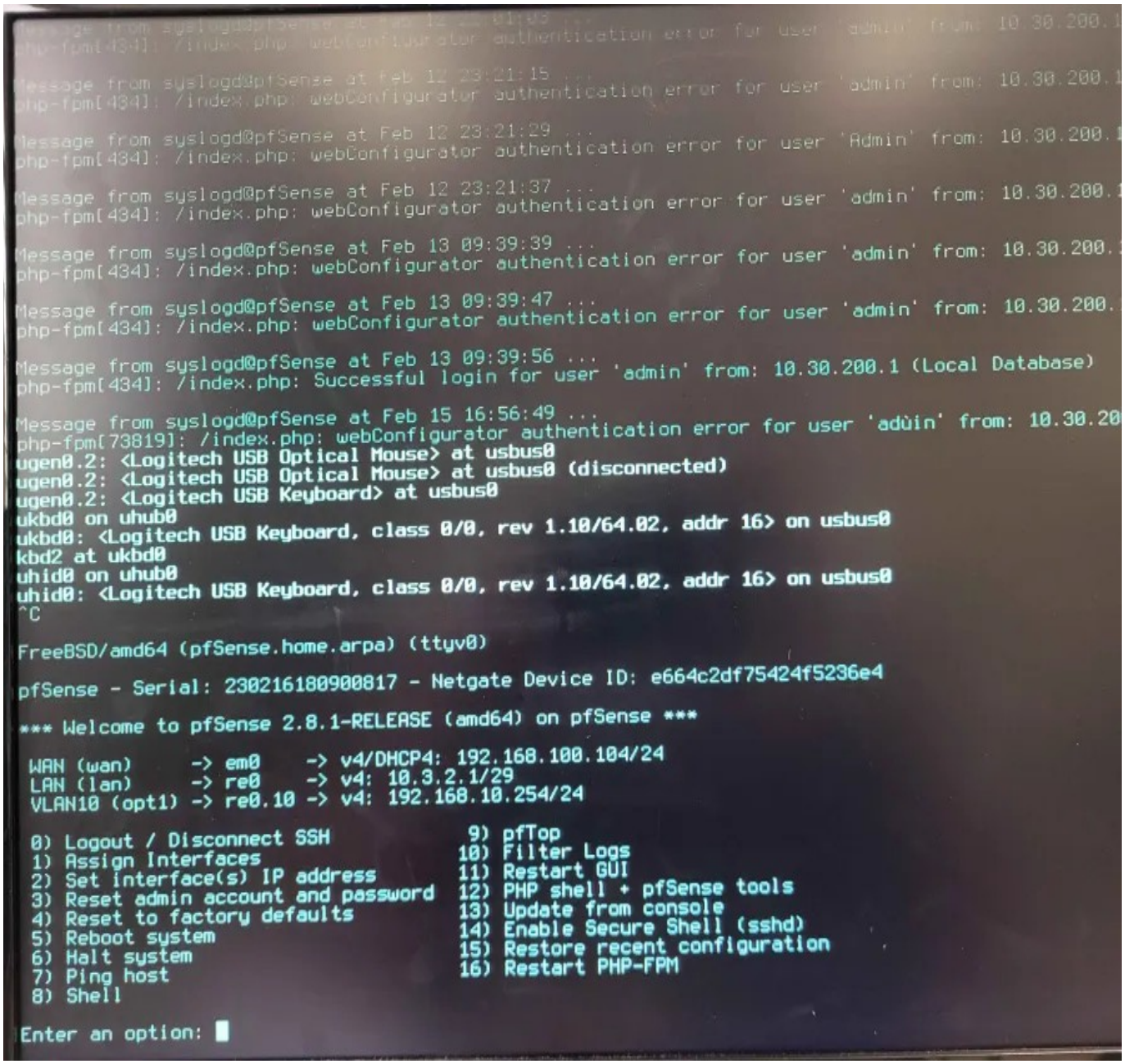
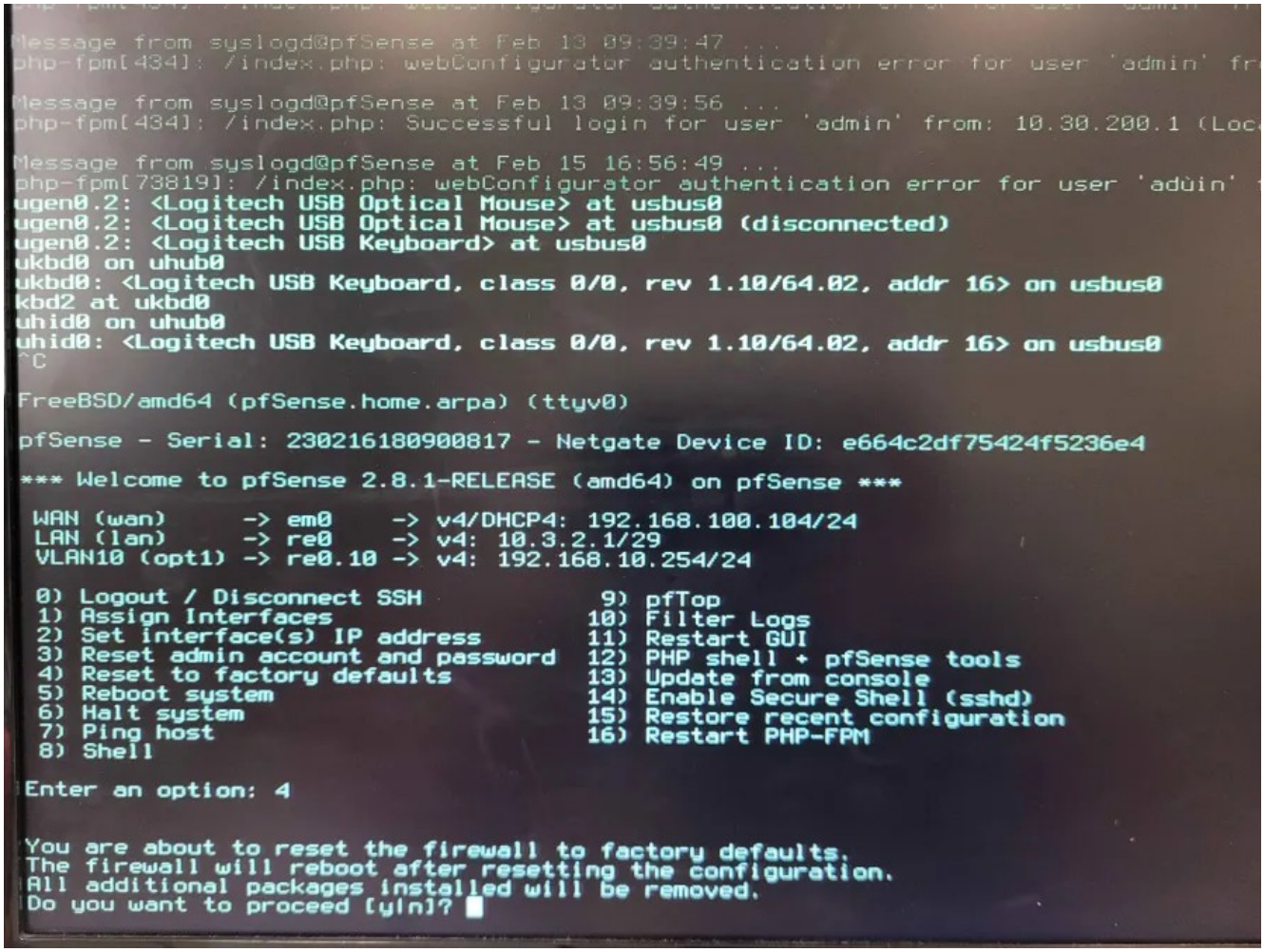
Procédure Pfsense et ouverture de port

