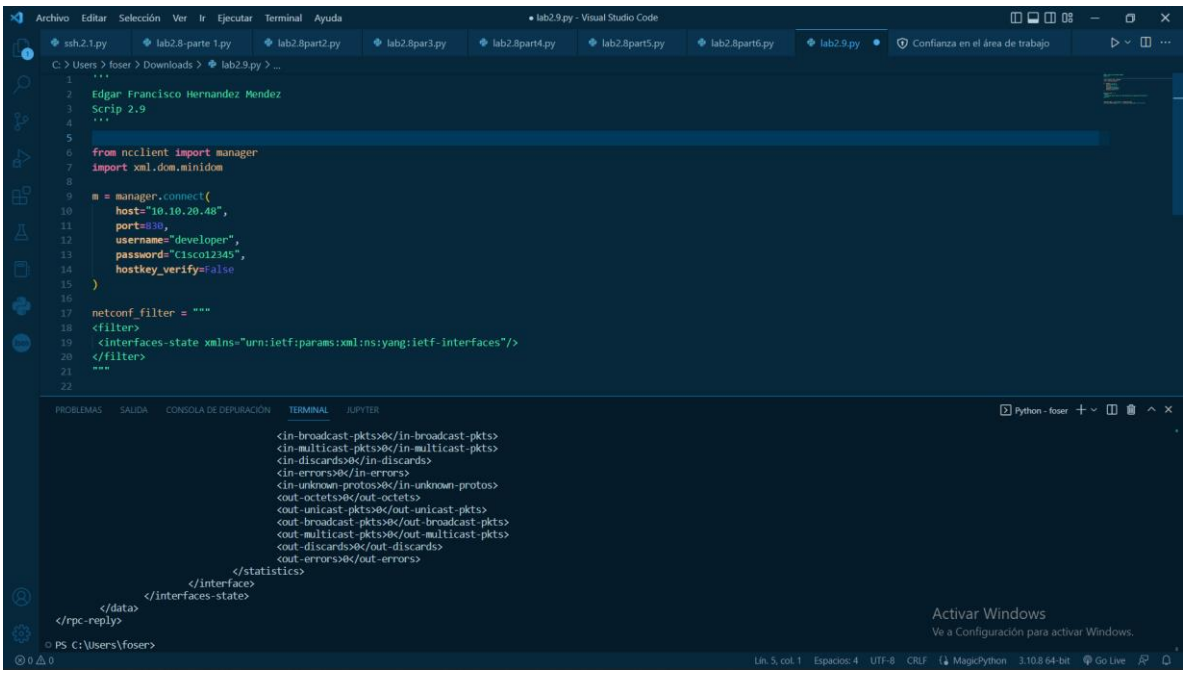
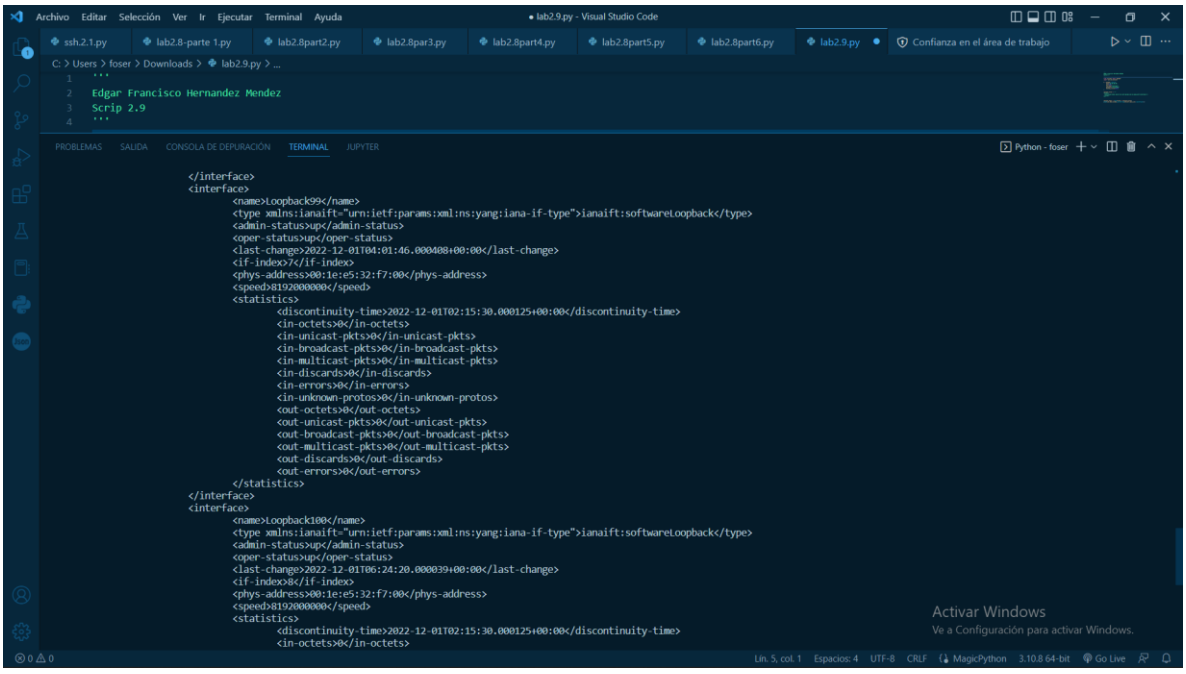
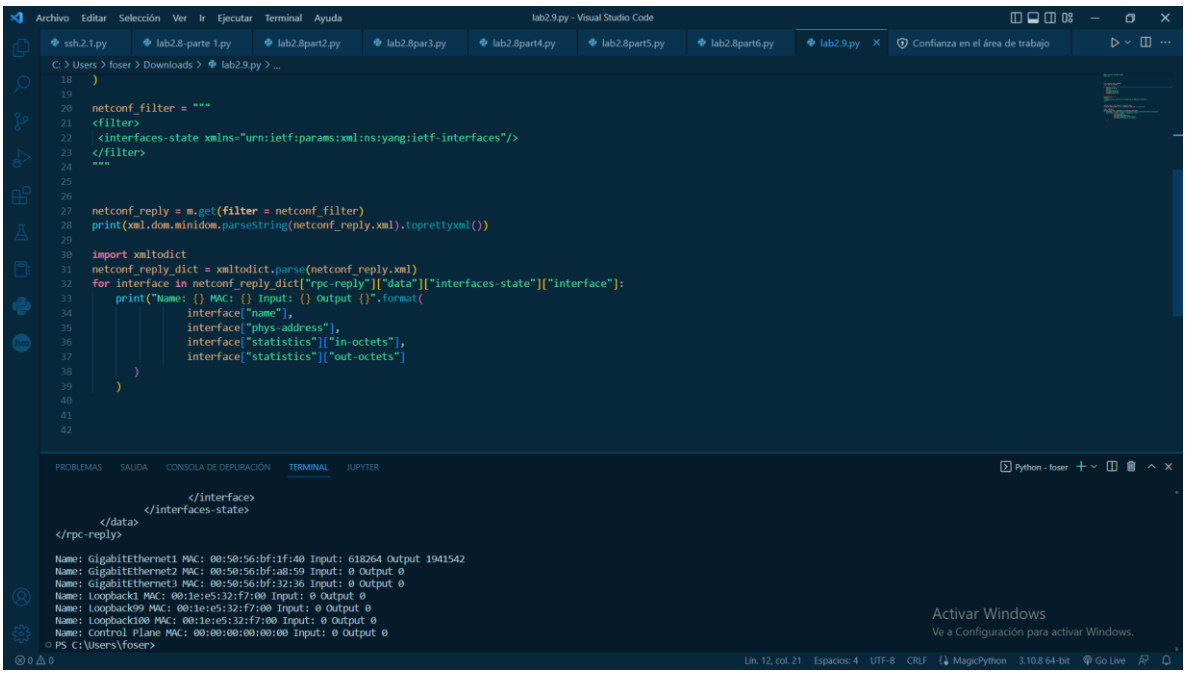
Ncclient para recuperar la configuracion enn ejecucion



