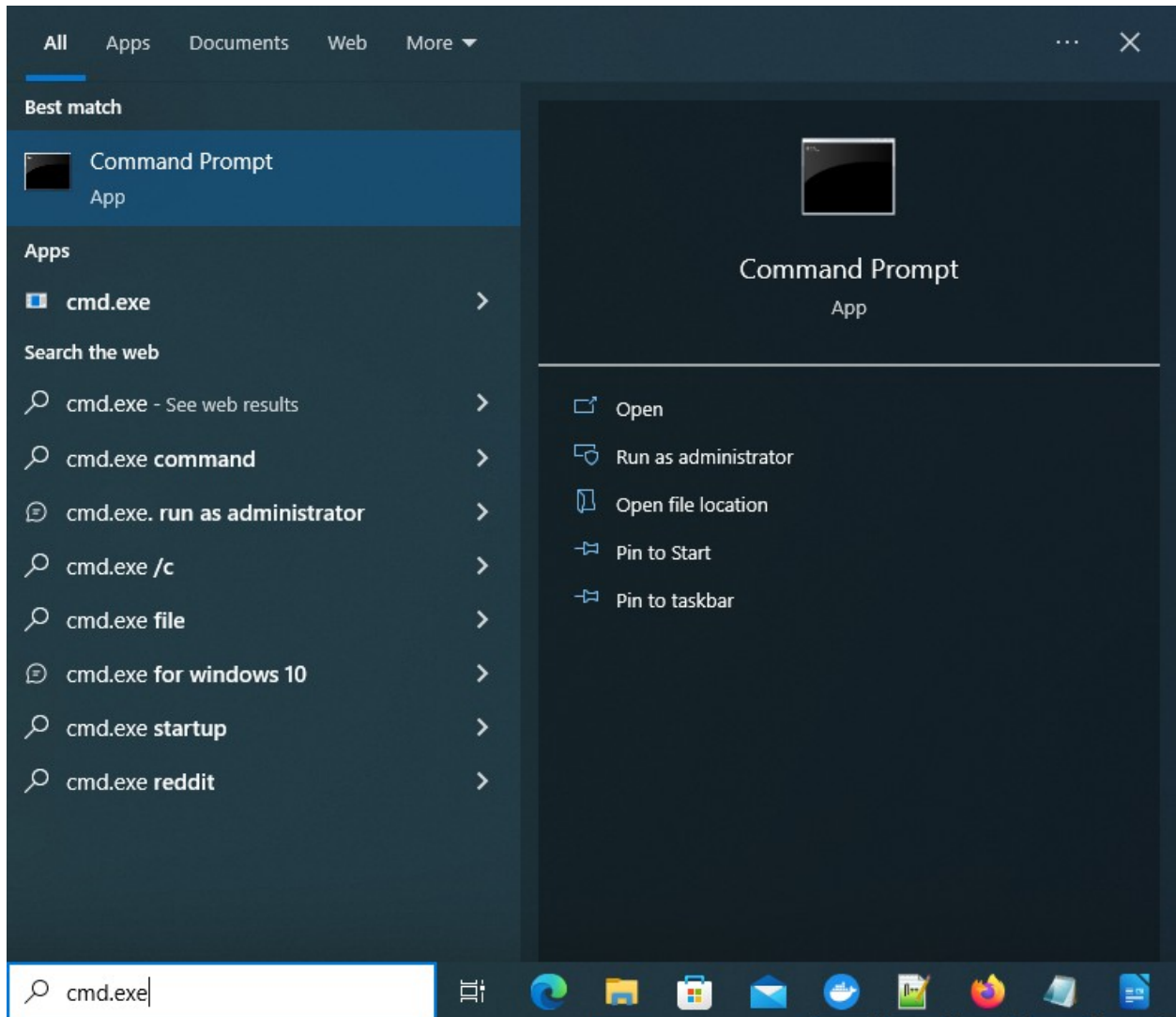
C:\Users\henkka2\Desktop\inno>docker compose -f scanners-compose.yml build
[+] Building 0.0s (0/0)
[+] Building 0.0s (0/0)
[+] Building 0.0s (0/2)
=> [internal] load build definition from Dockerfile2                                0.0s
=> => transferring dockerfile: 31B                                                0.0s
=> [internal] load .dockerignore                                                  0.0s
[+] Building 0.9s (2/3)
=> [internal] load build definition from Dockerfile3                                0.1s
=> => transferring dockerfile: 427B                                                0.0s
=> [internal] load .dockerignore                                                  0.1s
=> => transferring context: 2B                                                    0.0s
