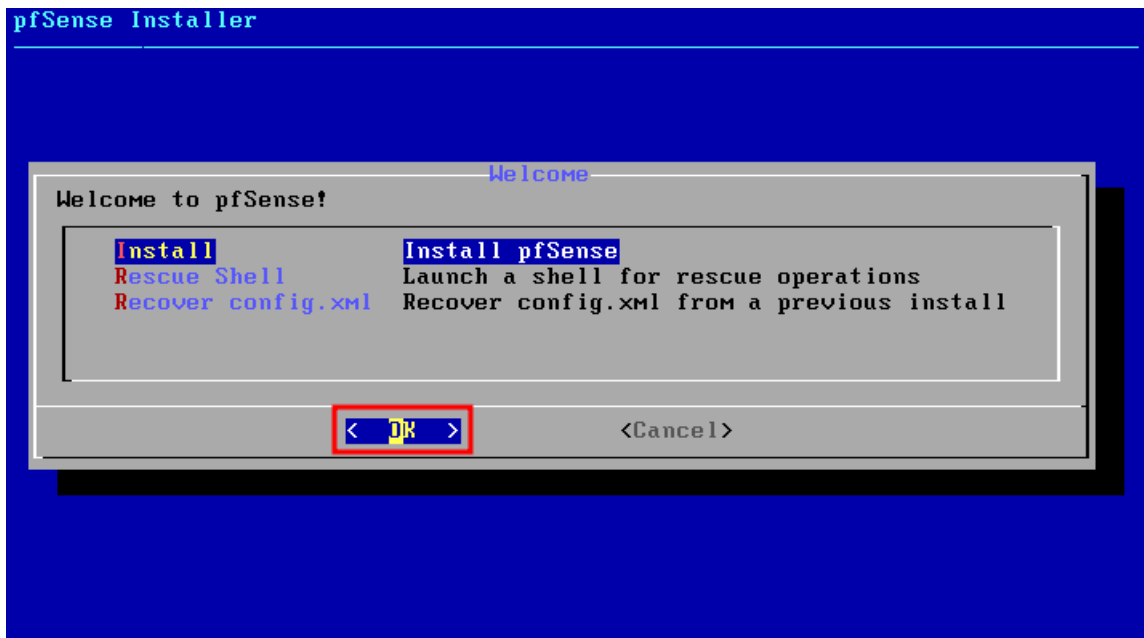
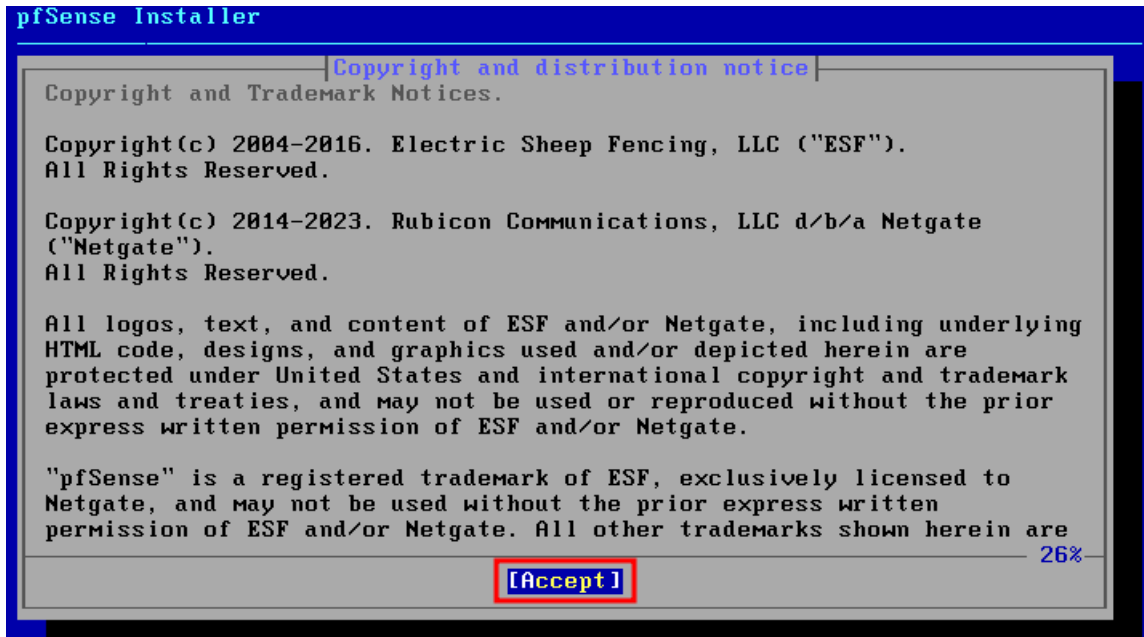