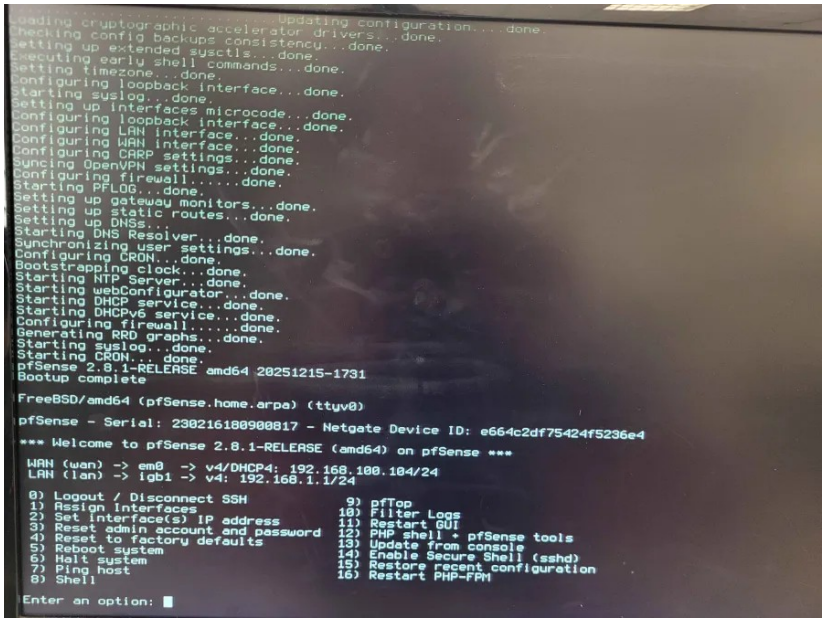
Reset le pfsense si ce n’est pas déjà le cas



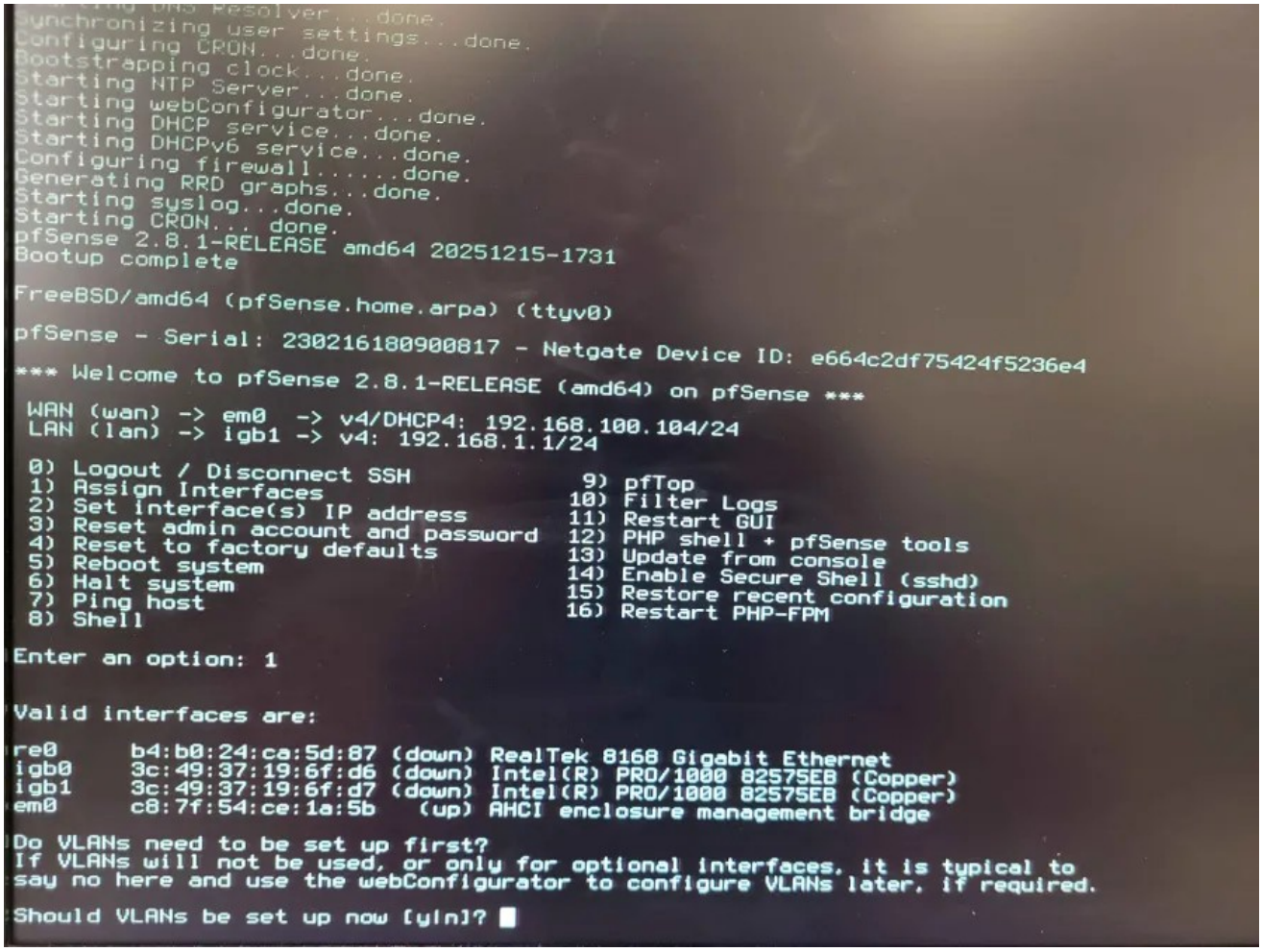