=> [internal] load metadata for docker.io/devuan/devuan:latest                  0.8s
[+] Building 1.1s (2/3)
=> [internal] load build definition from Dockerfile2                                0.1s
=> => transferring dockerfile: 416B                                                0.0s
=> [internal] load .dockerignore                                                  0.1s
=> => transferring context: 2B                                                    0.0s
=> [internal] load metadata for docker.io/devuan/devuan:latest                  1.0s
```


2.5. cmd.exe(eli komentotulkki)

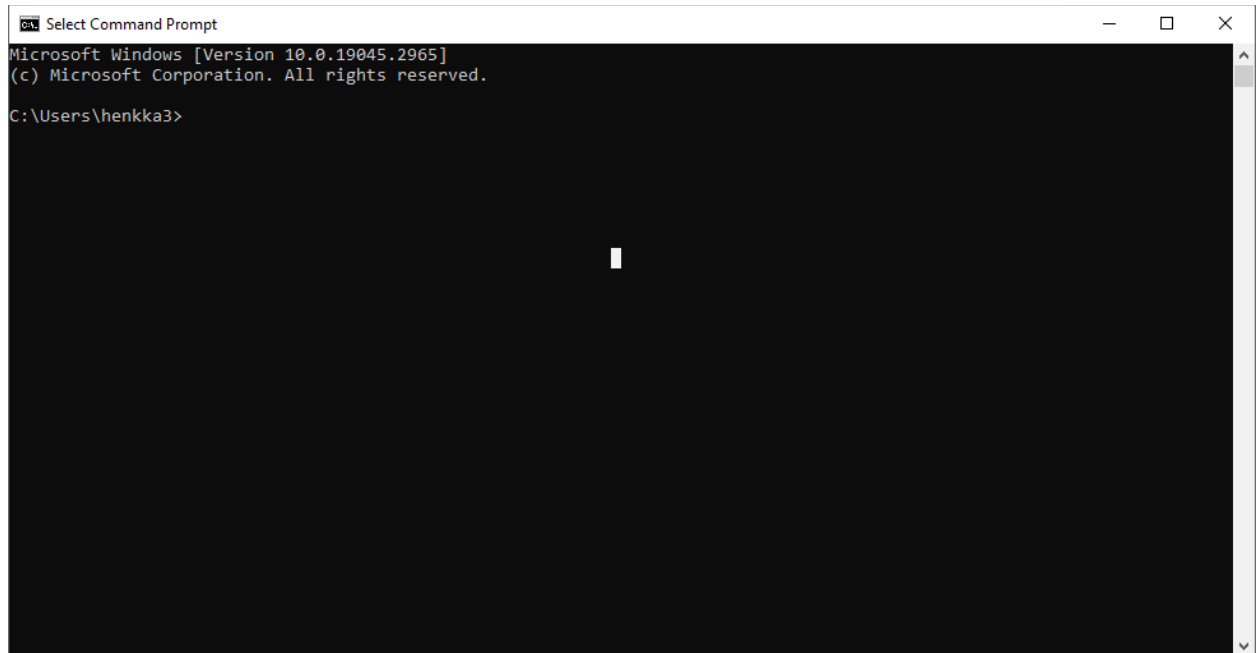
Kun bat ajettu, katsotaan komennolla “docker images” että kontit rakentuneet.

Eli:

syötetään windowsin alapalkin hakutoimintoon “cmd.exe” ja enter.



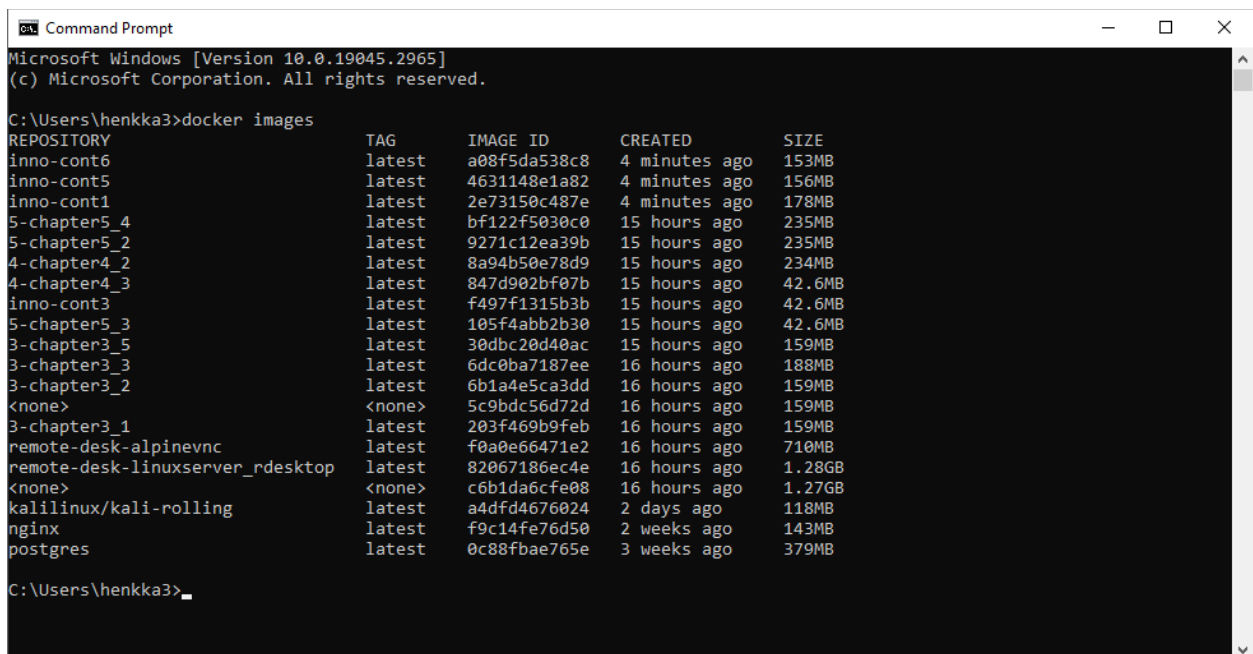
Näkyviin tulee tällainen ikkuna.



