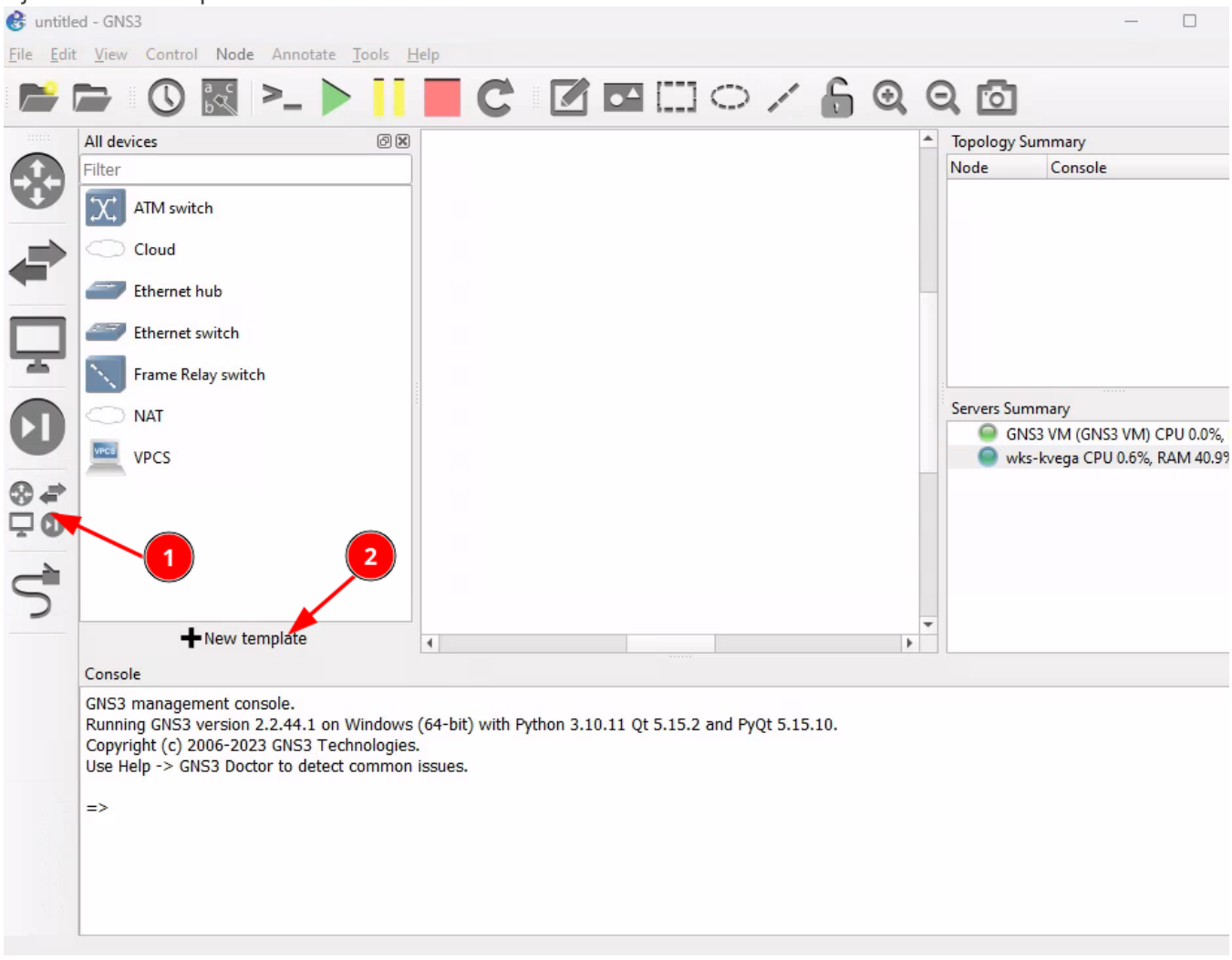
AJOUT DE TEMPLATE SUR GNS3 VM

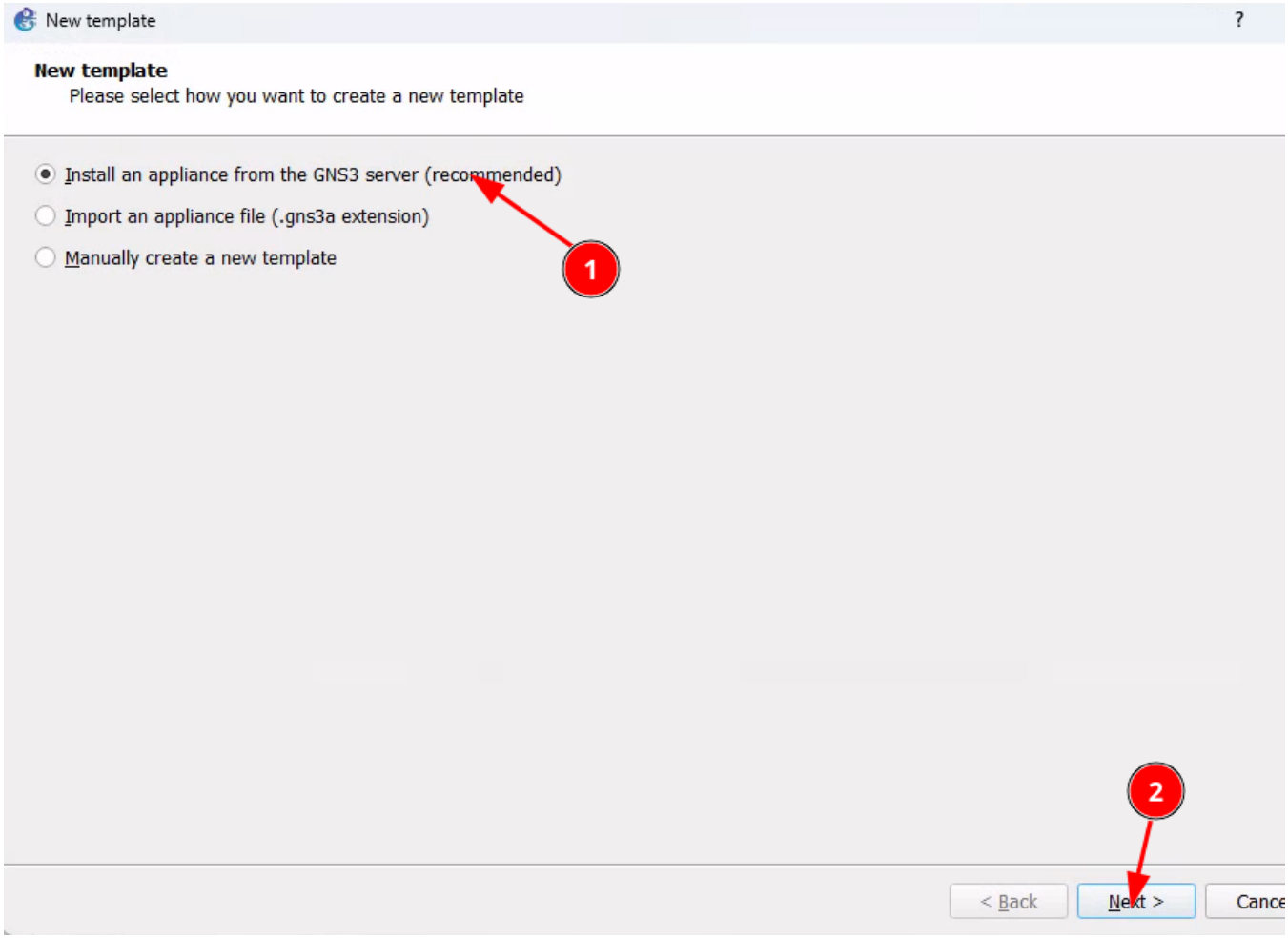
Prérequis

- Avoir installé GNS3
- Avoir installé GNS3 VM
- Avoir des les ISOs dont vous avez besoins
- Pour Cisco avoir le script de génération de licence