Installation de pfSense

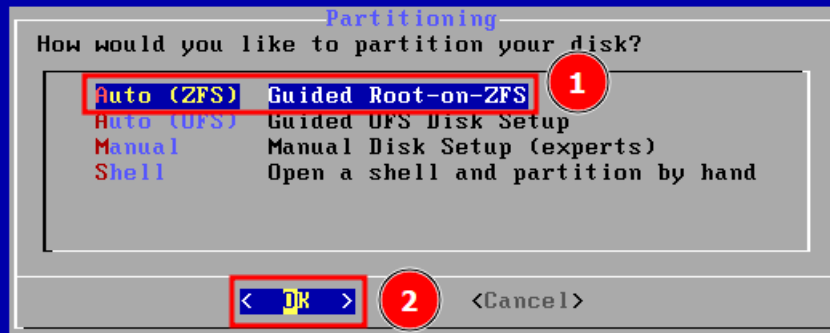
Affecter deux carte réseau à votre machine

- Une WAN (NAT par exemple sur vmware)
- Une LAN (Host-only par exemple sur vmware)

L'installation commence, suivre les étapes suivantes en respectants les captures.

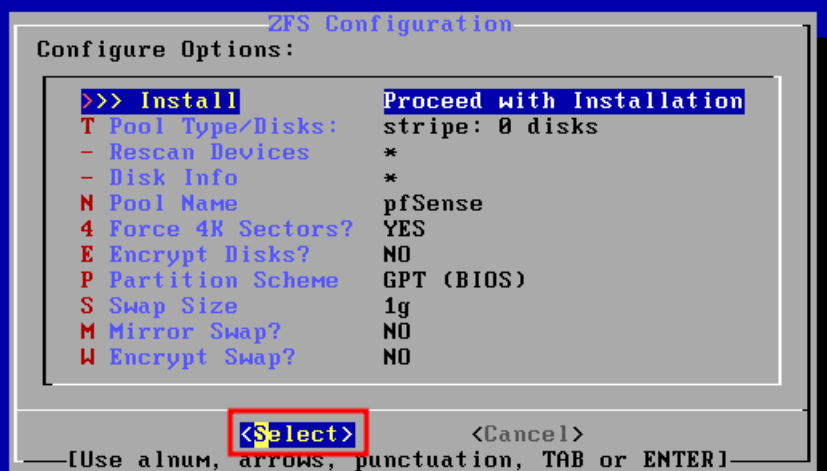


pfSense Installer



To use ZFS with less than 8GB RAM, see <https://wiki.freebsd.org/ZFSTuningGuide>

pfSense Installer



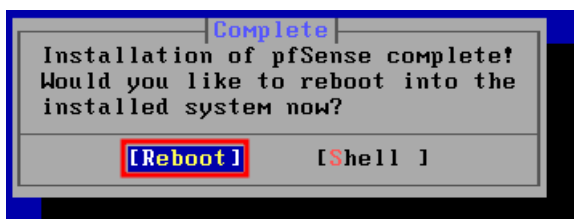
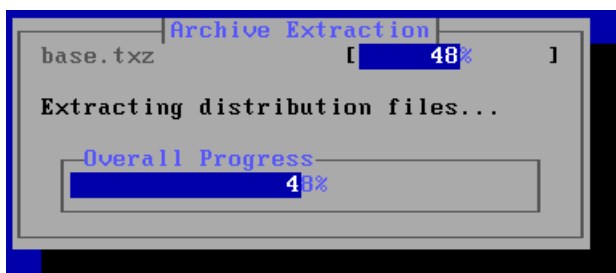
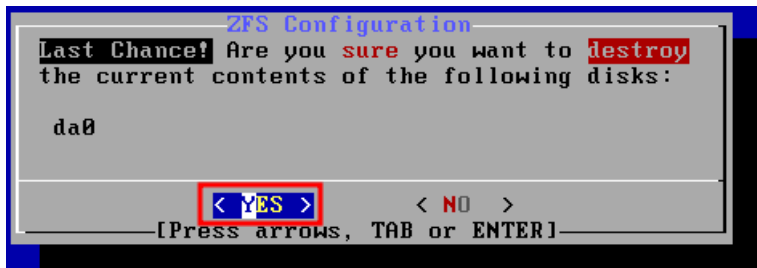
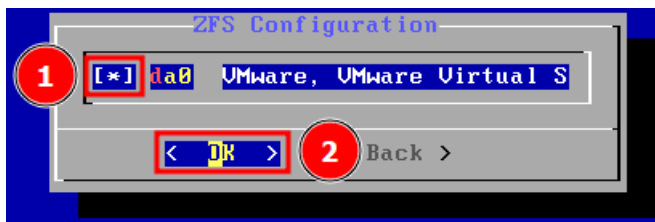
Create ZFS boot pool with displayed options

pfSense Installer



[1+ Disks] Striping provides maximum storage but no redundancy

Sélectionner votre disque avec la barre d'espace.



Après le redémarrage cet écran apparaît. Rendez-vous sur l'interface web depuis une machine du lan en tapant l'adresse IP du lan : 192.168.1.1.

