

Programación de Redes

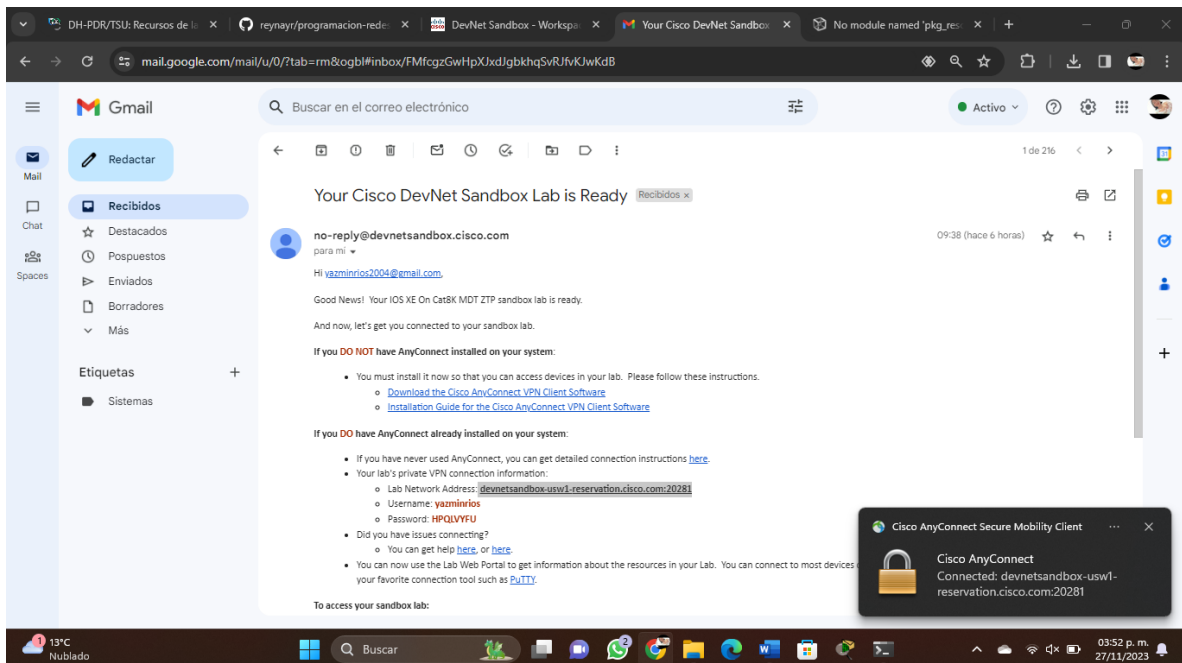
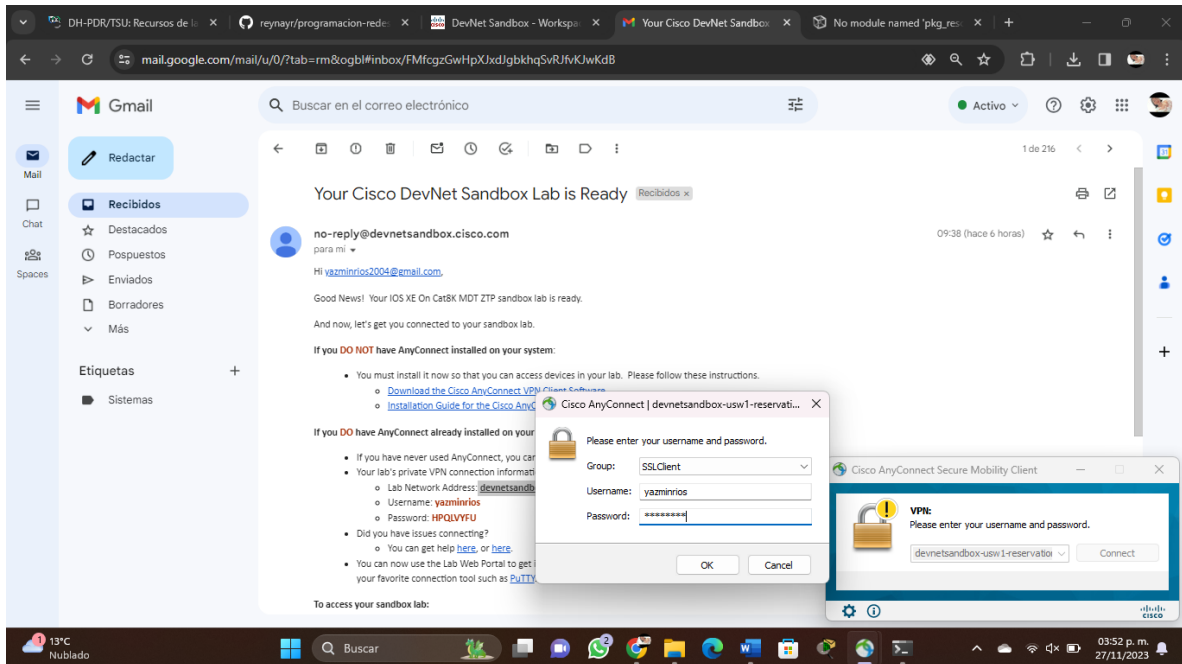
Unidad III. Programación de Redes