Appuyer sur 4 a la question « Do you want to proceed » mettre « y »




Il est reset comme ceci



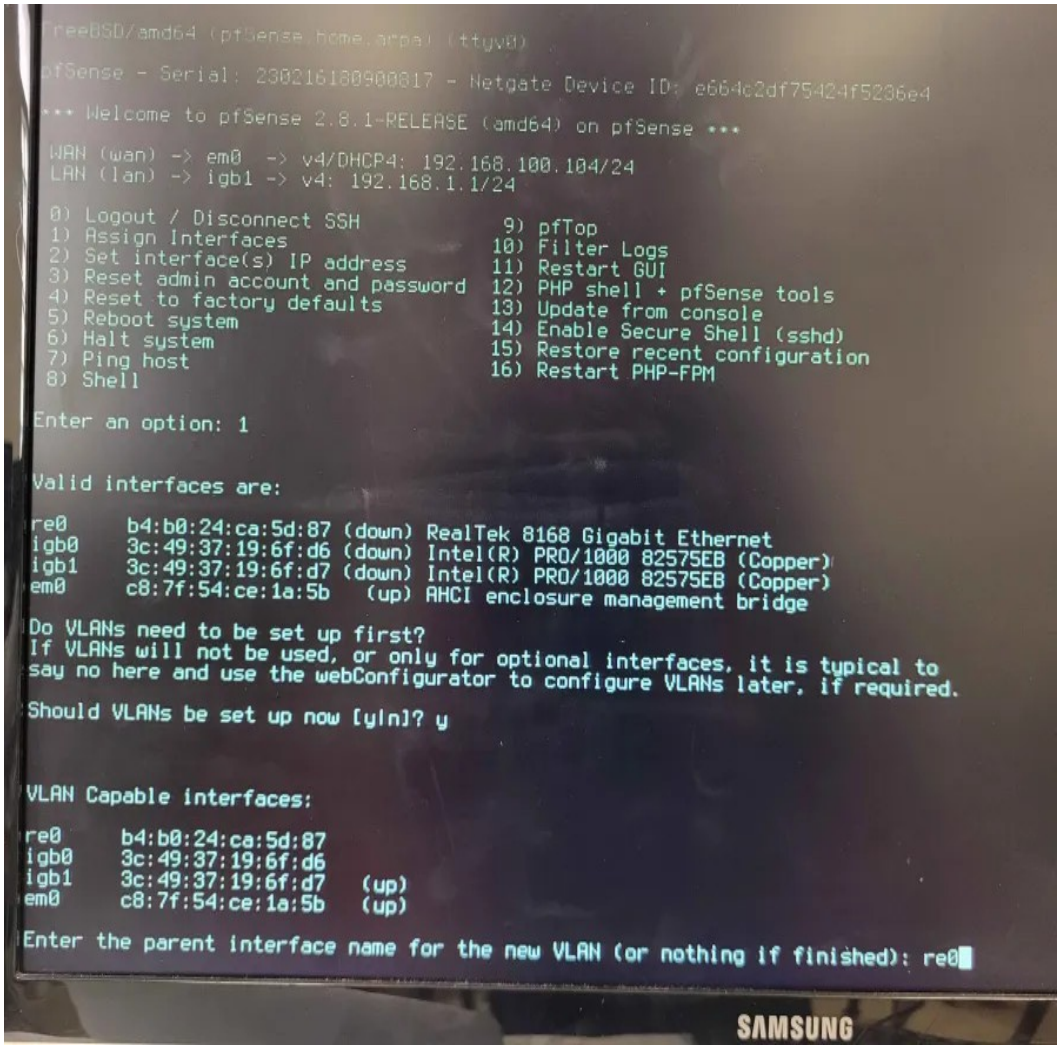
On va lui « Asign interfaces » appuyer sur 1



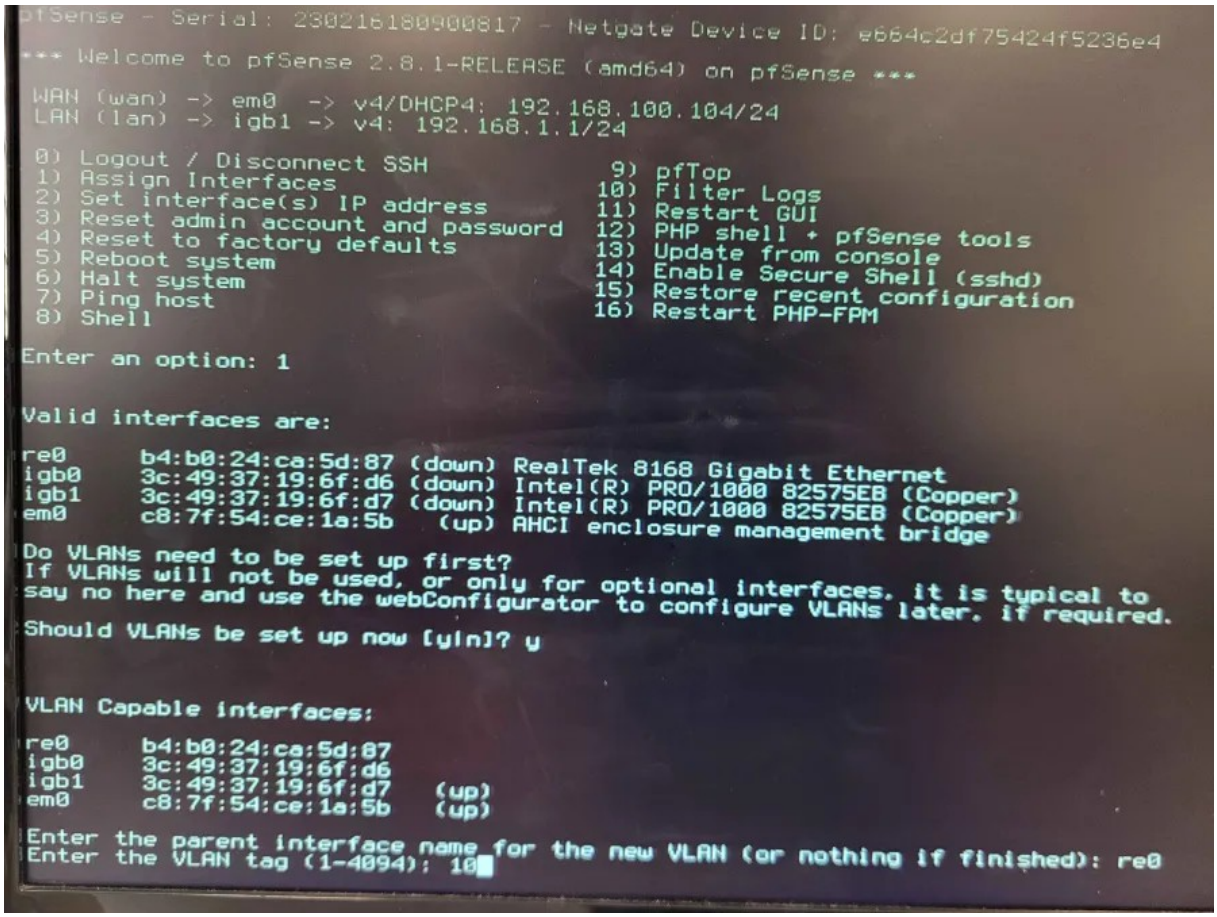