```
Starting syslog...done.
Starting CRON... done.
pfSense 2.7.0-RELEASE amd64 Wed Jun 28 03:53:34 UTC 2023
Bootup complete

FreeBSD/amd64 (pfSense.home.arpa) (ttyv0)

VMware Virtual Machine - Netgate Device ID: 14d46d4d5c2b22f360af

*** Welcome to pfSense 2.7.0-RELEASE (amd64) on pfSense ***

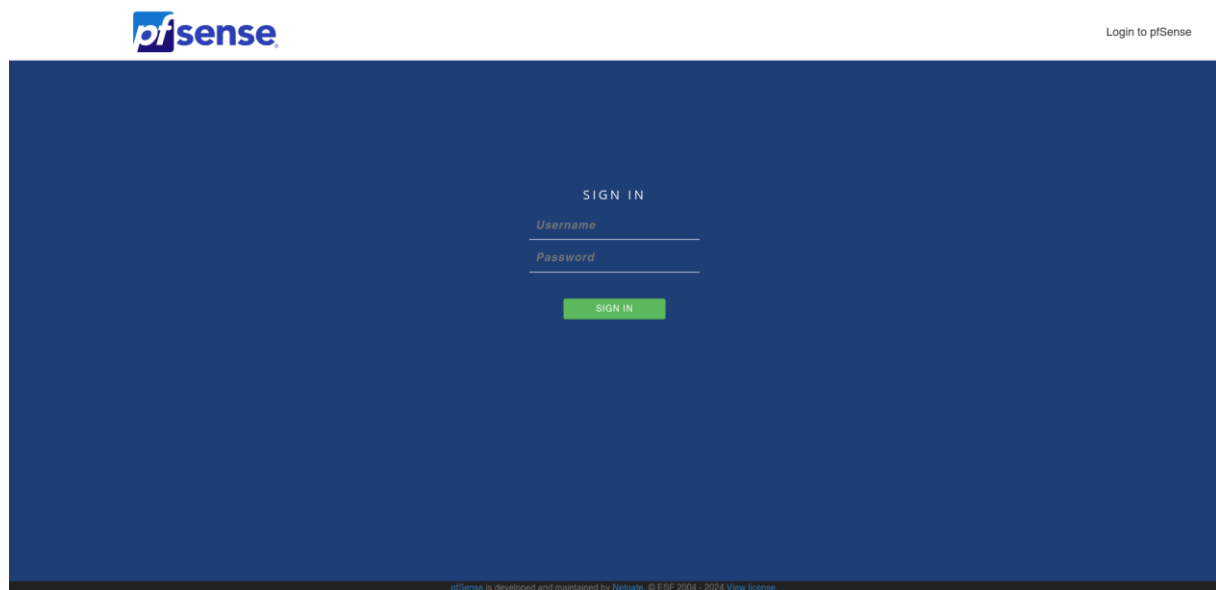
WAN (wan)      -> em0      -> v4/DHCP4: 192.168.88.136/24
LAN (lan)      -> em1      -> v4: 192.168.1.1/24

0) Logout (SSH only)          9) pfTop
1) Assign Interfaces          10) Filter Logs
2) Set interface(s) IP address 11) Restart webConfigurator
3) Reset webConfigurator password 12) PHP shell + pfSense tools
4) Reset to factory defaults  13) Update from console
5) Reboot system              14) Enable Secure Shell (sshd)
6) Halt system                 15) Restore recent configuration
7) Ping host                   16) Restart PHP-FPM
8) Shell

Enter an option: █
```

