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primo@ruben05: ~/src/dne-dna-code/intro-mdp/netconf
Archivo  Editor  Ver  Buscar  Terminal  Ayuda
856.7/856.7 KB 15.0 MB/s eta 0:00:00
Collecting cryptography>=3.3
  Downloading cryptography-43.0.3-cp39-abi3-manylinux_2_28_x86_64.whl (4.0 MB)
    4.0/4.0 MB 21.0 MB/s eta 0:00:00
Collecting cffi>=1.12
  Using cached cffi-1.17.1-cp310-cp310-manylinux_2_17_x86_64_manylinux2014_x86_64.whl (446 kB)
Collecting pycparser
  Using cached pycparser-2.22-py3-none-any.whl (117 kB)
Installing collected packages: xmldict, urllib3, pyang, idna, chardet, six, pyyaml, pycparser, lxml, future, certifi, bcrypt, requests, cffi, requests-toolbelt, pynacl, cryptography, paramiko, ciscosparkapi, scp, ncclient, netmiko
Successfully installed bcrypt-4.2.1 certifi-2024.8.30 cffi-1.17.1 chardet-3.0.4 ciscosparkapi-0.9.2 cryptography-43.0.3 future-1.0.0 idna-2.6 lxml-5.3.0 ncclient-0.6.4 netmiko-1.4.2 paramiko-3.5.0 pyang-1.7.4 pycparser-2.22 pynacl-1.5.0 pyyaml-6.0.2 requests-2.18.4 requests-toolbelt-1.0.0 scp-0.15.0 six-1.16.0 urllib3-1.22 xmldict-0.11.0
(nombre_entorno) primo@ruben05:~/src/dne-dna-code/intro-mdp$ cd ~/src/intro-mdp/netconf
bash: cd: /home/primo/src/intro-mdp/netconf: No such file or directory
(nombre_entorno) primo@ruben05:~/src/dne-dna-code/intro-mdp$ cd netconf/
(nombre_entorno) primo@ruben05:~/src/dne-dna-code/intro-mdp/netconf$ python -i prep.py
>>> print(env.lab.IOS_XE_1)
{'host': 'sandbox-losxe-recomm-1.cisco.com', 'username': 'developer', 'password': 'lastorangerestoreball8876', 'netconf_port': 830, 'restconf_port': 443, 'ssh_port': 22}
>>> from ncclient import manager
>>> m = manager.connect(
...     host=env.lab.IOS_XE_1["host"],
...     port=env.lab.IOS_XE_1["netconf_port"],
...     username=env.lab.IOS_XE_1["username"],
...     password=env.lab.IOS_XE_1["password"],
...     hostkey_verify=False
... )
Traceback (most recent call last):
  File "<stdin>", line 1, in <module>
  File "/home/primo/nombre_entorno/lib/python3.10/site-packages/ncclient/manager.py", line 163, in connect
    return connect_ssh(*args, **kwargs)
  File "/home/primo/nombre_entorno/lib/python3.10/site-packages/ncclient/manager.py", line 128, in connect_ssh
    session.connect(*args, **kwargs)
  File "/home/primo/nombre_entorno/lib/python3.10/site-packages/ncclient/transport/ssh.py", line 481, in connect
    self.auth(username, password, key_filenames, allow_agent, look_for_keys)
  File "/home/primo/nombre_entorno/lib/python3.10/site-packages/ncclient/transport/ssh.py", line 580, in _auth
    raise AuthenticationError(repr(saved_exception))
ncclient.transport.errors.AuthenticationError: AuthenticationException('Authentication failed.')
>>>
```