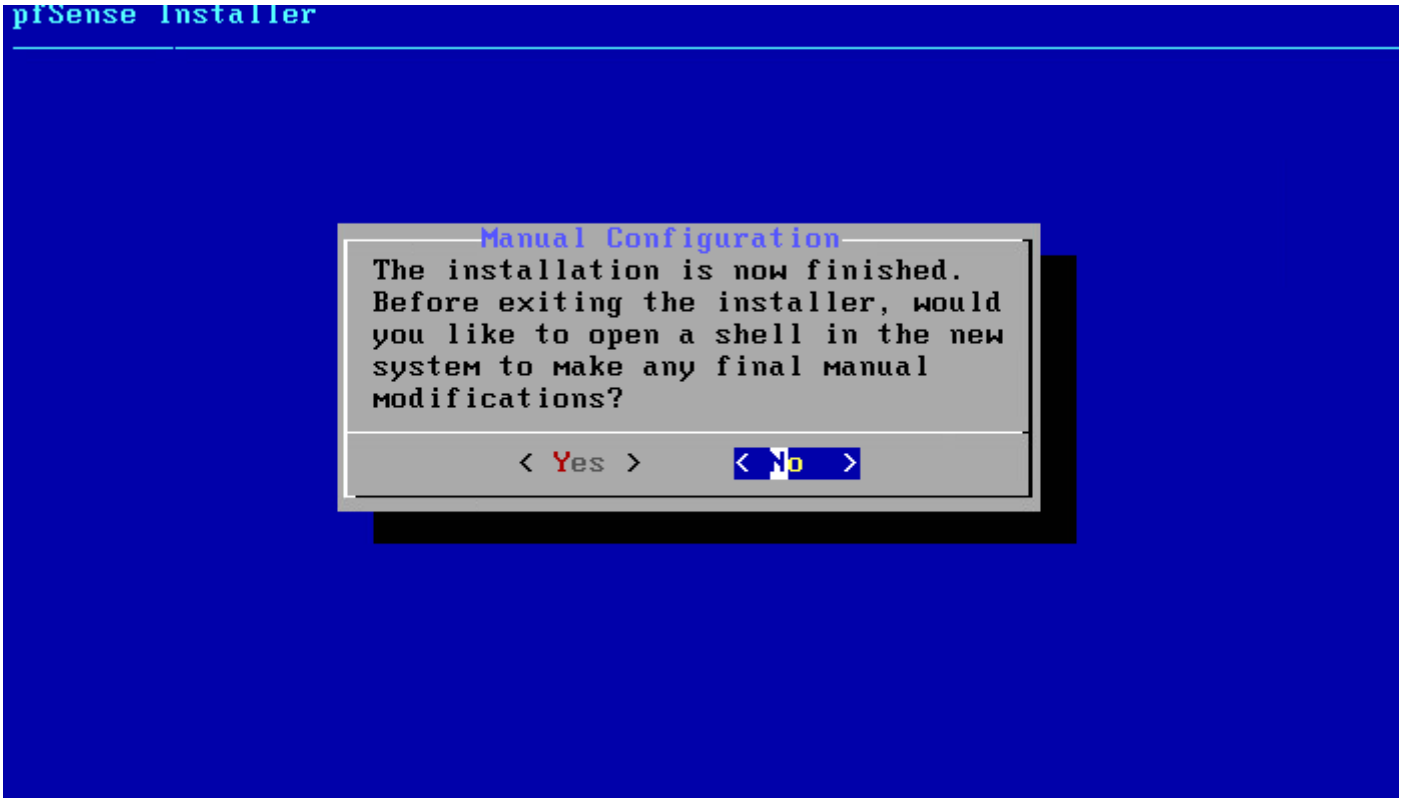
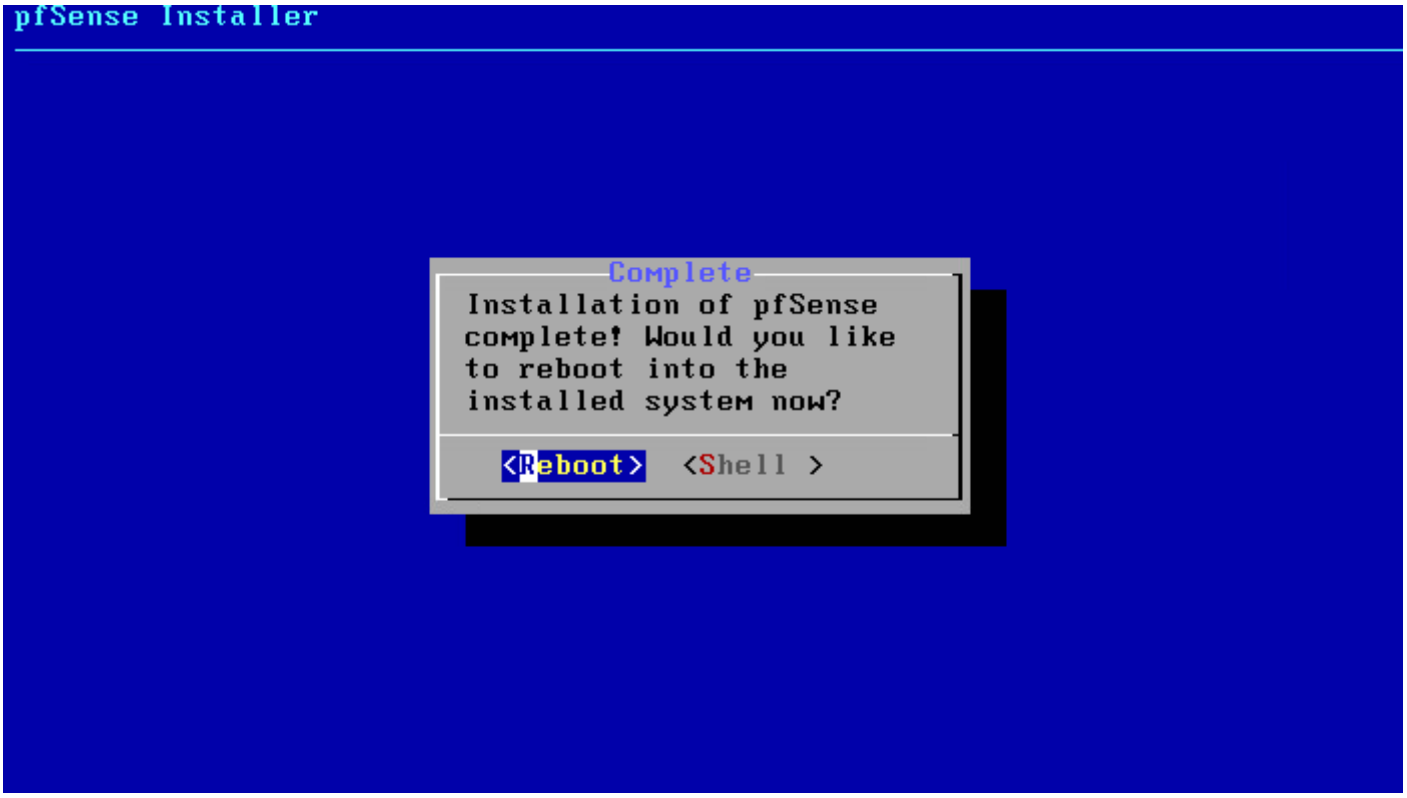
Installation de pfSense 2.5