L'utilisateur par défaut est : **admin**

Le mot de passe par défaut est : **pfsense**



pfSense
COMMUNITY EDITION

System ▾ Interfaces ▾ Firewall ▾ Services ▾ VPN ▾ Status ▾ Diagnostics ▾ Help ▾

⚡

WARNING: The 'admin' account password is set to the default value. [Change the password in the User Manager.](#)

Status / [Dashboard](#) + ⓘ

System Information

Name	pfSense.home.arpa
User	admin@192.168.1.10 (Local Database)
System	VMware Virtual Machine Netgate Device ID: 144464465c2b22f360af
BIOS	Vendor: Phoenix Technologies LTD Version: 6.00 Release Date: Thu Nov 12 2020
Version	2.7.0-RELEASE (amd64) built on Wed Jun 28 03:53:34 UTC 2023 FreeBSD 14.0-CURRENT Version 2.7.2 is available. View Details Version information updated at Mon Apr 1 17:27:14 UTC 2024
CPU Type	Intel(R) Core(TM) i5-9300H CPU @ 2.40GHz AES-NI CPU Crypto: Yes (inactive) QAT Crypto: No
Hardware crypto	Inactive
Kernel PTI	Disabled
MDS Mitigation	Inactive
Uptime	00 Hour 35 Minutes 11 Seconds
Current date/time	Mon Apr 1 18:01:09 UTC 2024
DNS server(s)	<ul style="list-style-type: none">127.0.0.1192.168.88.2
Last config change	Mon Apr 1 17:57:48 UTC 2024
State table size	

Netgate Services And Support

Contract type

Community Support
Community Support Only

NETGATE AND pfSense COMMUNITY SUPPORT RESOURCES

If you purchased your pfSense gateway firewall appliance from Netgate and elected **Community Support** at the point of sale or installed pfSense on your own hardware, you have access to various community support resources. This includes the **NETGATE RESOURCE LIBRARY**.

You also may upgrade to a Netgate Global Technical Assistance Center (TAC) Support subscription. We're always on! Our team is staffed 24x7x365 and committed to delivering enterprise-class, worldwide support at a price point that is more than competitive when compared to others in our space.

- Upgrade Your Support
- Community Support Resources
- Netgate Global Support FAQ
- Official pfSense Training by Netgate
- Netgate Professional Services
- Visit Netgate.com

If you decide to purchase a Netgate Global TAC Support subscription, you **MUST** have your Netgate Device ID (NDI) from your firewall in order to validate support for this unit. Write down your NDI and store it in a safe place. You can purchase TAC supports [here](#).

Interfaces

WAN	1000baseT <full-duplex>	192.168.88.136
LAN	1000baseT <full-duplex>	192.168.1.1

Vous pouvez maintenant gérer un grand nombre de fonctionnalités depuis cet interface.