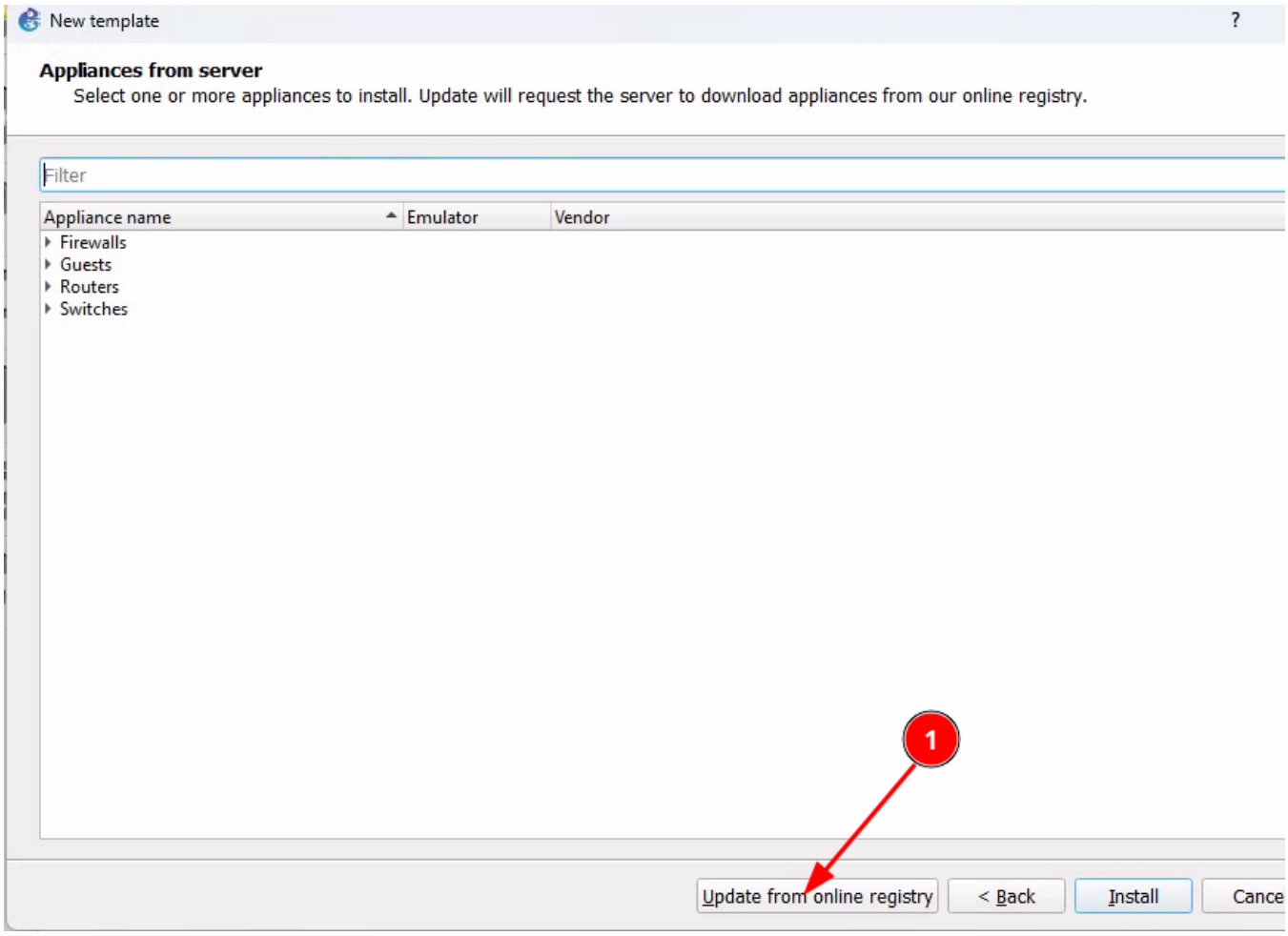
Ajout d'un template

- Ajoutez un template

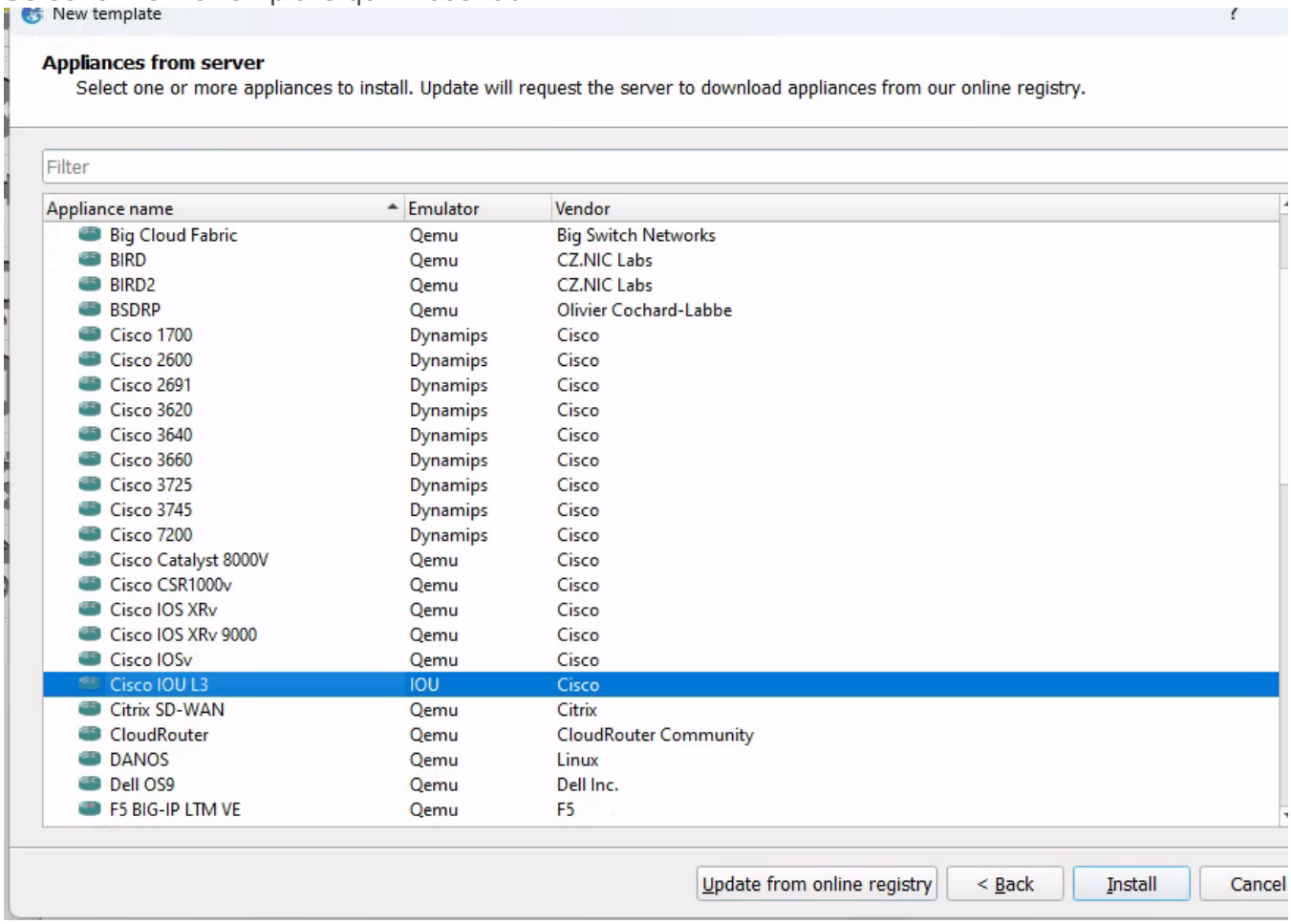


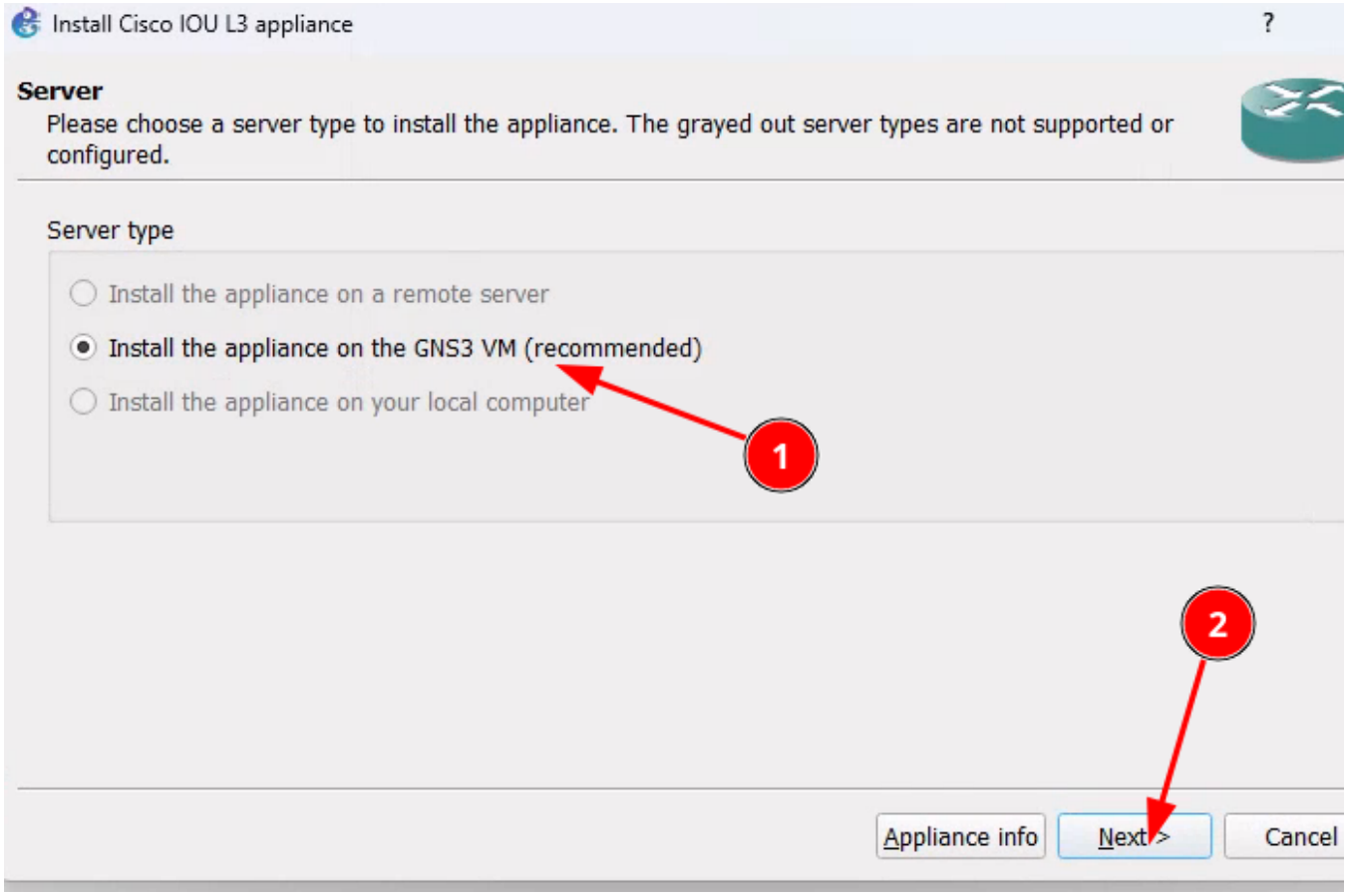