Salida:



Parte 2


Archivo Editar Selección Ver Ir Ejecutar Terminal Ayuda
lab2.9.py - Visual Studio Code
ssh.2.1.py
lab2.8-parte 1.py
lab2.8part2.py
lab2.8par3.py
lab2.8part4.py
lab2.8part5.py
lab2.8part6.py
lab2.9.py
Confianza en el área de trabajo
C: > Users > foser > Downloads > lab2.9.py > ...
)
netconf_filter = """
<filter>
<interfaces-state xmlns="urn:ietf:params:xml:ns:yang:ietf-interfaces"/>
</filter>
"""
netconf_reply = m.get(filter = netconf_filter)
print(xml.dom.minidom.parseString(netconf_reply.xml).toprettyxml())
import xmltodict
netconf_reply_dict = xmltodict.parse(netconf_reply.xml)
for interface in netconf_reply_dict["rpc-reply"]["data"]["interfaces-state"]["interface"]:
print("Name: {} MAC: {} Input: {} Output {}".format(
interface["name"],
interface["phys-address"],
interface["statistics"]["in-octets"],
interface["statistics"]["out-octets"]
)
)
PROBLEMAS SALIDA CONSOLA DE DEPURACIÓN TERMINAL JUPYTER
Python - foser
</interface>
</interfaces-state>
</data>
</rpc-reply>
Name: GigabitEthernet1 MAC: 00:50:56:bf:1f:40 Input: 618264 Output 1941542
Name: GigabitEthernet2 MAC: 00:50:56:bf:a8:59 Input: 0 Output 0
Name: GigabitEthernet3 MAC: 00:50:56:bf:32:36 Input: 0 Output 0
Name: Loopback1 MAC: 00:1e:e5:32:f7:00 Input: 0 Output 0
Name: Loopback99 MAC: 00:1e:e5:32:f7:00 Input: 0 Output 0
Name: Loopback100 MAC: 00:1e:e5:32:f7:00 Input: 0 Output 0
Name: Control Plane MAC: 00:00:00:00:00:00 Input: 0 Output 0
PS C:\Users\foser>
Activar Windows
Ve a Configuración para activar Windows.
Lín. 12, col. 21 Espacios: 4 UTF-8 CRLF MagicPython 3.10.8 64-bit Go Live