```
Microsoft Windows [Version 10.0.19045.2965]
(c) Microsoft Corporation. All rights reserved.

C:\Users\henkka3>
```

Klikataan ikkuna hiiren vasemmalla painikkeella jonka jälkeen annetaan syötetään näppäimistöltä komento “docker images” ja sen jälkeen painetaan enter.



```
Microsoft Windows [Version 10.0.19045.2965]
(c) Microsoft Corporation. All rights reserved.

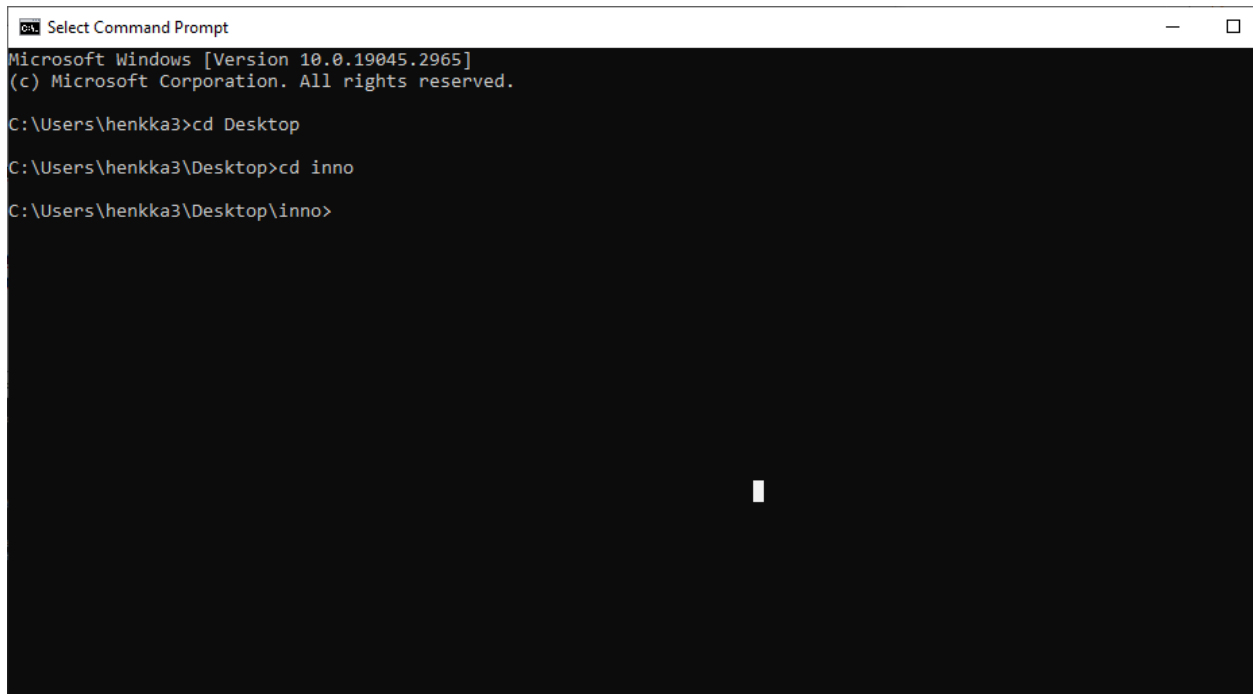
C:\Users\henkka3>docker images
REPOSITORY          TAG                 IMAGE ID            CREATED             SIZE
inno-cont6          latest             a08f5da538c8       4 minutes ago      153MB
inno-cont5          latest             4631148e1a82       4 minutes ago      156MB
inno-cont1          latest             2e73150c487e       4 minutes ago      178MB
5-chapter5_4        latest             bf122f5030c0       15 hours ago       235MB
5-chapter5_2        latest             9271c12ea39b       15 hours ago       235MB
4-chapter4_2        latest             8a94b50e78d9       15 hours ago       234MB
4-chapter4_3        latest             847d902bf07b       15 hours ago       42.6MB
inno-cont3          latest             f497f1315b3b       15 hours ago       42.6MB
5-chapter5_3        latest             105f4abb2b30       15 hours ago       42.6MB
3-chapter3_5        latest             30dbc20d40ac       15 hours ago       159MB
3-chapter3_3        latest             6dc0ba7187ee       16 hours ago       188MB
3-chapter3_2        latest             6b1a4e5ca3dd       16 hours ago       159MB
<none>              <none>             5c9bdc56d72d       16 hours ago       159MB
3-chapter3_1        latest             203f469b9feb       16 hours ago       159MB
remote-desk-alpinevc latest             f0a0e66471e2       16 hours ago       710MB
remote-desk-linuxserver_rdesktop latest             82067186ec4e       16 hours ago       1.28GB
<none>              <none>             c6b1da6cfe08       16 hours ago       1.27GB
kalilinux/kali-rolling latest             a4dfd4676024       2 days ago         118MB
nginx               latest             f9c14fe76d50       2 weeks ago        143MB
postgres            latest             0c88fbae765e       3 weeks ago        379MB

C:\Users\henkka3>
```

Pitäisi näkyä listassa inno-alkuisia rivejä.

3. Devuan

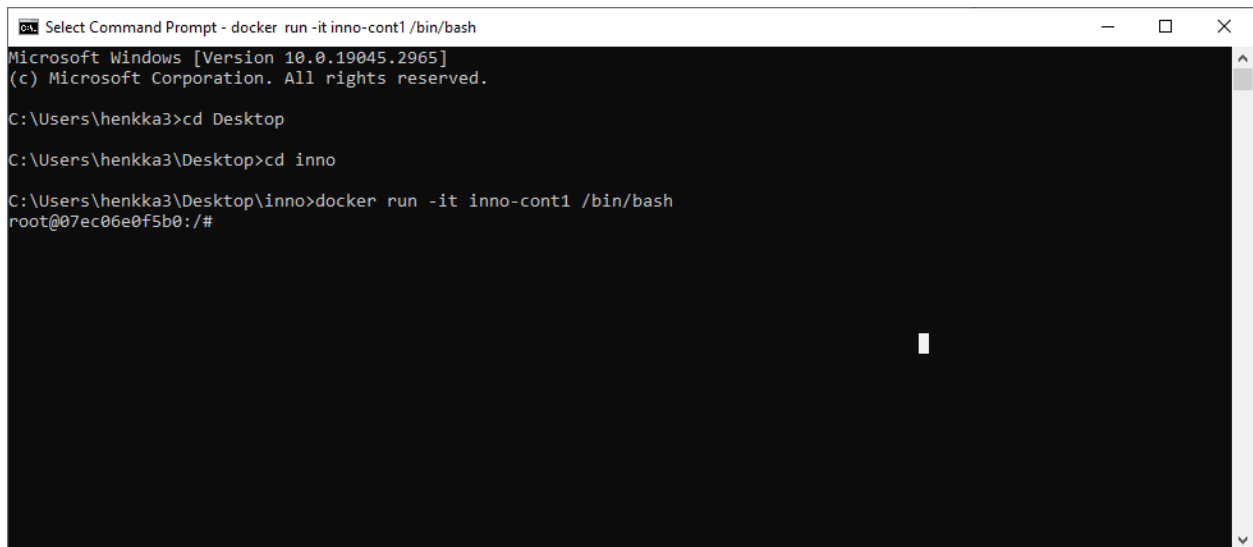
Ensin komentotulkillla inno-hakemistoon(tässä Desktop/inno) cd-komennolla.



```
Microsoft Windows [Version 10.0.19045.2965]
(c) Microsoft Corporation. All rights reserved.

C:\Users\henkka3>cd Desktop
C:\Users\henkka3\Desktop>cd inno
C:\Users\henkka3\Desktop\inno>
```

(Komennolla "docker run -it inno-cont1 /bin/bash" päästään Devuan-kontin sisälle. Siis tuo komento syötetään cmd.exe:lle ja painetaan enter.)



```
Microsoft Windows [Version 10.0.19045.2965]
(c) Microsoft Corporation. All rights reserved.

C:\Users\henkka3>cd Desktop
C:\Users\henkka3\Desktop>cd inno
C:\Users\henkka3\Desktop\inno>docker run -it inno-cont1 /bin/bash
root@07ec06e0f5b0:/#
```

Kontin sisällä voidaan nyt ajaa nmap. Muista enter.