- Mettez à jour la registry

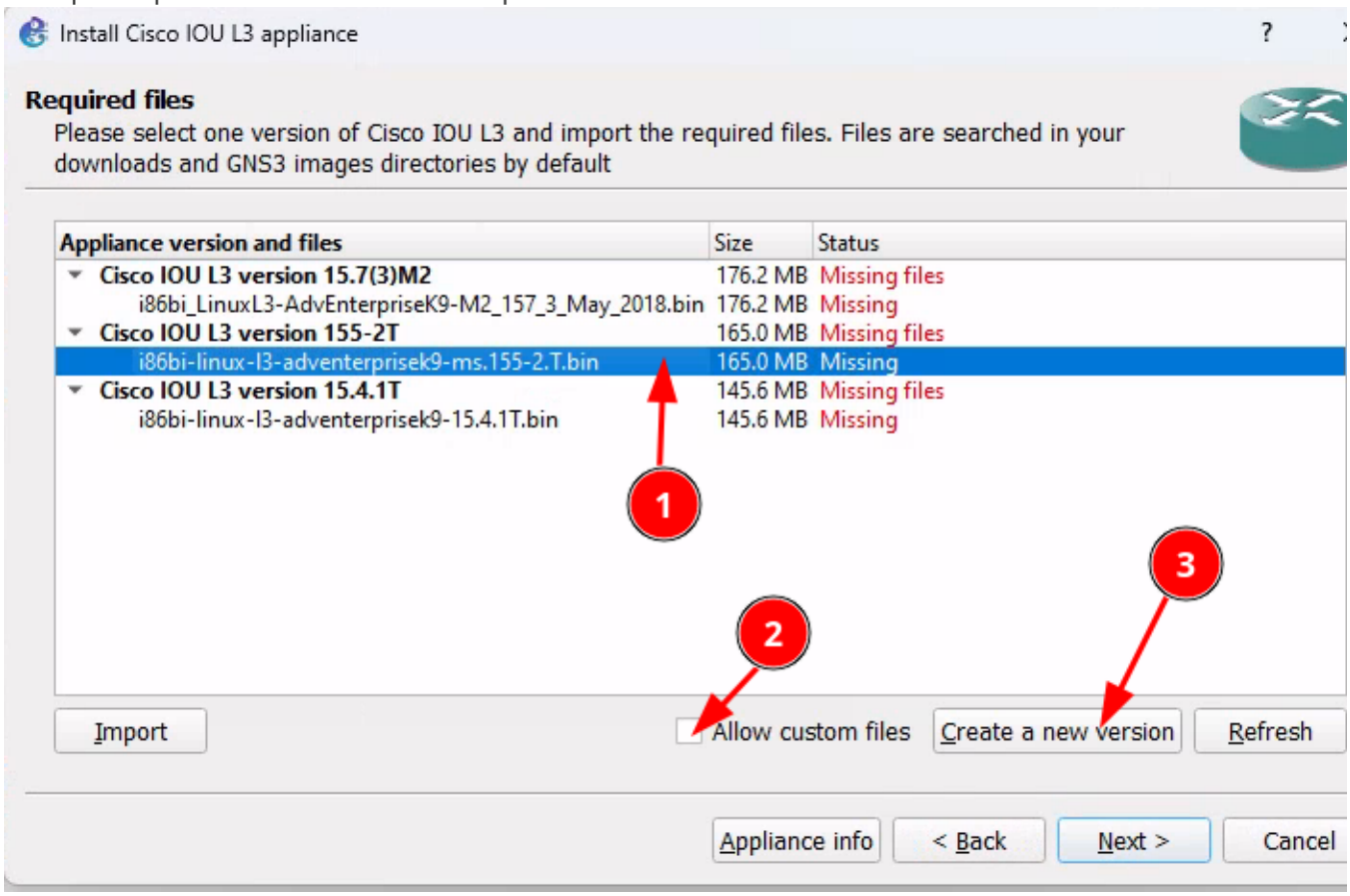


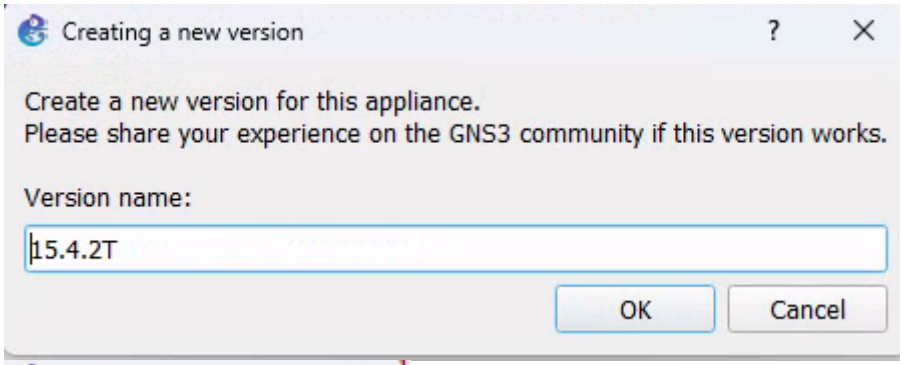
- Sélectionnez le template qu'il vous faut

