

CARTELLA CONDIVISA

Per poter esportare un file da una macchina virtuale abbiamo due metodi, il primo nonche il più semplice è il "Drag&Drop(come dice il nome basta trascinare il file fuori dalla finestra della macchina),e l'altro che è un pò più complesso è quello di creare una cartella codivisa.

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Clone di kali-linux-2023.2-virtualbox-amd64 [In esecuzione] - Oracle VM VirtualBox
File Macchina Visualizza Inserimento Dispositivi Aiuto

kali@kali: ~
File Actions Edit View Help
kali@kali:~$ sudo apt-get install gedit
[sudo] password for kali:
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
The following additional packages will be installed:
  gedit-common gir1.2-gtksource-4 gir1.2-peas-1.0 libamtk-5-0 libamtk-5-common libpeas-1.0-0 libpeas-common libtepl-6-2 libtepl-common
Suggested packages:
  gedit-plugins
The following NEW packages will be installed:
  gedit gedit-common gir1.2-gtksource-4 gir1.2-peas-1.0 libamtk-5-0 libamtk-5-common libpeas-1.0-0 libpeas-common libtepl-6-2 libtepl-common
0 upgraded, 10 newly installed, 0 to remove and 1140 not upgraded.
Need to get 2,036 kB of archives.
After this operation, 15.4 MB of additional disk space will be used.
Do you want to continue? [Y/n] y
Get:1 http://kali.download/kali kali-rolling/main amd64 gedit-common all 44.2-1 [1,366 kB]
Get:2 http://kali.download/kali kali-rolling/main amd64 gir1.2-gtksource-4 amd64 4.8.4-4 [19.9 kB]
Get:3 http://kali.download/kali kali-rolling/main amd64 libpeas-common all 1.36.0-2 [49.8 kB]
Get:4 http://kali.download/kali kali-rolling/main amd64 libpeas-1.0-0 amd64 1.36.0-2 [60.1 kB]
Get:5 http://kali.download/kali kali-rolling/main amd64 gir1.2-peas-1.0 amd64 1.36.0-2 [7,728 B]
Get:6 http://kali.download/kali kali-rolling/main amd64 libamtk-5-common all 5.6.1-2 [20.8 kB]
Get:7 http://kali.download/kali kali-rolling/main amd64 libamtk-5-0 amd64 5.6.1-2 [24.4 kB]
Get:8 http://kali.download/kali kali-rolling/main amd64 libtepl-common all 6.4.0-7 [35.3 kB]
Get:9 http://kali.download/kali kali-rolling/main amd64 libtepl-6-2 amd64 6.4.0-7 [90.8 kB]
Get:10 http://kali.download/kali kali-rolling/main amd64 gedit amd64 44.2-1 [362 kB]
Fetched 2,036 kB in 3s (712 kB/s)
Selecting previously unselected package gedit-common.
(Reading database ... 397386 files and directories currently installed.)
Preparing to unpack .../0-gedit-common_44.2-1_all.deb ...