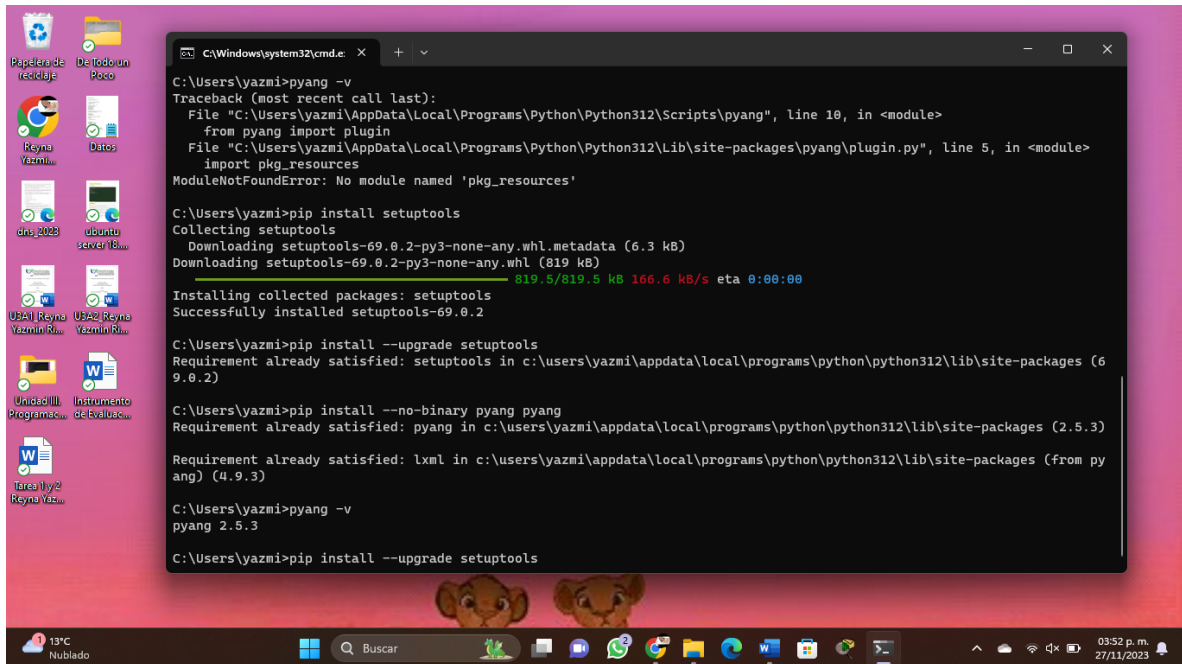
2.3 Lab – Explore YANG models using the pyang tool

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```
C:\Users\yazmi>pyang -v
Traceback (most recent call last):
  File "C:\Users\yazmi\AppData\Local\Programs\Python\Python312\Scripts\pyang", line 10, in <module>
    from pyang import plugin
  File "C:\Users\yazmi\AppData\Local\Programs\Python\Python312\Lib\site-packages\pyang\plugin.py", line 5, in <module>
    import pkg_resources
ModuleNotFoundError: No module named 'pkg_resources'