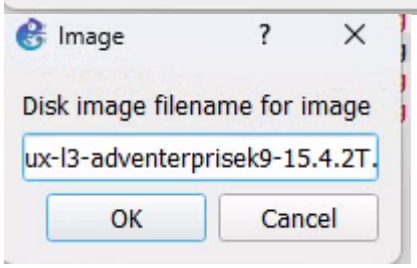




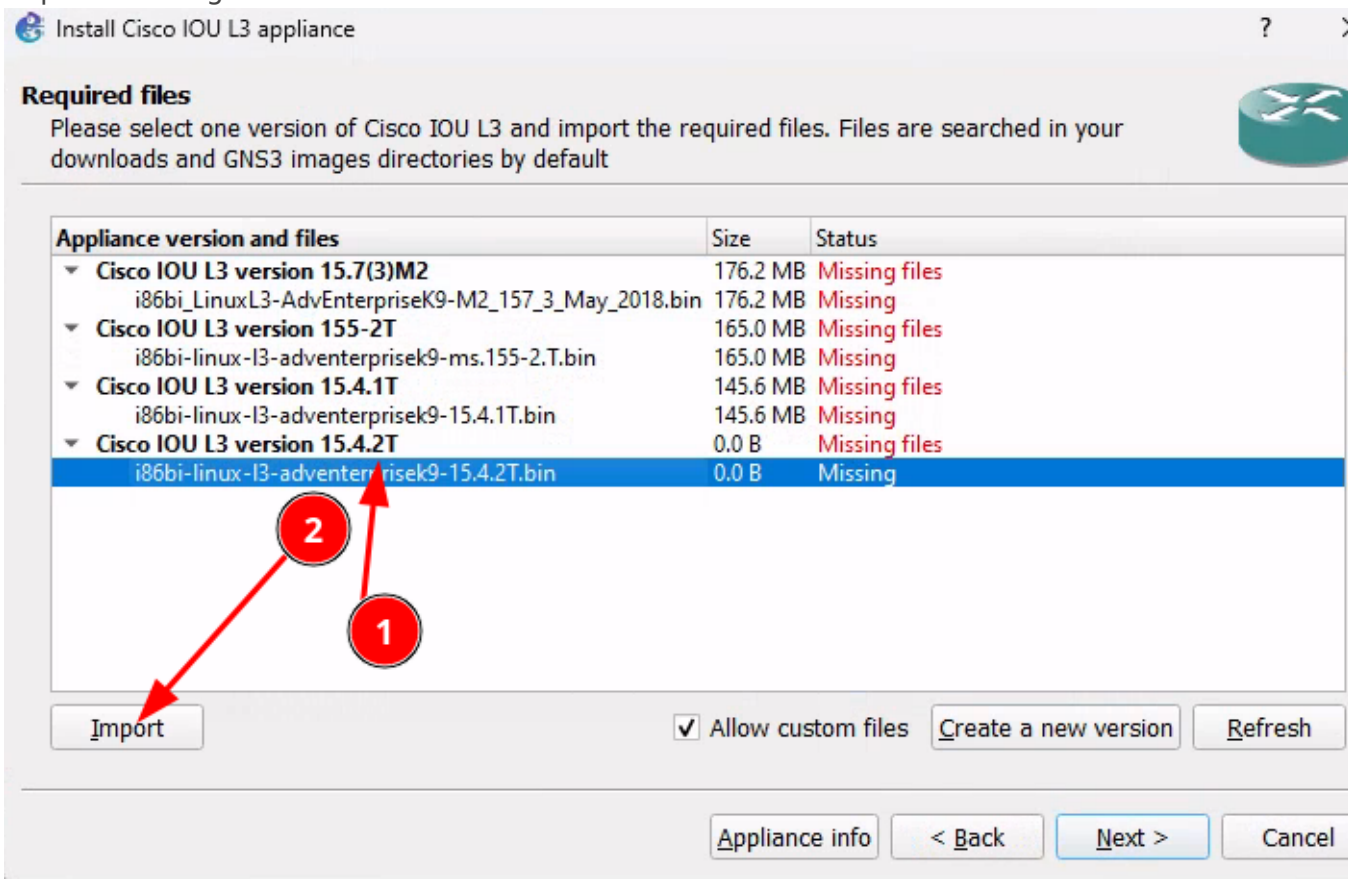
- Il se peut que votre version ne soit pas la bonne dans ce cas créée la nouvelle version