Unpacking gedit-common (44.2-1) ...
Selecting previously unselected package gir1.2-gtksource-4:amd64.
Preparing to unpack .../1-gir1.2-gtksource-4_4.8.4-4_amd64.deb ...
Unpacking gir1.2-gtksource-4:amd64 (4.8.4-4) ...
Selecting previously unselected package libpeas-common.
Preparing to unpack .../2-libpeas-common_1.36.0-2_all.deb ...
Unpacking libpeas-common (1.36.0-2) ...
Selecting previously unselected package libpeas-1.0-0:amd64.
Preparing to unpack .../3-libpeas-1.0-0_1.36.0-2_amd64.deb ...
Unpacking libpeas-1.0-0:amd64 (1.36.0-2) ...
Selecting previously unselected package gir1.2-peas-1.0:amd64.
Preparing to unpack .../4-gir1.2-peas-1.0_1.36.0-2_amd64.deb ...
Unpacking gir1.2-peas-1.0:amd64 (1.36.0-2) ...
Selecting previously unselected package libamtk-5-common.
Preparing to unpack .../5-libamtk-5-common_5.6.1-2_all.deb ...
Unpacking libamtk-5-common (5.6.1-2) ...
Selecting previously unselected package libamtk-5-0:amd64.
Preparing to unpack .../6-libamtk-5-0_5.6.1-2_amd64.deb ...
Unpacking libamtk-5-0:amd64 (5.6.1-2) ...
Selecting previously unselected package libtepl-common.
Preparing to unpack .../7-libtepl-common_6.4.0-7_all.deb ...
Unpacking libtepl-common (6.4.0-7) ...
```

-Per prima cosa ho installato l'editor di testo gedit

-Qua invece ho aggiornato tutti i pacchetti, per poi installare il pacchetto x11 per poter usare dei comandi prioritari che mi permettono di usare la cartella condivisa

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Clone di kali-linux-2023.2-virtualbox-amd64 [In esecuzione] - Oracle VM VirtualBox
File Macchina Visualizza Inserimento Dispositivi Aiuto

(kali@kali)-[~]
$ sudo apt update
[sudo] password for kali:
Get:1 http://kali.download/kali kali-rolling InRelease [41.2 kB]
Get:2 http://kali.download/kali kali-rolling/main amd64 Packages [19.4 MB]
Get:3 http://kali.download/kali kali-rolling/main amd64 Contents (deb) [45.6 MB]
Get:4 http://kali.download/kali kali-rolling/contrib amd64 Packages [115 kB]
Get:5 http://kali.download/kali kali-rolling/contrib amd64 Contents (deb) [220 kB]
Get:6 http://kali.download/kali kali-rolling/non-free amd64 Packages [218 kB]
Get:7 http://kali.download/kali kali-rolling/non-free amd64 Contents (deb) [908 kB]
Fetched 66.4 MB in 57s (1,163 kB/s)
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
1142 packages can be upgraded. Run 'apt list --upgradable' to see them.

(kali@kali)-[~]