On commence par définir la langue du clavier (French), puis on installe en mode Auto.

On clique sur "No" ici.



On reboot.



Je n'ai pas de VLAN. On peut en ajouter plus tard via l'interface Web.

```
Starting device manager (devd)...done.
Loading configuration......done.
Updating configuration....done.
Warning: Configuration references interfaces that do not exist: em0 em1

Network interface mismatch -- Running interface assignment option.
vmx0: link state changed to UP
vmx1: link state changed to UP
vmx2: link state changed to UP
vmx3: link state changed to UP
vmx4: link state changed to UP

Valid interfaces are:

vmx0    00:0c:29:95:38:aa (down) VMware VMXNET3 Ethernet Adapter
vmx1    00:0c:29:95:38:8c (down) VMware VMXNET3 Ethernet Adapter
vmx2    00:0c:29:95:38:b4 (down) VMware VMXNET3 Ethernet Adapter
vmx3    00:0c:29:95:38:96 (down) VMware VMXNET3 Ethernet Adapter
vmx4    00:0c:29:95:38:a0 (down) VMware VMXNET3 Ethernet Adapter

Do VLANs need to be set up first?
If VLANs will not be used, or only for optional interfaces, it is typical to
say no here and use the webConfigurator to configure VLANs later, if required.

Should VLANs be set up now [y|n]?
```