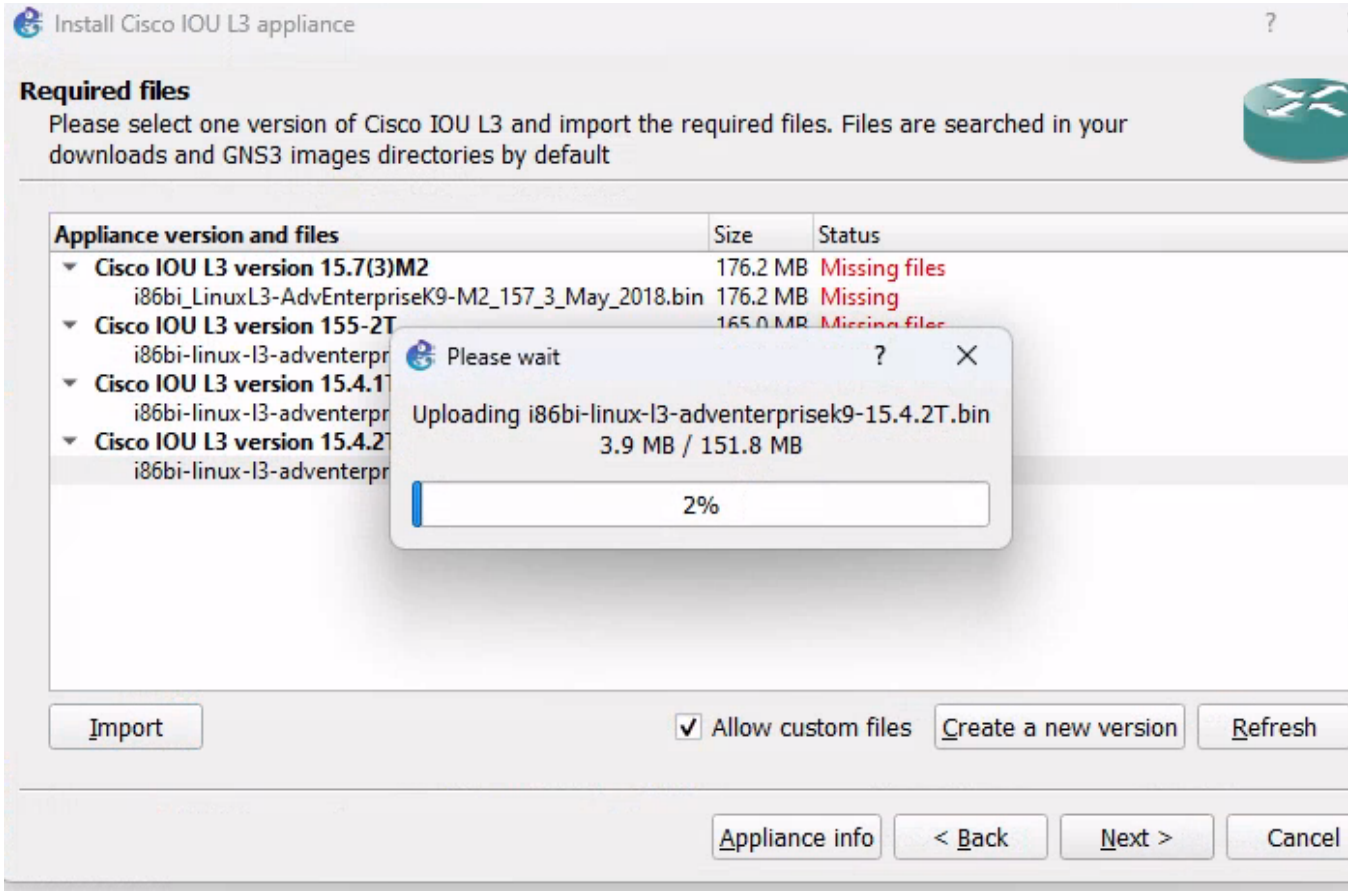




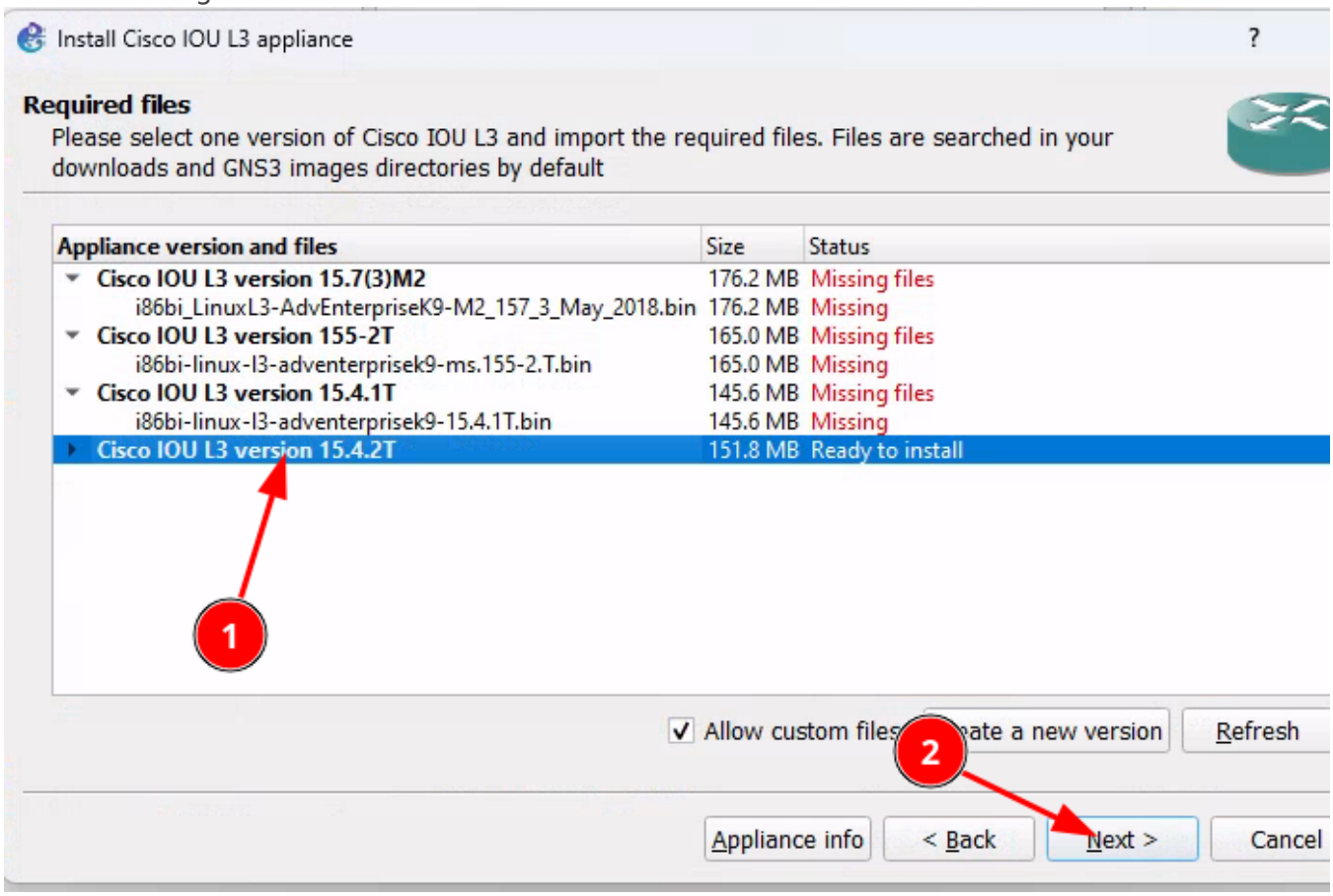


- Importez l'image

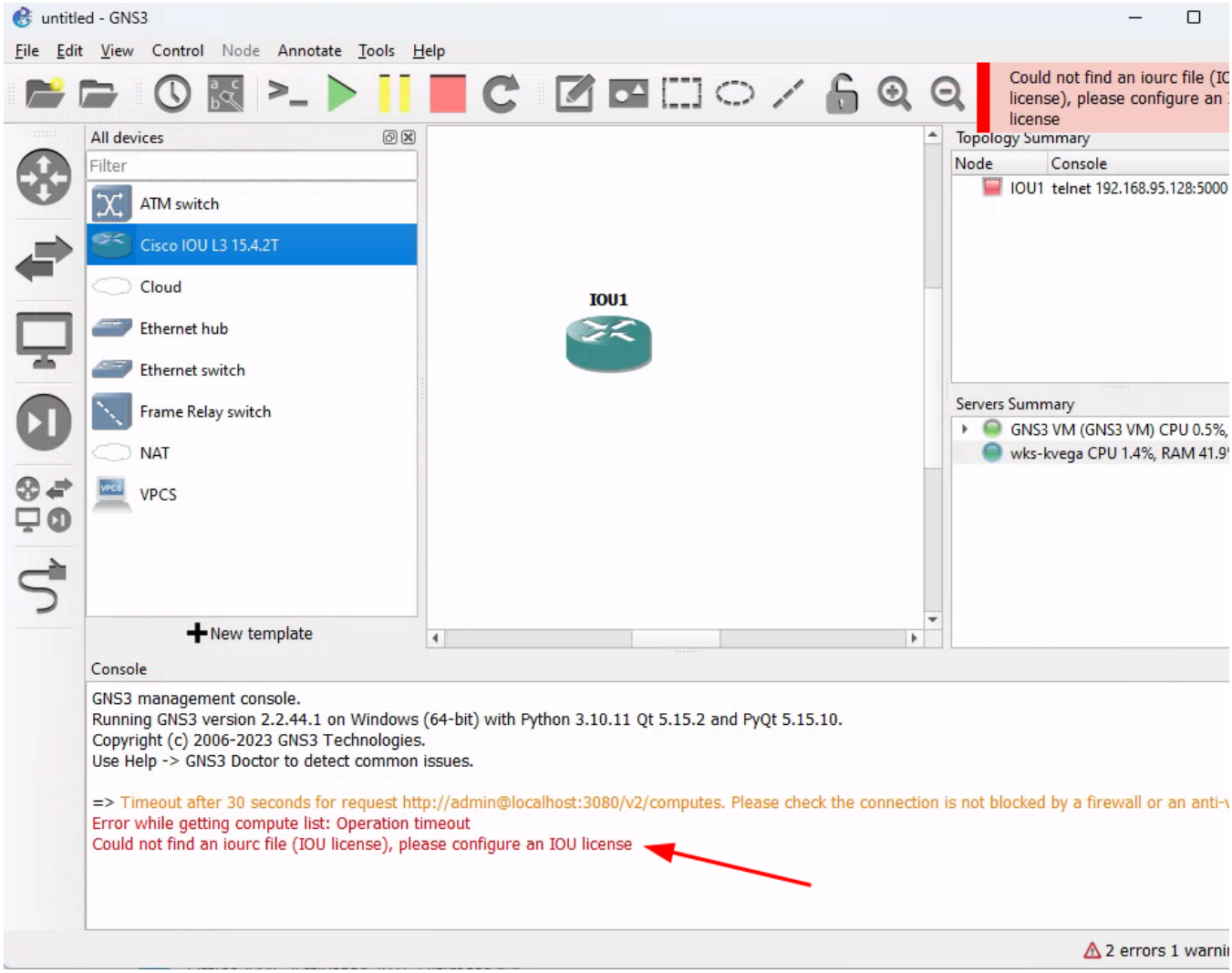




- Installez l'image



- A cette étape vous ne pourrez pas démarrer le routeur car vous n'avez pas la license



Ajout de la licence Cisco