$ sudo apt install -y --reinstall virtualbox-guest-x11
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
The following additional packages will be installed:
  virtualbox-guest-utils
The following packages will be upgraded:
  virtualbox-guest-utils virtualbox-guest-x11
2 upgraded, 0 newly installed, 0 to remove and 1140 not upgraded.
Need to get 679 kB of archives.
After this operation, 0 B of additional disk space will be used.
Get:1 http://kali.download/kali kali-rolling/contrib amd64 virtualbox-guest-x11 amd64 7.0.10-dfsg-3 [276 kB]
Get:2 http://kali.download/kali kali-rolling/contrib amd64 virtualbox-guest-utils amd64 7.0.10-dfsg-3 [403 kB]
Fetched 679 kB in 2s (396 kB/s)
(Reading database ... 397386 files and directories currently installed.)
Preparing to unpack .../virtualbox-guest-x11_7.0.10-dfsg-3_amd64.deb ...
Unpacking virtualbox-guest-x11 (7.0.10-dfsg-3) over (7.0.8-dfsg-2) ...
Preparing to unpack .../virtualbox-guest-utils_7.0.10-dfsg-3_amd64.deb ...
Unpacking virtualbox-guest-utils (7.0.10-dfsg-3) over (7.0.8-dfsg-2) ...
Setting up virtualbox-guest-utils (7.0.10-dfsg-3) ...
Setting up virtualbox-guest-x11 (7.0.10-dfsg-3) ...
Processing triggers for man-db (2.11.2-2) ...
Processing triggers for kali-menu (2023.2.3) ...

(kali@kali)-[~]
$ sudo reboot
```

```
Clone di kali-linux-2023.2-virtualbox-amd64 [In esecuzione] - Oracle VM VirtualBox
File Macchina Visualizza Inserimento Dispositivi Aiuto

(kali@kali)-[/mnt]
$ sudo mount.vboxsf Esercitazioni /mnt/Esercitazioni_vbox

(kali@kali)-[/mnt]
$ sudo gedit /etc/fstab
sudo: gedit: command not found

(kali@kali)-[/mnt]
$ sudo gedit /etc/fstab

(kali@kali)-[/mnt]
$ sudo systemctl start nessusd.service

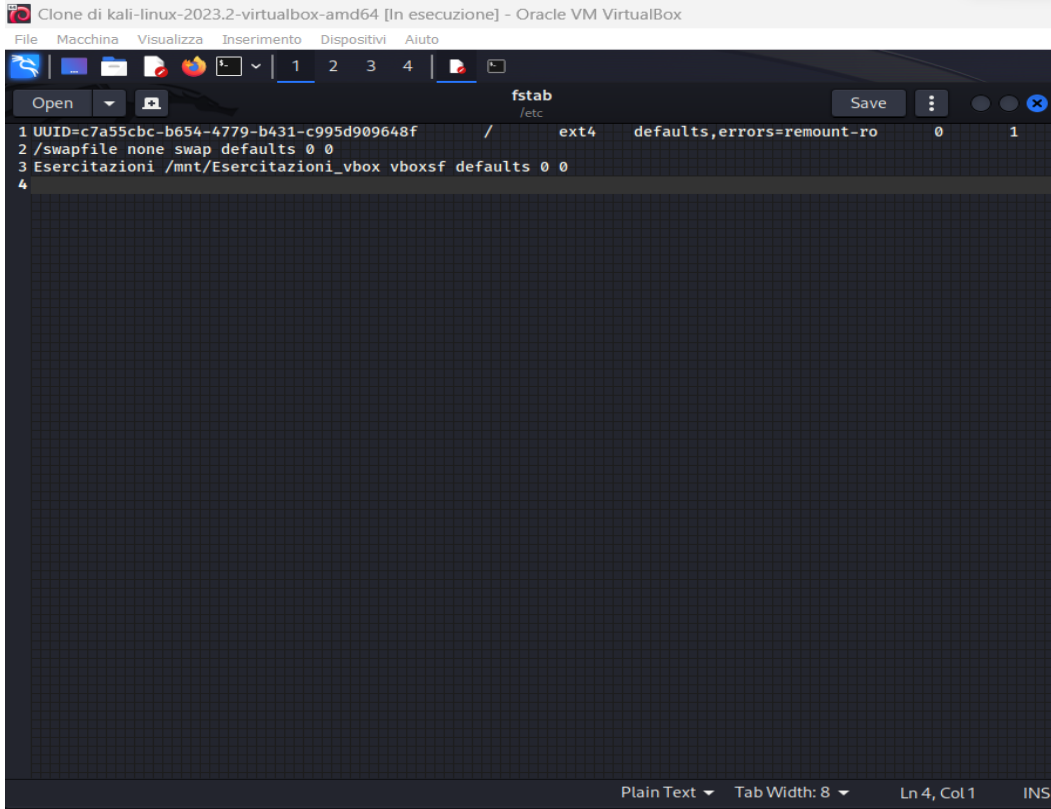
(kali@kali)-[/mnt]
$ sudo systemctl status nessusd.service
● nessusd.service - The Nessus Vulnerability Scanner
   Loaded: loaded (/lib/systemd/system/nessusd.service; disabled; preset: disabled)
   Active: active (running) since Sun 2023-09-03 16:18:43 EDT; 7s ago
     Main PID: 8432 (nessus-service)
       Tasks: 20 (limit: 2268)
      Memory: 188.8M
         CPU: 3.099s
        CGroup: /system.slice/nessusd.service
               └─8432 /opt/nessus/sbin/nessus-service -q
                 └─8434 nessusd -q
                   └─8517 java -version

Sep 03 16:18:43 kali systemd[1]: Started nessusd.service - The Nessus Vulnerability Scanner.

(kali@kali)-[/mnt]
$
```