Pour chaque interface, on définit laquelle désigne laquelle (on peut comparé les adresses MAC sur l'ESXI).

```
vmx1: link state changed to UP
vmx2: link state changed to UP
vmx3: link state changed to UP
vmx4: link state changed to UP

Valid interfaces are:

vmx0    00:0c:29:95:38:aa (down) VMware VMXNET3 Ethernet Adapter
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vmx3    00:0c:29:95:38:96 (down) VMware VMXNET3 Ethernet Adapter
vmx4    00:0c:29:95:38:a0 (down) VMware VMXNET3 Ethernet Adapter

Do VLANs need to be set up first?
If VLANs will not be used, or only for optional interfaces, it is typical to
say no here and use the webConfigurator to configure VLANs later, if required.

Should VLANs be set up now [y|n]? n

If the names of the interfaces are not known, auto-detection can
be used instead. To use auto-detection, please disconnect all
interfaces before pressing 'a' to begin the process.

Enter the WAN interface name or 'a' for auto-detection
(vmx0 vmx1 vmx2 vmx3 vmx4 or a):
```

```
Enter the WAN interface name or 'a' for auto-detection
(vmx0 vmx1 vmx2 vmx3 vmx4 or a): vmx1

Enter the LAN interface name or 'a' for auto-detection
NOTE: this enables full Firewalling/NAT mode.
(vmx0 vmx2 vmx3 vmx4 a or nothing if finished): vmx3

Enter the Optional 1 interface name or 'a' for auto-detection
(vmx0 vmx2 vmx4 a or nothing if finished): vmx4

Enter the Optional 2 interface name or 'a' for auto-detection
(vmx0 vmx2 a or nothing if finished): vmx0

Enter the Optional 3 interface name or 'a' for auto-detection
(vmx2 a or nothing if finished): vmx2

The interfaces will be assigned as follows:

WAN  -> vmx1
LAN  -> vmx3
OPT1 -> vmx4
OPT2 -> vmx0
OPT3 -> vmx2

Do you want to proceed [y|n]?
```

On attribue ensuite les adresses IP en prenant l'option 2.

```
Available interfaces:

1 - WAN (vmx1 - dhcp, dhcp6)
2 - LAN (vmx3 - static)
3 - OPT1 (vmx4)
4 - OPT2 (vmx0)
5 - OPT3 (vmx2)

Enter the number of the interface you wish to configure:
```

```
1 - WAN (vmx1 - dhcp, dhcp6)
2 - LAN (vmx3 - static)
3 - OPT1 (vmx4)
4 - OPT2 (vmx0)
5 - OPT3 (vmx2)

Enter the number of the interface you wish to configure: 1

Configure IPv4 address WAN interface via DHCP? (y/n) n

Enter the new WAN IPv4 address.  Press <ENTER> for none:
> 192.168.199.10

Subnet masks are entered as bit counts (as in CIDR notation) in pfSense.
e.g. 255.255.255.0 = 24
     255.255.0.0   = 16
     255.0.0.0     = 8

Enter the new WAN IPv4 subnet bit count (1 to 31):
> 24

For a WAN, enter the new WAN IPv4 upstream gateway address.
For a LAN, press <ENTER> for none:
> 192.168.199.254
```

```
Enter the new LAN IPv4 subnet bit count (1 to 31):
> 24

For a WAN, enter the new LAN IPv4 upstream gateway address.
For a LAN, press <ENTER> for none:
>

Enter the new LAN IPv6 address.  Press <ENTER> for none:
>

Do you want to enable the DHCP server on LAN? (y/n) n
Disabling IPv4 DHCPD...Disabling IPv6 DHCPD...
Do you want to revert to HTTP as the webConfigurator protocol? (y/n) n

Please wait while the changes are saved to LAN...
 Reloading filter...
 Reloading routing configuration...
 DHCPD...

The IPv4 LAN address has been set to 192.168.0.254/24
You can now access the webConfigurator by opening the following URL in your web
browser:
                https://192.168.0.254/

Press <ENTER> to continue.
```

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