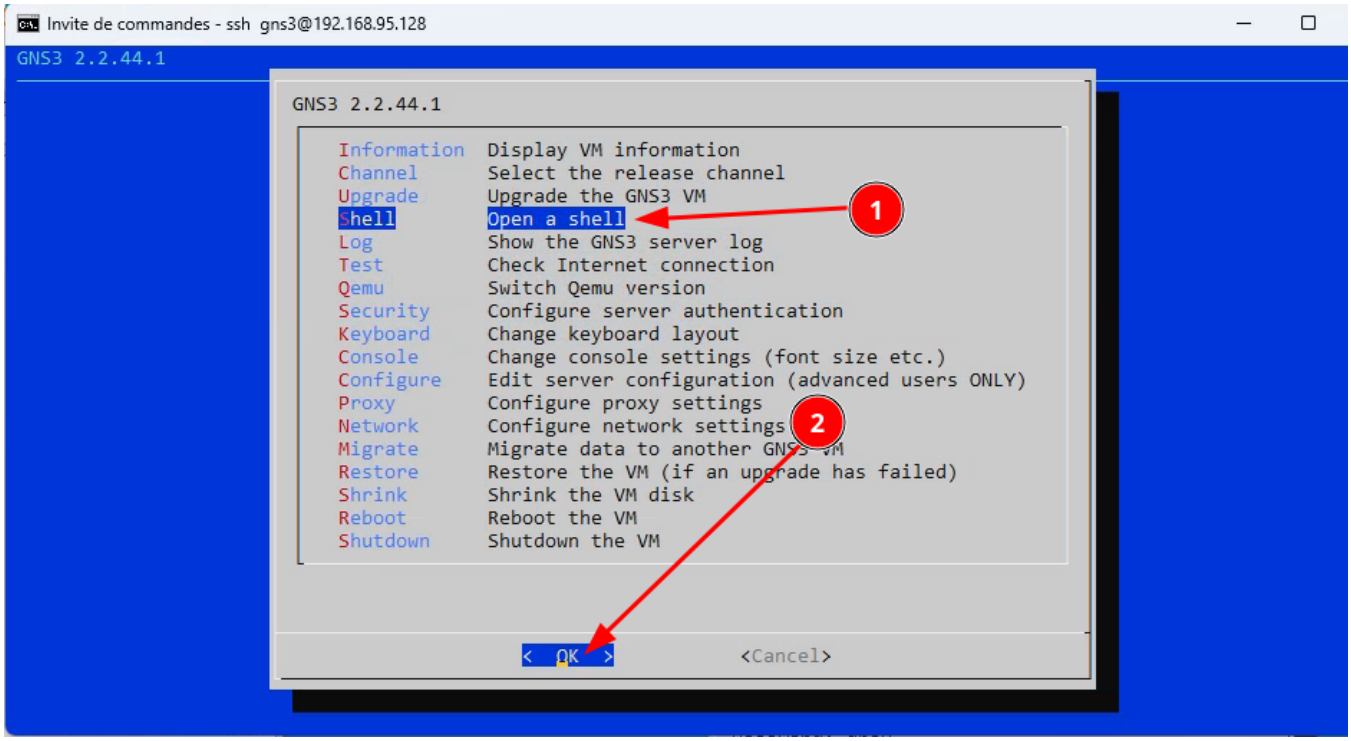
- Connectez-vous au serveur en sftp via la console CMD
  - L'Ip pour la connexion à la VM GNS3 est disponible depuis la console de la VM
  - Déplacez vous dans le répertoire contenant le script python
  - ```
    sftp gns3@192.168.95.128
    ```

- Envoyez le fichier sur la VM

