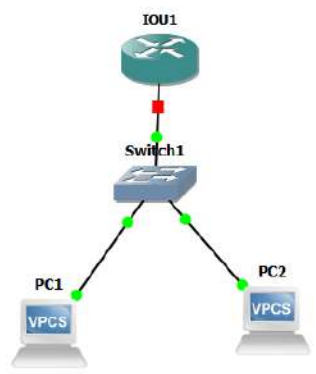


Routers

Filter

- Cisco IOU L3 i86bi-linux-i3-jk9s-15.0.1

+ New template



Topology Summary

Node	Console
IOU1	telnet 192.168.56.101:5005
PC1	telnet 192.168.56.101:5000
PC2	telnet 192.168.56.101:5002
Switch1	none

Servers Summary

BIBLIOTECA02	CPU 3.4%, RAM 36.3%
GNS3 VM (GNS3 VM)	CPU 1.0%, RA...

Console

GNS3 management console.
Running GNS3 version 2.2.54 on Windows (64-bit) with Python 3.10.11 Qt 5.15.2 and PyQt 5.15.11.
Copyright (c) 2006-2025 GNS3 Technologies.
Use Help -> GNS3 Doctor to detect common issues.

=> Cannot load the GNS3 VM settings in the preferences dialog: not connected to the controller
Cannot load the IOU license in the preferences dialog: not connected to the controller
error while starting IOU: Could not find an iourc file (IOU license), please configure an IOU license
Could not find an iourc file (IOU license), please configure an IOU license
This node must be started before a console can be opened
error while starting IOU: Could not find an iourc file (IOU license), please configure an IOU license
Could not find an iourc file (IOU license), please configure an IOU license

Generale

Nome: EVE-NG VM
Sistema operativo: Ubuntu (64-bit)

Sistema

Memoria di base: 16907 MB
Processori: 6
Ordine di avvio: Floppy, Ottico, Disco fisso
Accelerazione: Paginazione nidificata, VT-x/AMD-V nidificate, PAE/NX, Paravirtualizzazione KVM

Schermo

Memoria video: 16 MB
Scheda grafica: VMSVGA
Server di desktop remoto: Disabilitato
Registrazione: Disabilitata

Archiviazione

Controller: IDE
Dispositivo IDE secondario 0: [Lettore ottico] eve-ce-prod-6.2.0-4-full.iso (3,12 GB)
Controller: SATA
Porta SATA 0: EVE-NG VM.vdi (Normale, 20,67 GB)

Audio

Driver host: Predefinita
Controller: ICH AC97

Anteprima



```
gns3@gns3vm:~$ ip a
```

```
1: lo: <LOOPBACK,UP,LOWER_UP> mtu 65536 qdisc noqueue state UNKNOWN group default qlen 1000
    link/loopback 00:00:00:00:00:00 brd 00:00:00:00:00:00
    inet 127.0.0.1/8 scope host lo
        valid_lft forever preferred_lft forever
    inet6 ::1/128 scope host
        valid_lft forever preferred_lft forever
2: eth0: <BROADCAST,MULTICAST,UP,LOWER_UP> mtu 1500 qdisc fq_codel state UP group default qlen 1000
    link/ether 08:00:27:d9:44:99 brd ff:ff:ff:ff:ff:ff
    altname enp0s3
    inet 192.168.56.101/24 metric 100 brd 192.168.56.255 scope global dynamic eth0
        valid_lft 553sec preferred_lft 553sec
    inet6 fe80::a00:27ff:fed9:4499/64 scope link
        valid_lft forever preferred_lft forever
3: eth1: <BROADCAST,MULTICAST,UP,LOWER_UP> mtu 1500 qdisc fq_codel state UP group default qlen 1000
    link/ether 08:00:27:44:28:6f brd ff:ff:ff:ff:ff:ff
    altname enp0s8
    inet 10.0.3.15/24 metric 100 brd 10.0.3.255 scope global dynamic eth1
        valid_lft 86353sec preferred_lft 86353sec
    inet6 fd17:625c:f037:3:a00:27ff:fe44:286f/64 scope global dynamic mngtmpaddr noprefixroute
        valid_lft 86378sec preferred_lft 14378sec
    inet6 fe80::a00:27ff:fe44:286f/64 scope link
        valid_lft forever preferred_lft forever
4: virbr0: <NO-CARRIER,BROADCAST,MULTICAST,UP> mtu 1500 qdisc noqueue state DOWN group default qlen 1000
    link/ether 52:54:00:49:7d:c5 brd ff:ff:ff:ff:ff:ff
    inet 192.168.122.1/24 brd 192.168.122.255 scope global virbr0
        valid_lft forever preferred_lft forever
5: docker0: <NO-CARRIER,BROADCAST,MULTICAST,UP> mtu 1500 qdisc noqueue state DOWN group default
    link/ether 4a:c3:33:86:1a:38 brd ff:ff:ff:ff:ff:ff
    inet 172.17.0.1/16 brd 172.17.255.255 scope global docker0
        valid_lft forever preferred_lft forever
```