```
Select Command Prompt - docker run -it inno-cont1 /bin/bash
C:\Users\henkka5>
C:\Users\henkka5>docker run -it inno-cont1 /bin/bash
root@8adf3978ac6a:/# nmap -v -T5 -s0 localhost
Starting Nmap 7.80 ( https://nmap.org ) at 2023-06-23 12:31 UTC
Initiating IPProto Scan at 12:31
Scanning localhost (127.0.0.1) [256 ports]
Discovered open port 1/tcp on 127.0.0.1
Discovered open port 17/tcp on 127.0.0.1
Discovered open port 132/tcp on 127.0.0.1
Discovered open port 6/tcp on 127.0.0.1
Completed IPProto Scan at 12:31, 1.81s elapsed (256 total ports)
Nmap scan report for localhost (127.0.0.1)
Host is up (0.0000060s latency).
Other addresses for localhost (not scanned): ::1
Not shown: 247 closed protocols

```

PROTOCOL	STATE	SERVICE
1	open	icmp
4	open filtered	ipv4
6	open	tcp
17	open	udp
41	open filtered	ipv6
50	open filtered	esp
132	open	sctp
136	open filtered	udplite
255	open filtered	unknown

```
Read data files from: /usr/bin/./share/nmap
Nmap done: 1 IP address (1 host up) scanned in 1.91 seconds
Raw packets sent: 261 (5.296KB) | Rcvd: 512 (17.320KB)
root@8adf3978ac6a:/#
```

Kontista poistutaan syöttämällä komento “exit”+enter.

```
Select Command Prompt
Starting Nmap 7.80 ( https://nmap.org ) at 2023-06-23 12:31 UTC
Initiating IPProto Scan at 12:31
Scanning localhost (127.0.0.1) [256 ports]
Discovered open port 1/tcp on 127.0.0.1
Discovered open port 17/tcp on 127.0.0.1
Discovered open port 132/tcp on 127.0.0.1
Discovered open port 6/tcp on 127.0.0.1
Completed IPProto Scan at 12:31, 1.81s elapsed (256 total ports)
Nmap scan report for localhost (127.0.0.1)
Host is up (0.0000060s latency).
Other addresses for localhost (not scanned): ::1
Not shown: 247 closed protocols

```

PROTOCOL	STATE	SERVICE
1	open	icmp
4	open filtered	ipv4
6	open	tcp
17	open	udp
41	open filtered	ipv6
50	open filtered	esp
132	open	sctp
136	open filtered	udplite
255	open filtered	unknown

```
Read data files from: /usr/bin/./share/nmap
Nmap done: 1 IP address (1 host up) scanned in 1.91 seconds
Raw packets sent: 261 (5.296KB) | Rcvd: 512 (17.320KB)
root@8adf3978ac6a:/# exit
exit
C:\Users\henkka5>
```

Jos Devuan kiinnostaa niin kts. <https://www.devuan.org/> .

3.5. kontin sammuttaminen komentorivin kautta

Komento “Docker ps” näyttää ajoon jääneet kontit.

```
Select Command Prompt
C:\Users\henkka3\Desktop\inno>docker ps
CONTAINER ID   IMAGE      COMMAND                  CREATED        STATUS        PORTS      NAMES
ef902db418d3   inno-cont3 "/bin/sh -c /bin/sh"    About a minute ago Up About a minute          neli
02ffa9cba104   inno-cont5 "/bin/sh -c '/usr/sb..." About a minute ago Up About a minute          kaks
6cbd3f9a8d66   inno-cont6 "/bin/sh -c '/usr/sb..." About a minute ago Up About a minute          yks
140925d7ae56   postgres  "docker-entrypoint.s..." 15 hours ago   Up 40 minutes          5-chapter5_1-1

C:\Users\henkka3\Desktop\inno>
```

Kontteja voi sammuttaa komennolla “docker kill <kontin_nimi>”. Kontin nimen näkee “docker ps”-komennon listauksessa sarakkeesta “NAMES”. Sammutetaan listan viimeinen eli 5-chapter5_1-1.

```
Select Command Prompt
C:\Users\henkka3\Desktop\inno>docker ps
CONTAINER ID   IMAGE      COMMAND                  CREATED        STATUS        PORTS      NAMES
ef902db418d3   inno-cont3 "/bin/sh -c /bin/sh"    About a minute ago Up About a minute          neli
02ffa9cba104   inno-cont5 "/bin/sh -c '/usr/sb..." About a minute ago Up About a minute          kaks
6cbd3f9a8d66   inno-cont6 "/bin/sh -c '/usr/sb..." About a minute ago Up About a minute          yks
140925d7ae56   postgres  "docker-entrypoint.s..." 15 hours ago   Up 40 minutes          5-chapter5_1-1

C:\Users\henkka3\Desktop\inno>docker kill 5-chapter5_1-1
5-chapter5_1-1

C:\Users\henkka3\Desktop\inno>docker ps
CONTAINER ID   IMAGE      COMMAND                  CREATED        STATUS        PORTS      NAMES
ef902db418d3   inno-cont3 "/bin/sh -c /bin/sh"    4 minutes ago   Up 4 minutes          neli
02ffa9cba104   inno-cont5 "/bin/sh -c '/usr/sb..." 4 minutes ago   Up 4 minutes          kaks
6cbd3f9a8d66   inno-cont6 "/bin/sh -c '/usr/sb..." 4 minutes ago   Up 4 minutes          yks