```
C:\Users\kvega\Documents>sftp gns3@192.168.95.128
The authenticity of host '192.168.95.128 (192.168.95.128)' can't be established.
ED25519 key fingerprint is SHA256:L6yg+SeXGwPI6JsYFu4q4uNLRRisd100BdY/gJAGJNw.
This key is not known by any other names
Are you sure you want to continue connecting (yes/no/[fingerprint])?
Warning: Permanently added '192.168.95.128' (ED25519) to the list of known hosts.
gns3@192.168.95.128's password:
Connected to 192.168.95.128.
sftp> put CiscoIOUKeygen3f.py
Uploading CiscoIOUKeygen3f.py to /home/gns3/CiscoIOUKeygen3f.py
```
```

```
CiscoIOUKeygen3f.py
```

- Se connecter à la Vm en ssh



- Exécutez le script

```
gns3@gns3vm:~$ python3 CiscoIOUKeygen3f.py
**********************************************************************
Cisco IOU License Generator - Kal 2011, python port of 2006 C version
hostid=00000000, hostname=gns3vm, ioukey=25e

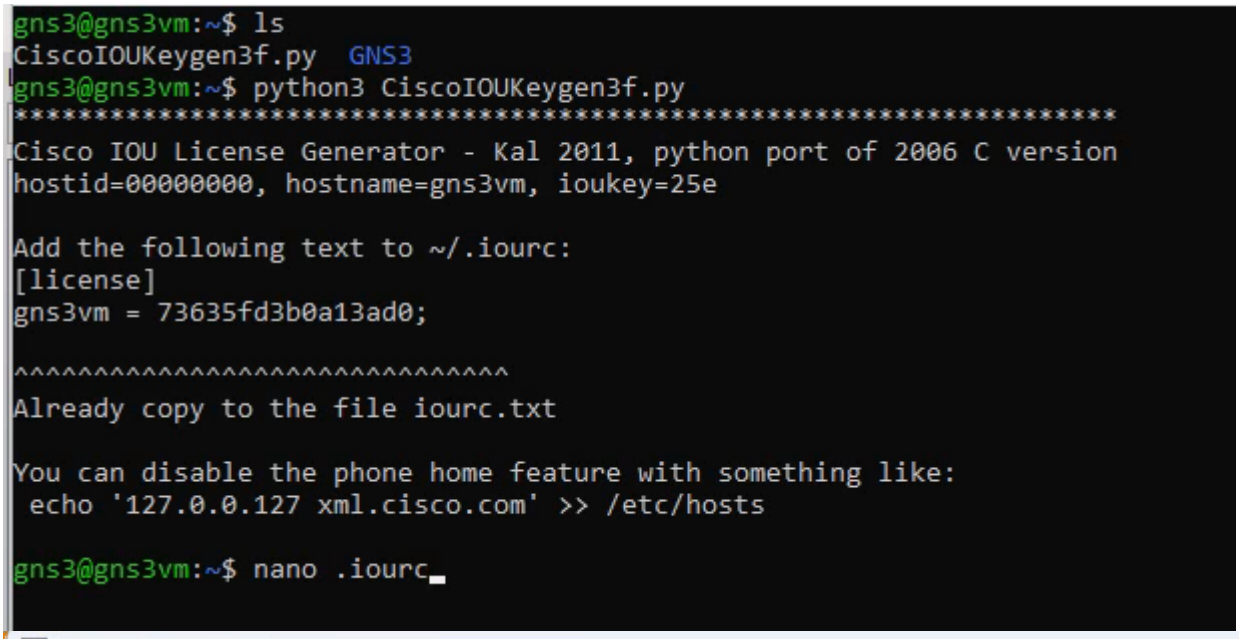
Add the following text to ~/.iourc:
[license]
gns3vm = 73635fd3b0a13ad0;

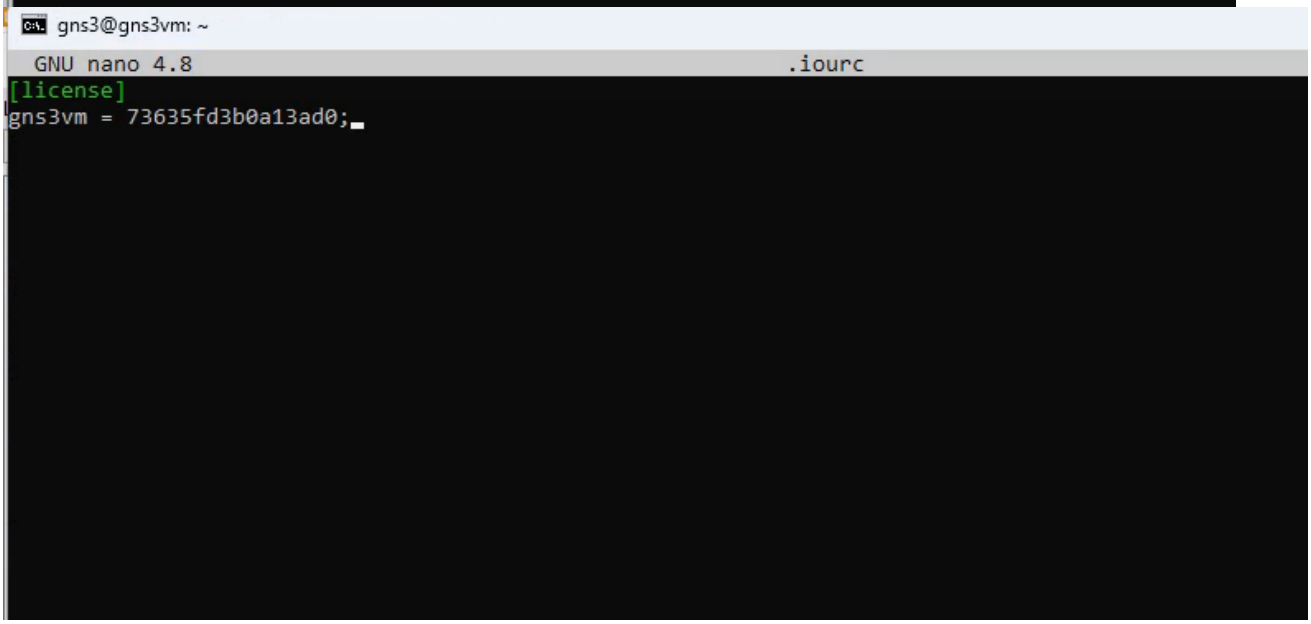
^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^
Already copy to the file iourc.txt

You can disable the phone home feature with something like:
 echo '127.0.0.127 xml.cisco.com' >> /etc/hosts

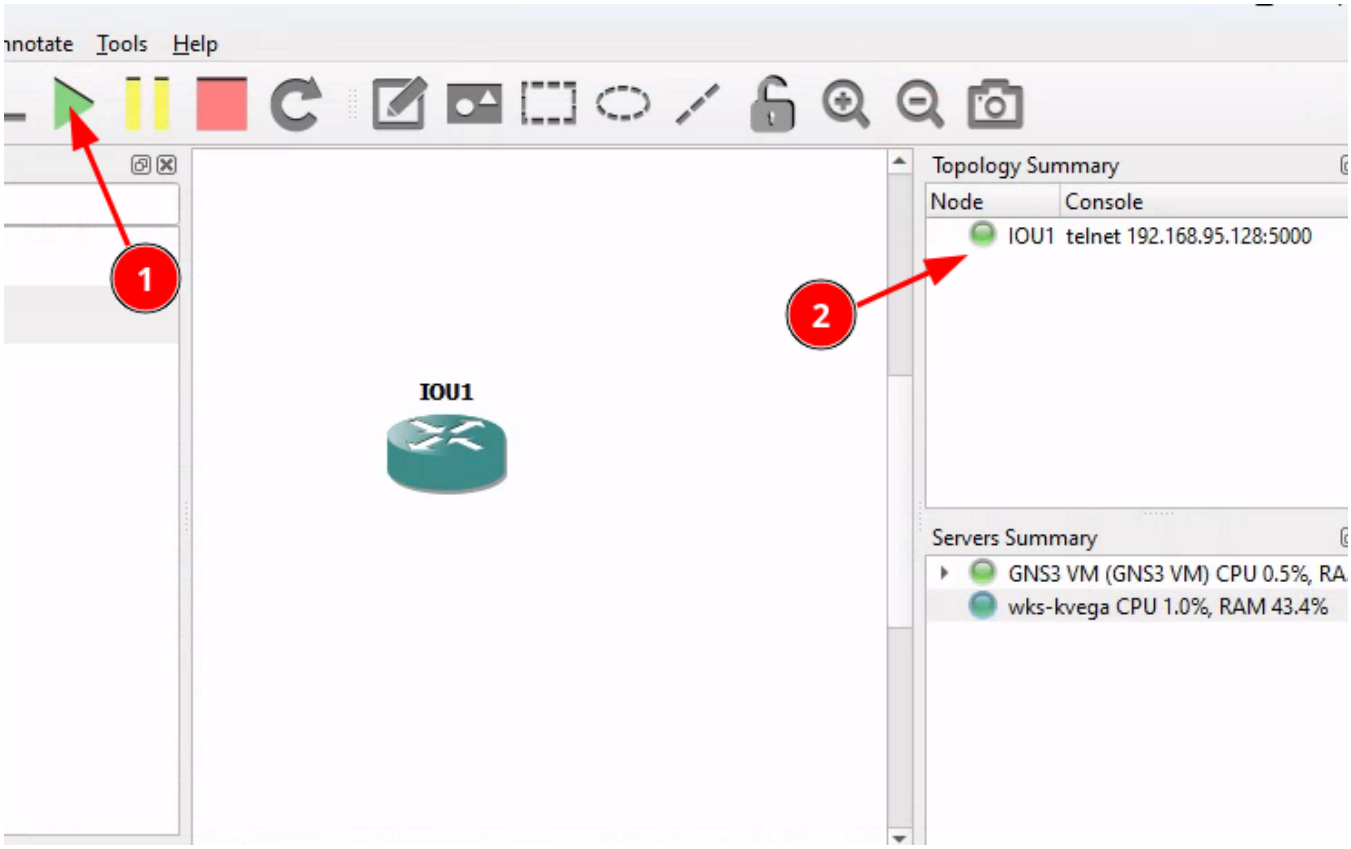
gns3@gns3vm:~$
```

