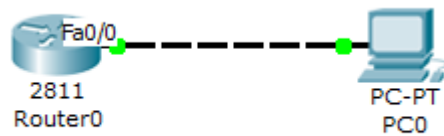


Configurer et accéder à un serveur SSH

Résultat final :



Etape 1 :

Ajouter les appareils et relier.

Manips en 2 temps

Etape 2 A :

Aller sur le routeur et entrer dans CLI :

en

conf t

int f0/0

no sh

ip add 192.168.1.1 255.255.255.0

ip domain-name ssh.lan

hostname SSH

crypto key generate rsa

How many bits in the modulus [512]: 2048

% Generating 2048 bit RSA keys, keys will be non-exportable...[OK]

Etape 2 - B

line vty 0 4

transport input ssh

login local

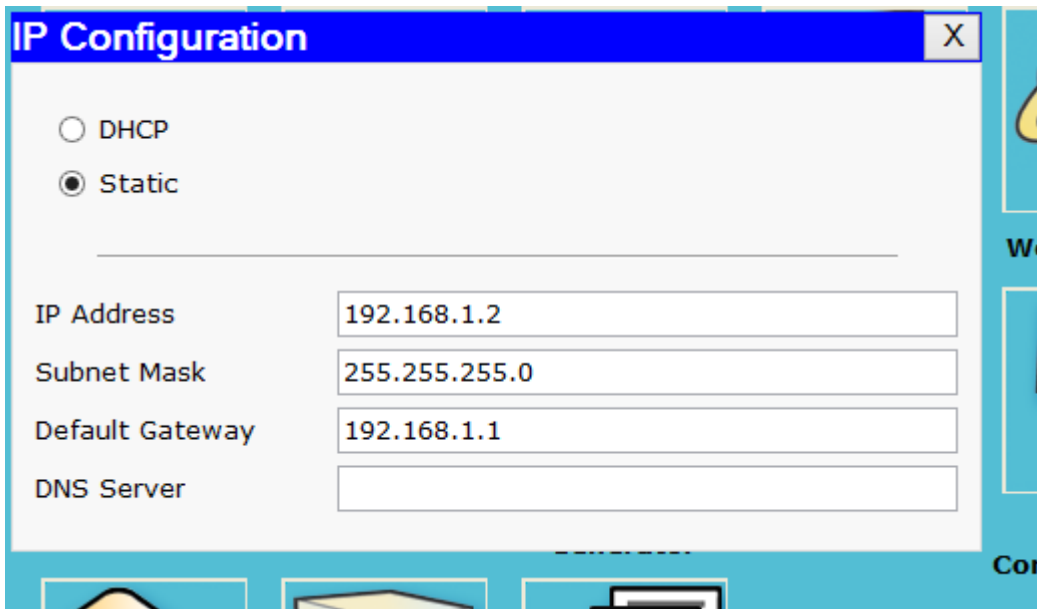
username tux privilege 15 password linux

enable secret linux

do write memory

Etape 3 :

Affecter une IP au poste :



The image shows a window titled "IP Configuration" with a blue header bar. Inside the window, there are two radio buttons: "DHCP" (unselected) and "Static" (selected). Below the radio buttons, there are four text input fields with labels to their left: "IP Address" (containing "192.168.1.2"), "Subnet Mask" (containing "255.255.255.0"), "Default Gateway" (containing "192.168.1.1"), and "DNS Server" (empty). The window has a standard Windows-style title bar with a close button (X) in the top right corner.

Etape 4 :

Toujours depuis le poste, aller sur Command prompt

Et entrez les commandes suivantes :

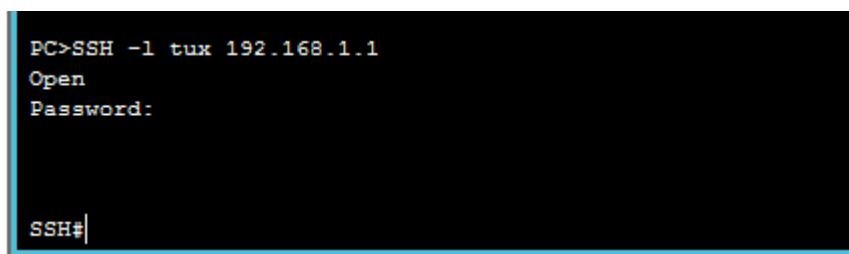
Attention ! C'est un l (lettre L en minuscule)

```
PC>SSH -l tux 192.168.1.1
```

```
Open
```

```
Password:
```

```
SSH#
```



The image shows a terminal window with a black background and white text. The text displayed is: "PC>SSH -l tux 192.168.1.1", "Open", "Password:", and "SSH#". The cursor is positioned at the end of the "SSH#" prompt.

Vous êtes connecté(e).

Notes :

By default, the Cisco IOS software command-line interface (CLI) has two levels of access to commands: user EXEC mode (level 1) and privileged EXEC mode (level 15). However, you can configure additional levels of access to commands, called privilege levels, to meet the needs of your users while protecting the system from unauthorized access. Up to 16 privilege levels can be configured, from level 0, which is the most restricted level, to level 15, which is the least restricted level.

Source :

http://www.cisco.com/c/en/us/td/docs/ios/12_2/security/configuration/guide/fsecur_c/scfpass.htm
|