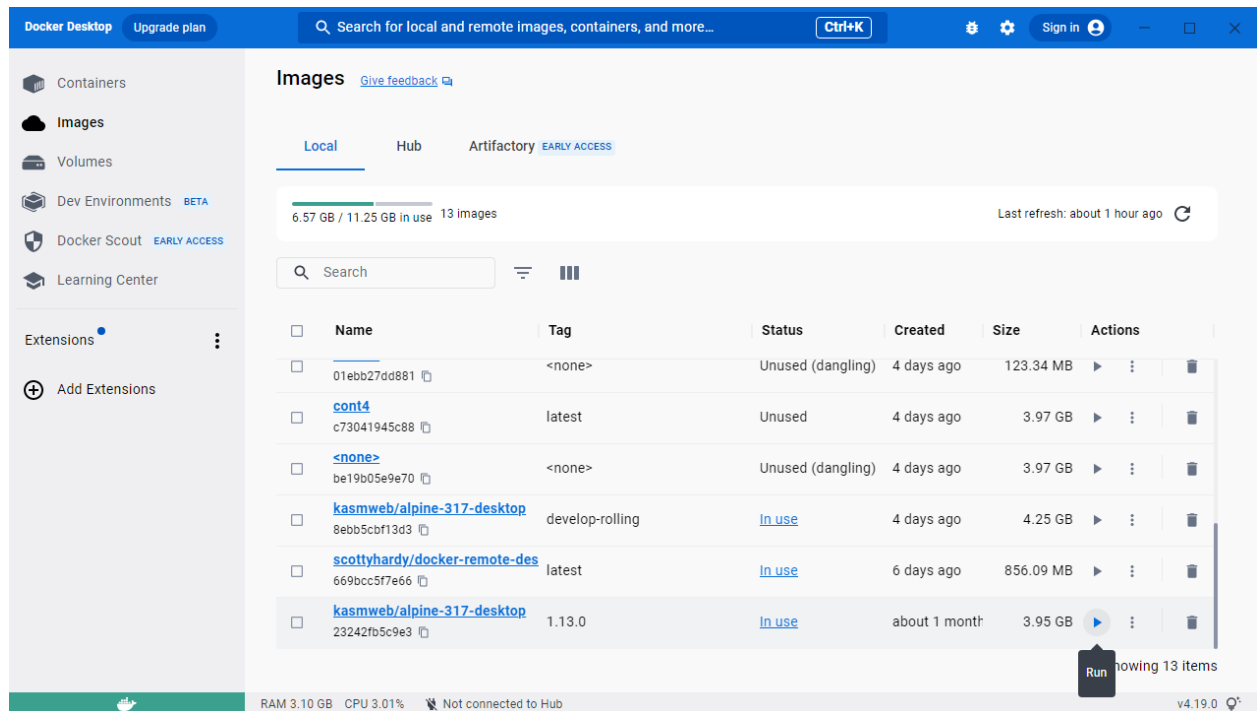
C:\Users\henkka3\Desktop\inno>
```

Ja listan viimeinen poistui ajosta.

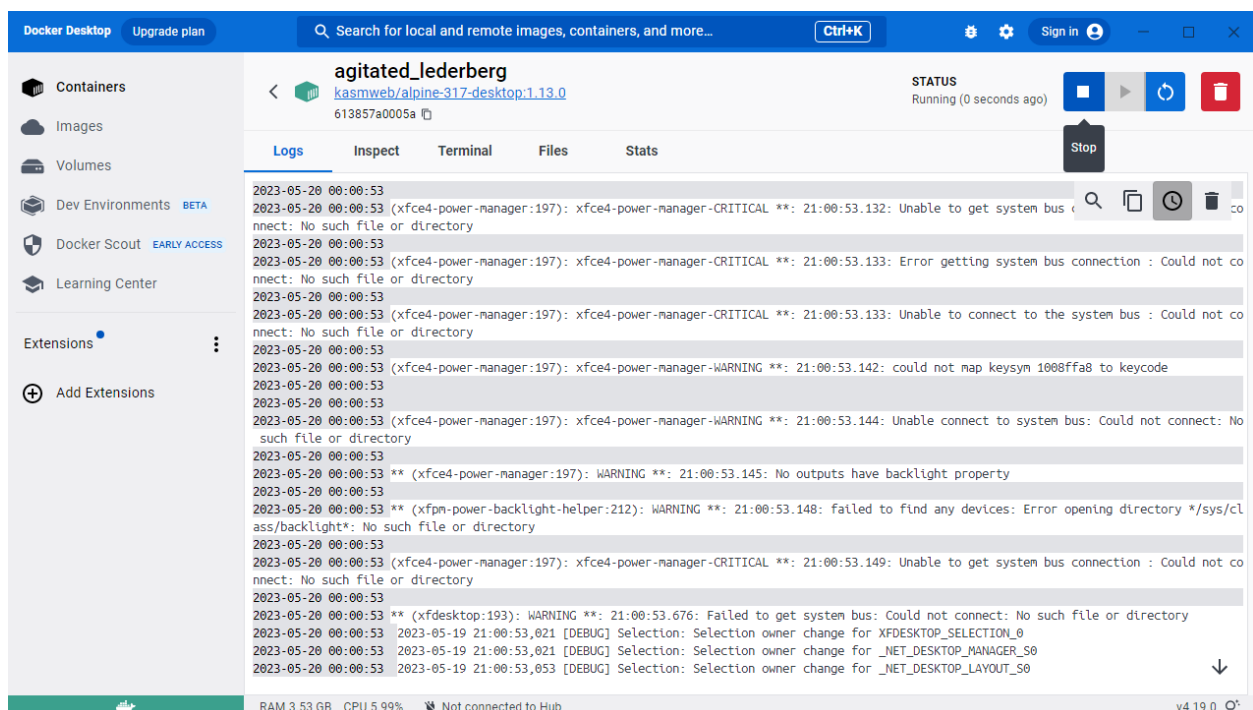
3,75 Docker Desktop

Kontteja voi myös käynnistää ja sammuttaa Docker Desktop:in kautta.

Images-välilehden kautta saadaan näkyviin paikalliselle koneelle ladatut kontti-kuvat. Niitä voi käynnistää ”run”-kuvakkeen kautta.



Sammuttaminen puolestaan tapahtuu ”Stop”-painiketta klikkaamalla.



4. Nmap ja Alpine

Mennään kontin sisälle tällä kertaa komennolla "docker run -it inno-cont3 /bin/sh" sillä Alpinessa bash ei ole "vakiovaruste".

```
CA: Select Command Prompt - docker run -it inno-cont3 /bin/sh

C:\Users\henkka3\Desktop\inno>docker run -it inno-cont3 /bin/sh
/ #
```

```
CA: Select Command Prompt - docker run -it inno-cont3 /bin/sh

/ # nmap -v -sO -T5 localhost
Starting Nmap 7.93 ( https://nmap.org ) at 2023-06-23 12:37 UTC
Initiating IPProto Scan at 12:37
Scanning localhost (127.0.0.1) [256 ports]
Discovered open port 17/tcp on 127.0.0.1
Discovered open port 6/tcp on 127.0.0.1
Discovered open port 1/tcp on 127.0.0.1
Discovered open port 132/tcp on 127.0.0.1
Completed IPProto Scan at 12:37, 1.16s elapsed (256 total ports)
Nmap scan report for localhost (127.0.0.1)
Host is up (0.000013s latency).
Other addresses for localhost (not scanned): ::1
Not shown: 247 closed n/a protocols (proto-unreach)

```

PROTOCOL	STATE	SERVICE
1	open	icmp
4	open filtered	ipv4
6	open	tcp
17	open	udp
41	open filtered	ipv6
50	open filtered	esp
132	open	sctp
136	open filtered	udplite
255	open filtered	unknown