Router ESW1 is started

Running on server BIBLIOTECA02 with port 3080

Local ID is 22 and server ID is 8574b7bc-c53c-4315-9433-082f772fd39b

Dynamips ID is 3

Hardware is Dynamips emulated Cisco c2691 with 192MB RAM and 256KB NVRAM

Console is on port 5002 and type is telnet, AUX console is on port None

IOS image is "c2691-adventerprisek9-mz.124-15.T14.image"

with idlepc value of 0x60bcf9f8, idlemax of 500 and idlesleep of 30 ms

PCMCIA disks: disk0 is 1MB and disk1 is 0MB

slot 0 hardware is GT96100-FE with 2 ports

FastEthernet0/0 connected to IOU1 on port Ethernet0/0

FastEthernet0/1 connected to ESW2 on port FastEthernet0/0

slot 1 hardware is NM-16ESW with 16 ports

FastEthernet1/0 connected to ESW3 on port FastEthernet0/0

FastEthernet1/1 is empty

FastEthernet1/10 connected to PC13 on port Ethernet0

FastEthernet1/11 connected to PC14 on port Ethernet0

FastEthernet1/12 connected to PC15 on port Ethernet0

FastEthernet1/13 is empty

FastEthernet1/14 is empty

FastEthernet1/15 is empty

FastEthernet1/2 connected to PC4 on port Ethernet0

FastEthernet1/3 connected to PC5 on port Ethernet0

FastEthernet1/4 connected to PC6 on port Ethernet0

FastEthernet1/5 is empty

FastEthernet1/6 is empty

FastEthernet1/7 is empty

FastEthernet1/8 is empty

FastEthernet1/9 is empty

Device IOU2 is started

Running on server GNS3 VM (GNS3 VM) with port 80

Local ID is 27 and server ID is 70493821-7e67-4056-853b-ef5593d3a8a9

Hardware is Cisco IOU generic device with default RAM and NVRAM value

Console is on port 5037 and type is telnet

IOU image is "15.1"

4 Ethernet adapters and 0 serial adapters installed

Ethernet0/0 connected to IOU1 on port Ethernet0/0

Ethernet0/1 connected to IOU3 on port Ethernet0/0

Ethernet0/2 connected to IOU4 on port Ethernet0/0

Ethernet0/3 is empty

Ethernet1/0 is empty

Ethernet1/1 is empty

Ethernet1/2 is empty

Ethernet1/3 is empty

Ethernet2/0 is empty

Ethernet2/1 is empty

Ethernet2/2 is empty

Ethernet2/3 is empty

Ethernet3/0 is empty

Ethernet3/1 is empty

Ethernet3/2 is empty

Ethernet3/3 is empty