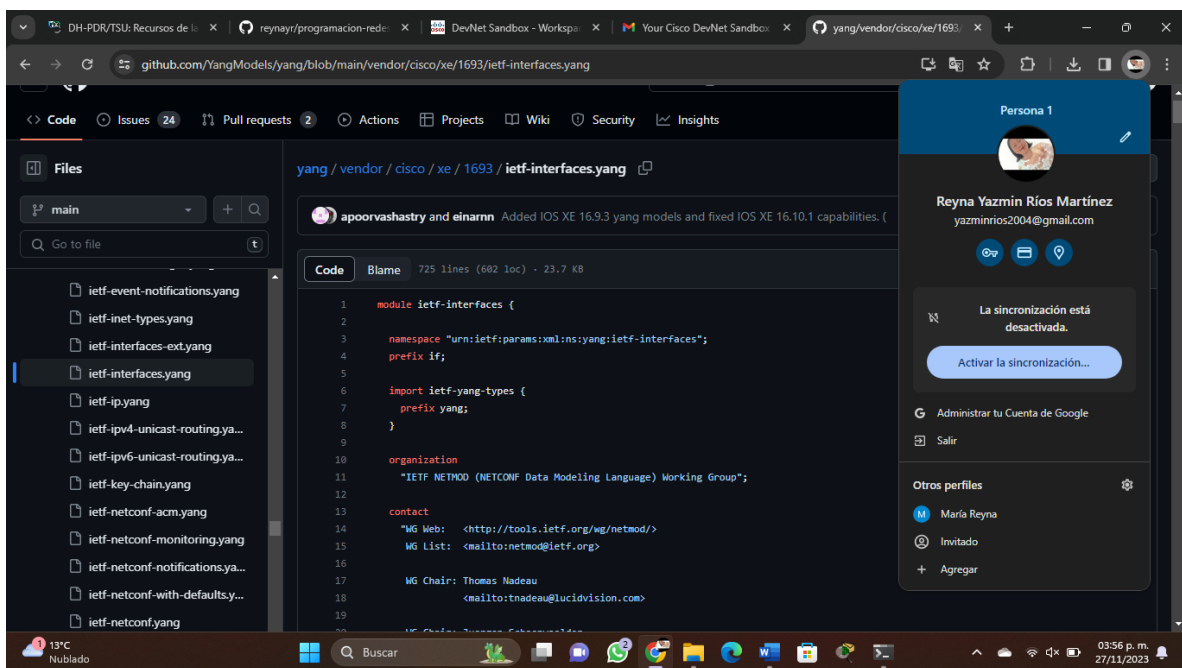
C:\Users\yazmi>pip install setuptools
Collecting setuptools
  Downloading setuptools-69.0.2-py3-none-any.whl.metadata (6.3 kB)
  Downloading setuptools-69.0.2-py3-none-any.whl (819 kB)
    819.5/819.5 kB 166.6 kB/s eta 0:00:00
Installing collected packages: setuptools
Successfully installed setuptools-69.0.2

C:\Users\yazmi>pip install --upgrade setuptools
Requirement already satisfied: setuptools in c:\users\yazmi\appdata\local\programs\python\python312\lib\site-packages (69.0.2)

C:\Users\yazmi>pip install --no-binary pyang pyang
Requirement already satisfied: pyang in c:\users\yazmi\appdata\local\programs\python\python312\lib\site-packages (2.5.3)
Requirement already satisfied: lxml in c:\users\yazmi\appdata\local\programs\python\python312\lib\site-packages (from pyang) (4.9.3)

C:\Users\yazmi>pyang -v
pyang 2.5.3

C:\Users\yazmi>pip install --upgrade setuptools
```



github.com/YangModels/yang/blob/main/vendor/cisco/xe/1693/ietf-interfaces.yang

Code Issues (24) Pull requests (2) Actions Projects Wiki Security Insights

Files

- main
- Go to file
- ietf-event-notifications.yang
- ietf-inet-types.yang
- ietf-interfaces-ext.yang
- ietf-interfaces.yang
- ietf-ip.yang
- ietf-ipv4-unicast-routing.ya...
- ietf-ipv6-unicast-routing.ya...
- ietf-key-chain.yang
- ietf-netconf-acm.yang
- ietf-netconf-monitoring.yang
- ietf-netconf-notifications.ya...
- ietf-netconf-with-defaults.y...
- ietf-netconf.yang

yang / vendor / cisco / xe / 1693 / ietf-interfaces.yang

apoorvashastry and einarnn Added IOS XE 16.9.3 yang models and fixed IOS XE 16.10.1 capabilities. {

Code Blame 725 lines (602 loc) · 23.7 KB

```
1 module ietf-interfaces {
2
3   namespace "urn:ietf:params:xml:ns:yang:ietf-interfaces";
4   prefix if;
5
6   import ietf-yang-types {
7     prefix yang;
8   }
9
10  organization
11    "IETF NETMOD (NETCONF Data Modeling Language) Working Group";
12
13  contact
14    "WG Web: <http://tools.ietf.org/wg/netmod/>
15    WG List: <mailto:netmod@ietf.org>
16
17    WG Chair: Thomas Nadeau
18    <mailto:tnadeau@lucidvision.com>
19
20    WG Chair: Suresh Ekra...
```

Persona 1

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- Invitado
- Agregar