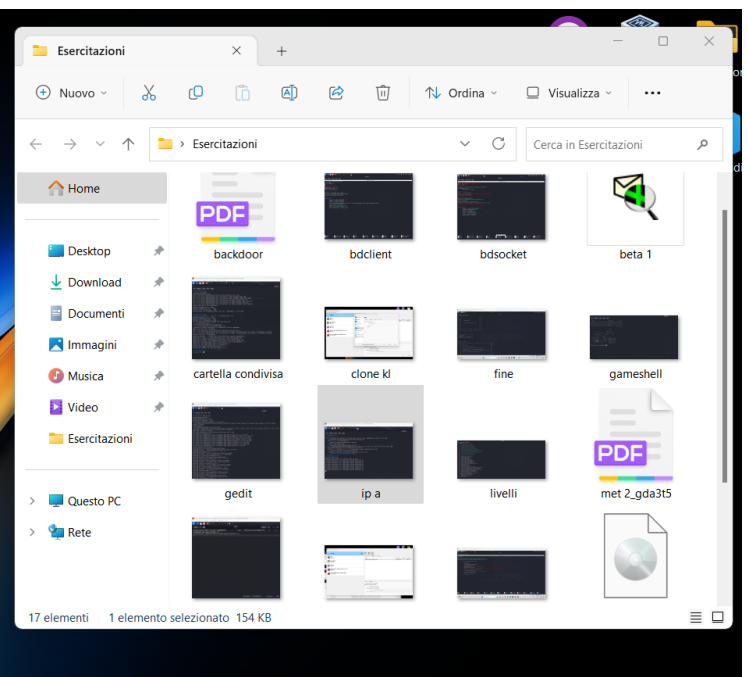
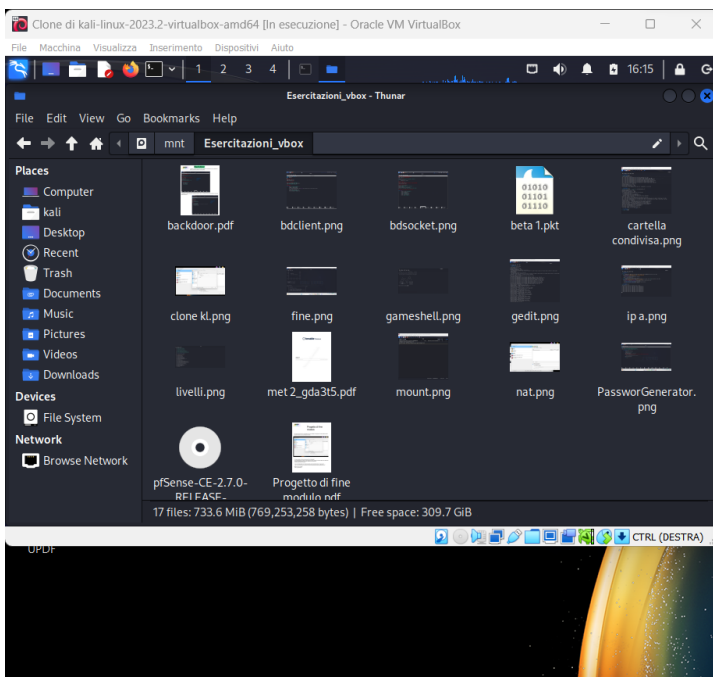
-ho iniziato a creare la mount della cartella,creando inizialmente /mnt/Esercitazioni_vbox tramite il comandi "sudo mkdir",una volta creata la cartella su kali,ho usato il comando "mount.vboxsf" per la mount.

-ho poi usato il comando "gedit" per aprire l'editor di testo dove inserire la mount.



```
Clone di kali-linux-2023.2-virtualbox-amd64 [In esecuzione] - Oracle VM VirtualBox
File Macchina Visualizza Inserimento Dispositivi Aiuto
fstab /etc Save
1 UUID=c7a55cbc-b654-4779-b431-c995d909648f / ext4 defaults,errors=remount-ro 0 1
2 /swapfile none swap defaults 0 0
3 Esercitazioni /mnt/Esercitazioni_vbox vboxsf defaults 0 0
4
```

-Una volta aperto l'editor,ho trascritto tutto il codice aggiungendo 'vboxsf defaults 0 0 " dando la possibilità ad oraclevm di poter accedere alla cartella del computer host



per terminare qua sopra metto le due cartelle(una di kali ed una di windows 11) dove si può vedere gli stessi file