

User Manual

Obtain MAC address

OS Windows 7/Vista/10

You can follow our video: <https://youtu.be/WjksSmShA4c>

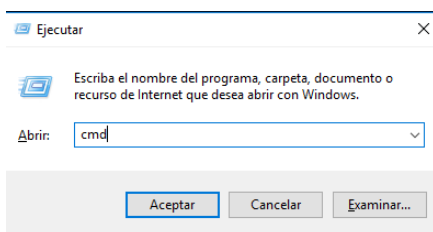
Or:

From the PC to which we want to connect open a console of MS-DOS:

Option 1: Press Windows + R and type “cmd”



Option 2: Start → Execute, and type “cmd”



And type in the console:

```
ipconfig /all
```

On the list of devices that appears, identify the one who have an IP of the type: 192.168.10X.XX, and send to cau@cimne.upc.edu or to <https://tickets.cimne.upc.edu> the value of the field “**Physical address**”.

```
C:\Windows\system32\cmd.exe
C:\Users\Aitor>ipconfig /all

Configuración IP de Windows

Nombre de host. . . . . : DESKTOP-OHSEKMF
Sufixo DNS principal. . . . . :
Tipo de nodo. . . . . : híbrido
Enrutamiento IP habilitado. . . . . : no
Proxy WINS habilitado. . . . . : no

Adaptador de Ethernet Ethernet:

Sufixo DNS específico para la conexión. . . :
Descripción. . . . . : Intel(R) PRO/1000 MT Desktop Adapter
Dirección física. . . . . : 08-00-27-15-09-3D
DHCP habilitado. . . . . : sí
Configuración automática habilitada. . . : sí
Vínculo: dirección IPv6 local. . . : fe80::179:d23:32b5:4055%6(Preferido)
Dirección IPv4. . . . . : 10.0.2.15(Preferido)
Máscara de subred. . . . . : 255.255.255.0
Concesión obtenida. . . . . : miércoles, 11 de marzo de 2020 11:07:52
La concesión expira. . . . . : jueves, 12 de marzo de 2020 11:07:54
Puerta de enlace predeterminada. . . . . : 10.0.2.2
Servidor DHCP. . . . . : 10.0.2.2
IAID DHCPv6. . . . . : 101187623
DUID de cliente DHCPv6. . . . . : 00-01-00-01-22-96-E7-F0-08-00-27-15-09-3D
Servidores DNS. . . . . : 10.0.2.3
NetBIOS sobre TCP/IP. . . . . : habilitado
```

OS GNU/Linux (Ubuntu, Fedora, Debian...)

From the PC at which we want to connect open a terminal and write:

Option 1:

ifconfig

```
aitor@sardinilla ~ $ ifconfig
enp3s0: flags=4163<UP,BROADCAST,RUNNING,MULTICAST> mtu 1500
    inet 192.168.160.21 netmask 255.255.0.0 broadcast 192.168.255.255
    inet6 fe80::fdda:96dd:8f86:e325 prefixlen 64 scopeid 0x20<link>
    ether 64:00:6a:54:5e:e5 txqueuelen 1000 (Ethernet)
    RX packets 8647569 bytes 7190507335 (7.1 GB)
    RX errors 0 dropped 214393 overruns 0 frame 0
    TX packets 2680718 bytes 276944667 (276.9 MB)
    TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0
```

On the list of devices that appears, identify the one who have an IP of the type: 192.168.10X.XX, and send to cau@cimne.upc.edu or to <https://tickets.cimne.upc.edu> the value of the field “**ether**”.

Option 2:

ip a

```
2: enp3s0: <BROADCAST,MULTICAST,UP,LOWER_UP> mtu 1500 qdisc fq_codel state UP group default qlen 1000
    link/ether 64:00:6a:54:5e:e5 brd ff:ff:ff:ff:ff:ff
    inet 192.168.160.21/16 brd 192.168.255.255 scope global noprefixroute enp3s0
        valid_lft forever preferred_lft forever
    inet6 fe80::fdda:96dd:8f86:e325/64 scope link noprefixroute
        valid_lft forever preferred_lft forever
```

On the list of devices that appears, identify the one who have an IP of the type: 192.168.10X.XX, and send to cau@cimne.upc.edu or to <https://tickets.cimne.upc.edu> the value of the field “**link/ether**”.