A la question « should Vlans be set up now » mettre « Y »

Puis la question « Enter the parent interface name for the new vlan » mettre « re0 » qui correspond a mon vlan

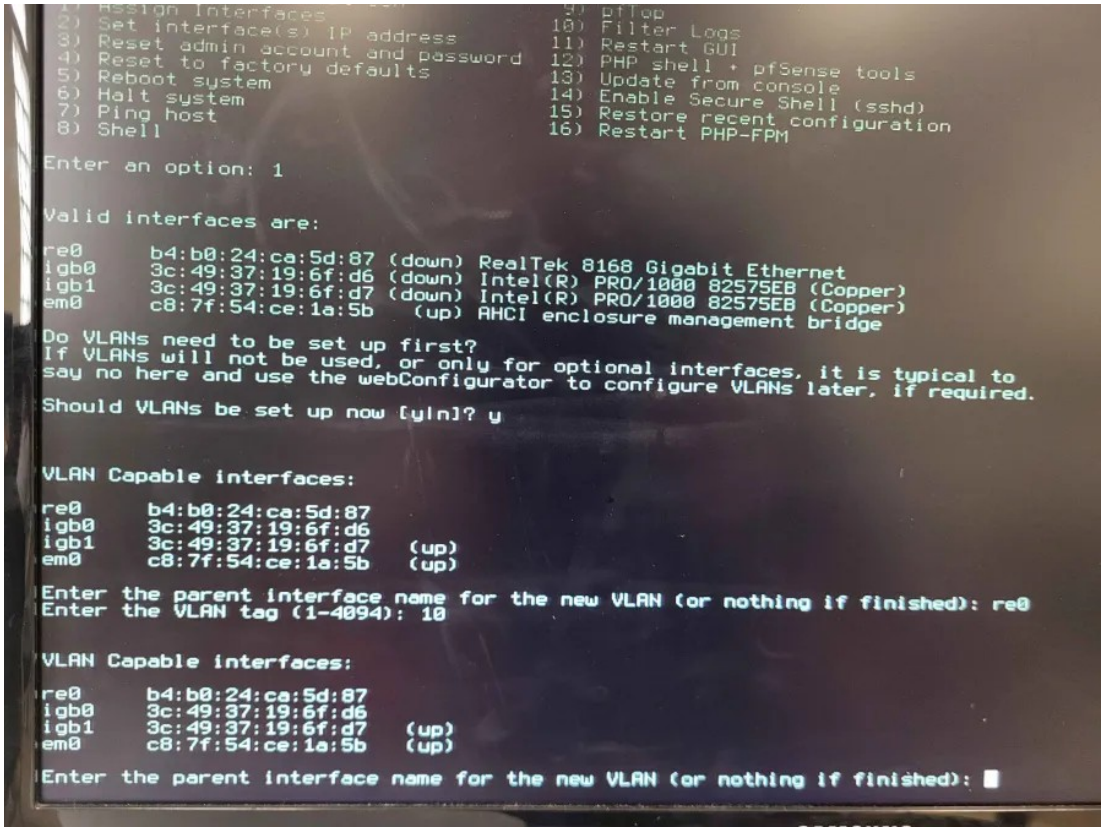