```

Read data files from: /usr/bin/../share/nmap
Nmap done: 1 IP address (1 host up) scanned in 1.33 seconds
Raw packets sent: 261 (5.296KB) | Rcvd: 512 (17.320KB)
/ #
```

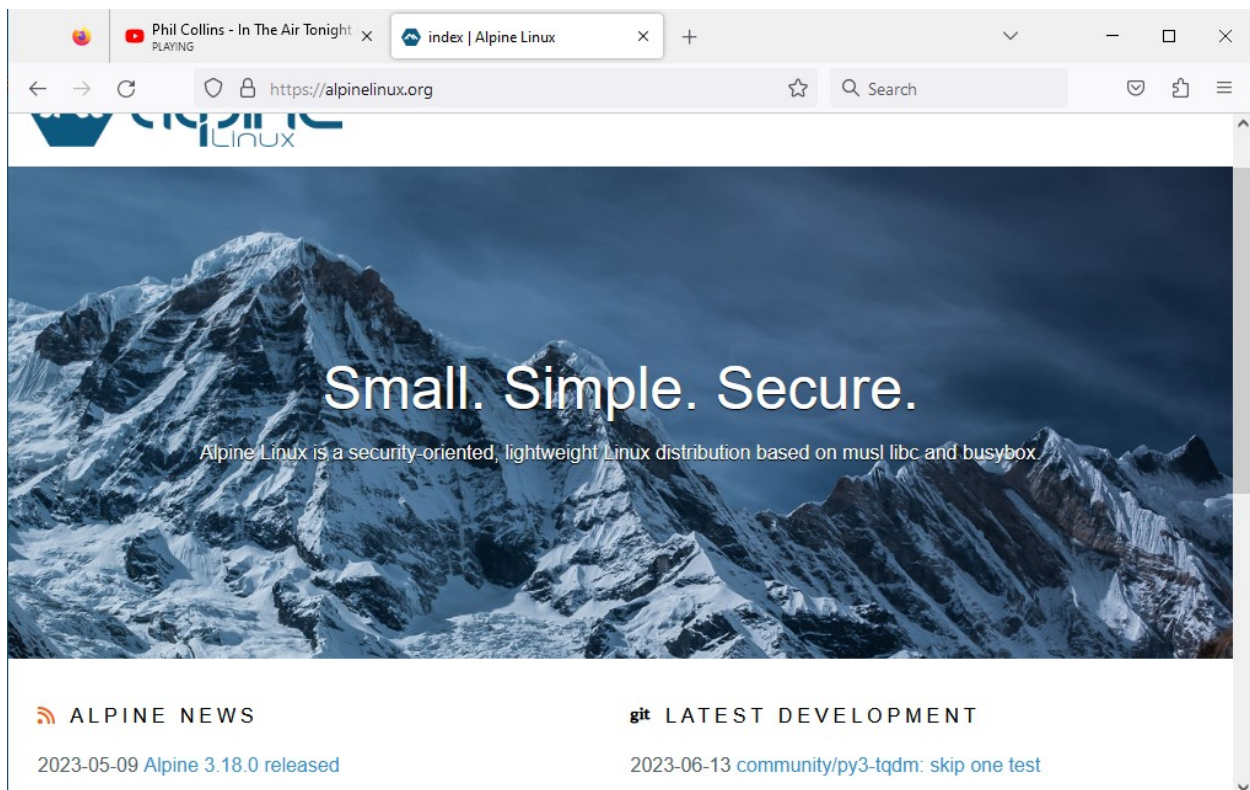
ja ajetaan tässäkin kontissa nmap.

```
Command Prompt
Starting Nmap 7.93 ( https://nmap.org ) at 2023-06-23 12:37 UTC
Initiating IPProto Scan at 12:37
Scanning localhost (127.0.0.1) [256 ports]
Discovered open port 17/tcp on 127.0.0.1
Discovered open port 6/tcp on 127.0.0.1
Discovered open port 1/tcp on 127.0.0.1
Discovered open port 132/tcp on 127.0.0.1
Completed IPProto Scan at 12:37, 1.16s elapsed (256 total ports)
Nmap scan report for localhost (127.0.0.1)
Host is up (0.000013s latency).
Other addresses for localhost (not scanned): ::1
Not shown: 247 closed n/a protocols (proto-unreach)
PROTOCOL STATE SERVICE
1 open icmp
4 open|filtered ipv4
6 open tcp
17 open udp
41 open|filtered ipv6
50 open|filtered esp
132 open sctp
136 open|filtered udplite
255 open|filtered unknown

Read data files from: /usr/bin/./share/nmap
Nmap done: 1 IP address (1 host up) scanned in 1.33 seconds
Raw packets sent: 261 (5.296KB) | Rcvd: 512 (17.320KB)
/ # exit

C:\Users\henkka5>
C:\Users\henkka5>
```

Lopuksi “exit”+enter kuten aiemmin.



PS. <https://alpinelinux.org/> kertoo lisää Alpinesta.

4b virhetilanteessa

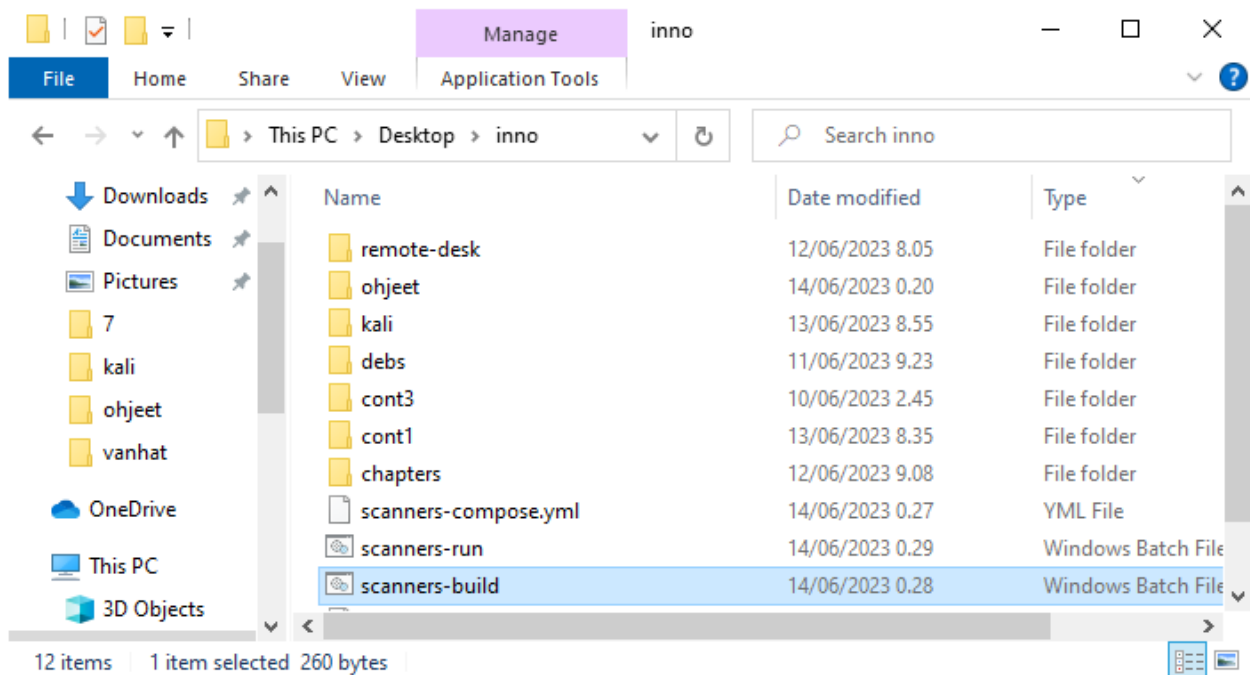
Jos tämmöistä

