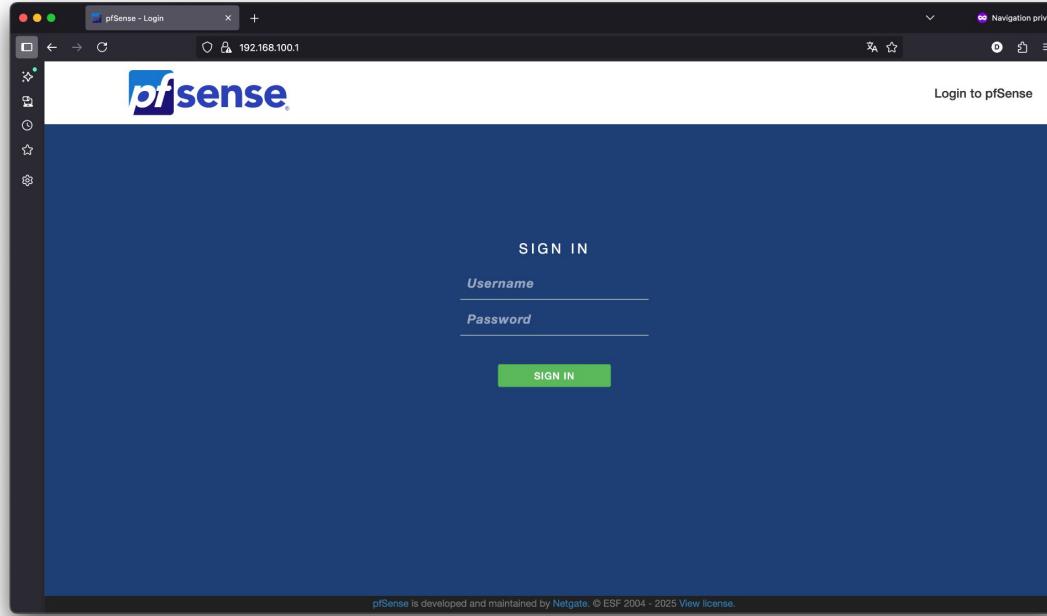


Réservation d'IP - bail fixe DHCP

Vous retrouverez une image et une indication pour chacune des étapes de configuration.



Aller sur l'interface web de pfSense (192.168.100.1)



Puis dans Status → DHCP Leases

The screenshot shows the pfSense Status / Dashboard interface. The main area displays System Information:

System Information	
Name	pfSense.bts.sio
User	admin@192.168.100.99 (Local Database)
System	QEMU Guest Netgate Device ID: 1cc5f9081c1d20aebacf
BIOS	Vendor: SeaBIOS Version: rel-1.16.3-0-ga6ed6b701f0a-prebuilt.qemu.org Release Date: Tue Apr 1 2014 Boot Method: BIOS
Version	2.8.1-RELEASE (amd64) built on Tue Sep 9 16:29:00 UTC 2025 FreeBSD 15.0-CURRENT

A message at the bottom states: "The system is on the latest version. Version information updated at Wed Oct 29 8:56:15 UTC 2025".

The sidebar menu on the right is open, showing the following options under the Status category:

- Captive Portal
- CARP (failover)
- Dashboard
- DHCP Leases** (selected)
- DHCPv6 Leases
- DNS Resolver
- Filter Reload
- Gateways
- Interfaces
- IPsec
- Monitoring
- NTP
- OpenVPN
- Queues
- Services

Ici vous pouvez voir tous les baux DHCP

The screenshot shows the pfSense Community Edition web interface with the following navigation bar:

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

The main page title is "Status / DHCP Leases". Below it is a search bar with a placeholder "Enter a search string or *nix regular expression to filter entries." and a "Search" button.

The "Leases" section displays a table of current DHCP leases:

	IP Address	MAC Address	Hostname	Description	Start	End	Actions
✓↑	192.168.100.100	74:86:e2:1b:67:61	pc5		2025/10/29 08:28:16	2025/10/29 10:28:16	+ +
✓↓	192.168.100.108	44:ad:d9:4e:14:40			2025/10/29 08:39:19	2025/10/29 10:39:19	+ + ⏪ ⏴
✓↓	192.168.100.115	bc:24:11:78:49:8f			2025/10/29 08:34:32	2025/10/29 10:34:32	+ + ⏪ ⏴
✓↑	192.168.100.119	74:86:e2:1b:cf:66	h5vm-30hsxp3		2025/10/29 08:58:56	2025/10/29 10:58:56	+ +
✓↑	192.168.100.120	74:86:e2:1b:e7:42	pc6		2025/10/29 08:26:05	2025/10/29 10:26:05	+ +
✓↑	192.168.100.121	74:86:e2:1c:07:bc	h5vm-7xgsxp3		2025/10/29 08:08:21	2025/10/29 10:08:21	+ +
✓↑	192.168.100.122	d4:93:90:39:af:a2	pc-portable-arthur		2025/10/29 08:10:55	2025/10/29 10:10:55	+ +
✓↑	192.168.100.123	74:86:e2:1b:df:bd	pc4		2025/10/29 08:50:10	2025/10/29 10:50:10	+ +

The "Lease Utilization" section shows the following table:

Interface	Pool Start	Pool End	Used	Capacity	Utilization
LAN	192.168.100.100	192.168.100.150	8	51	<div style="width: 15%;"><div style="width: 15%;">15% of 51</div></div>

At the bottom are two buttons: "Show All Configured Leases" and "Clear All DHCP Leases".



**Pour réserver un bail cliquer sur  add
static mapping**

Renseigner son IP dans “IP Address” hors du pool DHCP

The screenshot shows the pfSense Community Edition web interface. The top navigation bar includes links for System, Interfaces, Firewall, Services, VPN, Status, Diagnostics, and Help. The main title is "Services / DHCP Server / LAN / Static Mapping / Edit". Below the title, there are several input fields and descriptions:

- MAC Address:** 74:86:e2:1b:67:61
- Client Identifier:** (empty field) An optional identifier to match based on the value sent by the client (RFC 2132). Kea DHCP will match on MAC address if both MAC address and client identifier are set for a static mapping.
- IP Address:** 192.168.100.100 IPv4 address to assign this client. Address must be outside of any defined pools. If no IPv4 address is given, one will be dynamically allocated from a pool. The same IP address may be assigned to multiple mappings.
- Static ARP Entry:** Create a static ARP table entry for this MAC & IP Address pair.
- Hostname:** pc5.bts.sio. Name of the client host without the domain part.
- Description:** (empty field) A description for administrative reference (not parsed).
- Early DNS Registration:** Track subnet Optionally overrides the subnet early DNS registration policy to force a specific policy.