

1-

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Activities  Terminal  20:57 30 أغسطس
nada@nada-Dell-G15-5515: ~

nada@nada-Dell-G15-5515:~$ sudo apt update
[sudo] password for nada:
Hit:1 http://eg.archive.ubuntu.com/ubuntu focal InRelease
Get:2 http://eg.archive.ubuntu.com/ubuntu focal-updates InRelease [128 kB]
Get:3 http://security.ubuntu.com/ubuntu focal-security InRelease [128 kB]
Get:4 http://eg.archive.ubuntu.com/ubuntu focal-backports InRelease [128 kB]
Hit:5 http://packages.ros.org/ros/ubuntu focal InRelease
Get:6 http://eg.archive.ubuntu.com/ubuntu focal-updates/main amd64 DEP-11 Metadata [276 kB]
Get:7 http://eg.archive.ubuntu.com/ubuntu focal-updates/restricted amd64 DEP-11 Metadata [212 B]
Get:8 http://eg.archive.ubuntu.com/ubuntu focal-updates/universe amd64 DEP-11 Metadata [446 kB]
Get:9 http://eg.archive.ubuntu.com/ubuntu focal-updates/multiverse amd64 DEP-11 Metadata [940 B]
Get:10 http://eg.archive.ubuntu.com/ubuntu focal-backports/main amd64 DEP-11 Metadata [8,004 B]
Get:11 http://eg.archive.ubuntu.com/ubuntu focal-backports/restricted amd64 DEP-11 Metadata [216 B]
Get:12 http://eg.archive.ubuntu.com/ubuntu focal-backports/universe amd64 DEP-11 Metadata [30.5 kB]
Get:13 http://security.ubuntu.com/ubuntu focal-security/main amd64 DEP-11 Metadata [74.7 kB]
Get:14 http://eg.archive.ubuntu.com/ubuntu focal-backports/multiverse amd64 DEP-11 Metadata [212 B]
Get:15 http://security.ubuntu.com/ubuntu focal-security/restricted amd64 DEP-11 Metadata [212 B]
Get:16 http://security.ubuntu.com/ubuntu focal-security/universe amd64 DEP-11 Metadata [160 kB]
Get:17 http://security.ubuntu.com/ubuntu focal-security/multiverse amd64 DEP-11 Metadata [940 B]
Fetched 1,381 kB in 2s (753 kB/s)
Reading package lists... Done
Building dependency tree
Reading state information... Done
All packages are up to date.
nada@nada-Dell-G15-5515:~$ sudo apt upgrade -y
Reading package lists... Done
Building dependency tree
Reading state information... Done
Calculating upgrade... Done
The following packages were automatically installed and are no longer required:
  linux-headers-5.15.0-105-generic linux-hwe-5.15-headers-5.15.0-105
  linux-image-5.15.0-105-generic linux-modules-5.15.0-105-generic
  linux-modules-extra-5.15.0-105-generic
Use 'sudo apt autoremove' to remove them.
The following security updates require Ubuntu Pro with 'esm-infra' enabled:
  libsoup-gnome2.4-1 linux-headers-generic-hwe-20.04 poppler-utils
  linux-libc-dev xserver-common libpoppler-dev libxml2-utils libpython3.8-dev
  gir1.2-soup-2.4 libblockdev-swap2 xserver-xorg-core gir1.2-gdkpixbuf-2.0
  libgdk-pixbuf2.0-0 libssh-4 libpython3.8-minimal libsqlite3-dev git-man
  libsystemd0 gcc-10-base libgs9 libsqlite3-0 python3-urllib3 libitm1
  libtiff-dev sudo libpython3.8 python3.8 xserver-xorg-legacy git
  libblockdev-crypto2 udev libblockdev-loop2 libquadmath0 libblockdev-fs2
  linux-image-generic-hwe-20.04 libblockdev-part2 python3-requests libudev1
  libsoup2.4-1 systemd-timesyncd libpoppler-private-dev
  linux-generic-hwe-20.04 xserver-xephyr libtiff5 udisks2 libtsan0 libubsan1
  libgfortran5 python3.8-minimal systemd-sysv libblockdev2 libxml2-dev
  libpam-systemd xwayland ghostscript liblsan0 systemd libgomp1
  libgdk-pixbuf2.0-bin libssh-gcrypt-4 libblockdev-utils2 ghostscript-x
  libgdk-pixbuf2.0-common libgdk-pixbuf2.0-dev libnss-systemd libgs9-common
  libblockdev-part-err2 libgcc-s1 libxml2 libpython3.8-stdlib libudisks2-0
  python3.8-dev libatomic1 libpoppler-cpp0v5 libcc1-0 libpoppler-glib8
  libstdc++6 libpoppler97 libtiffxx5 libxslt1.1
Learn more about Ubuntu Pro at https://ubuntu.com/pro
0 upgraded, 0 newly installed, 0 to remove and 0 not upgraded.
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2-

```
nada@nada-Dell-G15-5515:~$ uname -r
5.15.0-139-generic
nada@nada-Dell-G15-5515:~$ whoami
nada
nada@nada-Dell-G15-5515:~$ date
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3-

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nada@nada-Dell-G15-5515:~$ mkdir -p /home/nada/iot_logger/{logs,scripts,data}
nada@nada-Dell-G15-5515:~$ ls -R /home/<username>/iot_logger
bash: username: No such file or directory
nada@nada-Dell-G15-5515:~$ ls -R /home/nada/iot_logger
/home/nada/iot_logger:
data logs scripts

/home/nada/iot_logger/data:

/home/nada/iot_logger/logs:

/home/nada/iot_logger/scripts:
```