```
Select Command Prompt

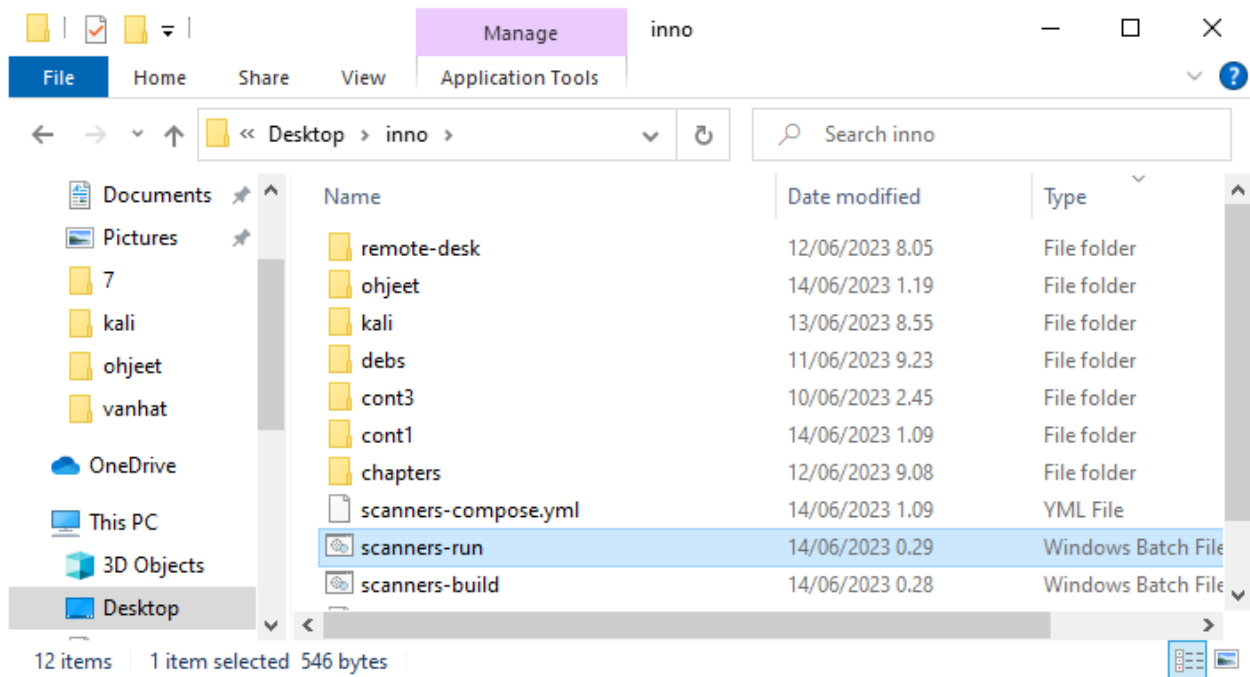
C:\Users\henkka3\Desktop\inno>docker run -it inno-cont3 /bin/sh
Unable to find image 'inno-cont3:latest' locally
docker: Error response from daemon: pull access denied for inno-cont3, repository does not exist or may not be accessible: denied: requested access to the resource is denied.
See 'docker run --help'.

C:\Users\henkka3\Desktop\inno>
```

ilmenee niin kontit on rakennettava uudelleen.



5.



Löytyy myös scanners_run.bat.

```
Select C:\Windows\system32\cmd.exe

C:\Users\henkka3\Desktop\inno>REM "#yks-koli: -it tarpeen"

C:\Users\henkka3\Desktop\inno>REM "TODO:compose up/down k\hyttHHn"

C:\Users\henkka3\Desktop\inno>docker run --network inno-net2 --cap-add NET_ADMIN --rm --name yks -d -it inno-cont6
514edf3ee99f60e0cfd8c5793930f9d1b81988482f751294ab9998e581c1678a

C:\Users\henkka3\Desktop\inno>docker run --network inno-net2 --cap-add NET_ADMIN --rm --name kaks -d -it inno-cont5
71014d998e8012bfc3a06dd537168c195953de3652115f51ce2030a6d4975e57

C:\Users\henkka3\Desktop\inno>docker run --network inno-net2 --rm --name koli -d inno-cont1 -it /bin/bash
c7a81f031b62bdf3bd80979bafdad09f19ab19cf7837f964816129e0c66745d5
docker: Error response from daemon: failed to create task for container: failed to create shim task: OCI runtime create
failed: runc create failed: unable to start container process: exec: "-it": executable file not found in $PATH: unknown.

C:\Users\henkka3\Desktop\inno>docker run --network inno-net2 --rm --name neli -it inno-cont3
/ #
```

```
Select C:\Windows\system32\cmd.exe
C:\Users\henkka3\Desktop\inno>docker run --network inno-net2 --rm --name koli -d inno-cont1 -it /bin/bash
c7a81f031b62bdf3bd80979bafdad09f19ab19cf7837f964816129e0c66745d5
docker: Error response from daemon: failed to create task for container: failed to create shim task: OCI runtime create
failed: runc create failed: unable to start container process: exec: "-it": executable file not found in $PATH: unknown.