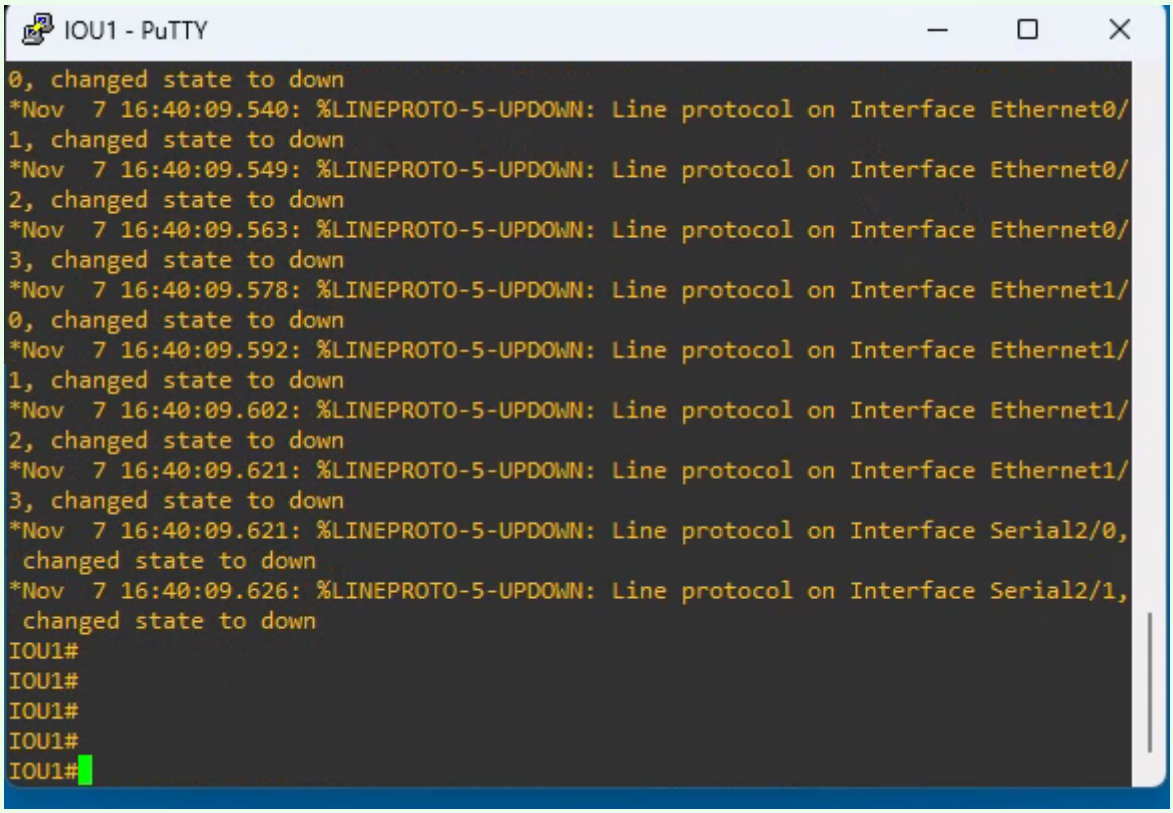
- Le retour du script nous indique de mettre un bloc d'instruction dans un fichier .iourc
  - Copiez le bloc
  - ajouter le dans le fichier .iourc





  - Faites CTRL+x pour quitter le fichier
- Tentez de démarrer le router ajouté





Le Routeur est bien démarré !!

Revision #1
Created 2023-11-07 16:01:28 UTC by kvega
Updated 2024-09-07 08:54:00 UTC by kvega