C:\Users\henkka3\Desktop\inno>docker run --network inno-net2 --rm --name neli -it inno-cont3
/ # ifconfig
eth0      Link encap:Ethernet  HWaddr 02:42:AC:1F:00:04
          inet addr:172.31.0.4  Bcast:172.31.255.255  Mask:255.255.0.0
          UP BROADCAST RUNNING MULTICAST  MTU:1500  Metric:1
          RX packets:7  errors:0  dropped:0  overruns:0  frame:0
          TX packets:0  errors:0  dropped:0  overruns:0  carrier:0
          collisions:0  txqueuelen:0
          RX bytes:746 (746.0 B)  TX bytes:0 (0.0 B)

lo        Link encap:Local Loopback
          inet addr:127.0.0.1  Mask:255.0.0.0
          UP LOOPBACK RUNNING  MTU:65536  Metric:1
          RX packets:0  errors:0  dropped:0  overruns:0  frame:0
          TX packets:0  errors:0  dropped:0  overruns:0  carrier:0
          collisions:0  txqueuelen:1000
          RX bytes:0 (0.0 B)  TX bytes:0 (0.0 B)

/ # nmap -v -T4 172.31.0.0/24
Starting Nmap 7.93 ( https://nmap.org ) at 2023-06-13 22:22 UTC
Initiating ARP Ping Scan at 22:22
Scanning 255 hosts [1 port/host]
Completed ARP Ping Scan at 22:22, 1.96s elapsed (255 total hosts)
Initiating Parallel DNS resolution of 3 hosts. at 22:22
```

```
Select C:\Windows\system32\cmd.exe
Host is up (0.000073s latency).
Not shown: 999 closed tcp ports (reset)
PORT      STATE SERVICE
111/tcp   open  rpcbind
MAC Address: 02:42:3B:D1:49:FB (Unknown)

Nmap scan report for yks.inno-net2 (172.31.0.2)
Host is up (0.000022s latency).
All 1000 scanned ports on yks.inno-net2 (172.31.0.2) are in ignored states.
Not shown: 1000 filtered tcp ports (no-response)
MAC Address: 02:42:AC:1F:00:02 (Unknown)

Nmap scan report for kaks.inno-net2 (172.31.0.3)
Host is up (0.000038s latency).
All 1000 scanned ports on kaks.inno-net2 (172.31.0.3) are in ignored states.
Not shown: 1000 filtered tcp ports (no-response)
MAC Address: 02:42:AC:1F:00:03 (Unknown)

Initiating SYN Stealth Scan at 22:22
Scanning 0f1b35337df8 (172.31.0.4) [1000 ports]
Completed SYN Stealth Scan at 22:22, 0.08s elapsed (1000 total ports)
Nmap scan report for 0f1b35337df8 (172.31.0.4)
Host is up (0.000014s latency).
All 1000 scanned ports on 0f1b35337df8 (172.31.0.4) are in ignored states.
Not shown: 1000 closed tcp ports (reset)

Read data files from: /usr/bin/./share/nmap
Nmap done: 256 IP addresses (4 hosts up) scanned in 20.21 seconds
Raw packets sent: 6516 (278.512KB) | Rcvd: 3012 (124.388KB)

/ #
```

```
Select C:\Windows\system32\cmd.exe
Host is up (0.000073s latency).
Not shown: 999 closed tcp ports (reset)
PORT      STATE SERVICE
111/tcp    open  rpcbind
MAC Address: 02:42:3B:D1:49:FB (Unknown)

Nmap scan report for yks.inno-net2 (172.31.0.2)
Host is up (0.000022s latency).
All 1000 scanned ports on yks.inno-net2 (172.31.0.2) are in ignored states.
Not shown: 1000 filtered tcp ports (no-response)
MAC Address: 02:42:AC:1F:00:02 (Unknown)

Nmap scan report for kaks.inno-net2 (172.31.0.3)
Host is up (0.000038s latency).
All 1000 scanned ports on kaks.inno-net2 (172.31.0.3) are in ignored states.
Not shown: 1000 filtered tcp ports (no-response)
MAC Address: 02:42:AC:1F:00:03 (Unknown)

Initiating SYN Stealth Scan at 22:22
Scanning 0f1b35337df8 (172.31.0.4) [1000 ports]
Completed SYN Stealth Scan at 22:22, 0.08s elapsed (1000 total ports)
Nmap scan report for 0f1b35337df8 (172.31.0.4)
Host is up (0.000014s latency).
All 1000 scanned ports on 0f1b35337df8 (172.31.0.4) are in ignored states.
Not shown: 1000 closed tcp ports (reset)

Read data files from: /usr/bin/./share/nmap
Nmap done: 256 IP addresses (4 hosts up) scanned in 20.21 seconds
Raw packets sent: 6516 (278.512KB) | Rcvd: 3012 (124.388KB)
/ # exit
```

Exit+enter pääteikkunassa lopettaa.

```
C:\Windows\system32\cmd.exe
Read data files from: /usr/bin/./share/nmap
Nmap done: 256 IP addresses (4 hosts up) scanned in 20.21 seconds
Raw packets sent: 6516 (278.512KB) | Rcvd: 3012 (124.388KB)
/ # exit

C:\Users\henkka3\Desktop\inno>docker kill yks
yks

C:\Users\henkka3\Desktop\inno>docker kill kaks
kaks

C:\Users\henkka3\Desktop\inno>docker kill koli
Error response from daemon: Cannot kill container: koli: No such container: koli

C:\Users\henkka3\Desktop\inno>docker rmi -f inno-cont6
Untagged: inno-cont6:latest
Deleted: sha256:b850855703c62f3324b5632d30e0451d70e0f084e9d665997b3c9891d94013cb

C:\Users\henkka3\Desktop\inno>docker rmi -f inno-cont5
Untagged: inno-cont5:latest
Deleted: sha256:6350cb37ef3a910b1e38dcc79d43e72b1a82ac6ce9be032cf722b92da39952ef

C:\Users\henkka3\Desktop\inno>docker rmi -f inno-cont3
Untagged: inno-cont3:latest
Deleted: sha256:f497f1315b3bfd8c96bd9ab70f5ebfc77419ff3f89bba18b85a2542e13827f92

C:\Users\henkka3\Desktop\inno>docker rmi -f inno-cont1
Untagged: inno-cont1:latest
Deleted: sha256:bc9c7faf210345a2333748234737d330c77cf23f96bf93dc1bd71d39ca8e4d85
```