ATTENTION LES INTERFACE DEPENDE DE L'INFRA



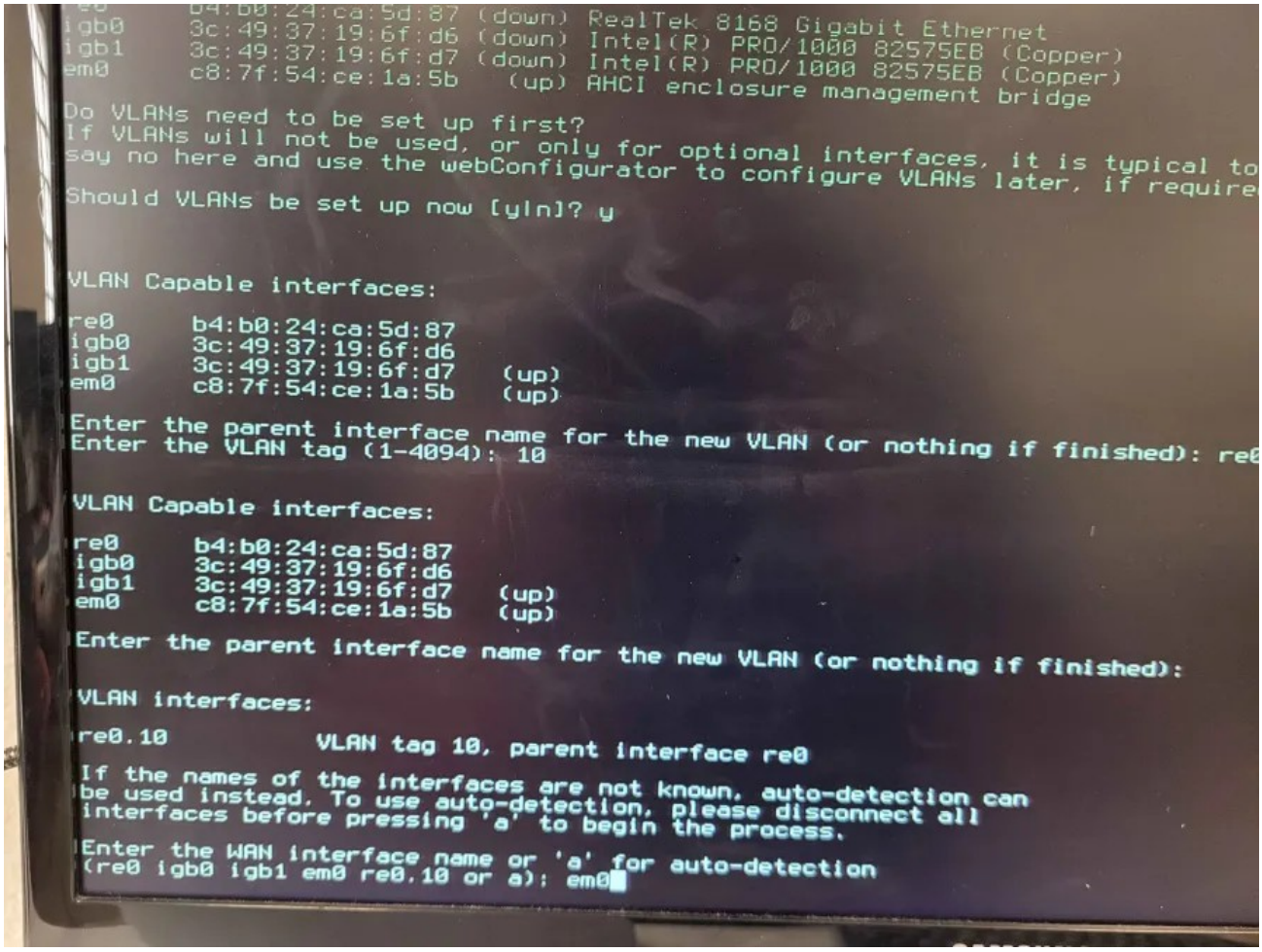

Enter the Vlan tag (1-4094) : 10



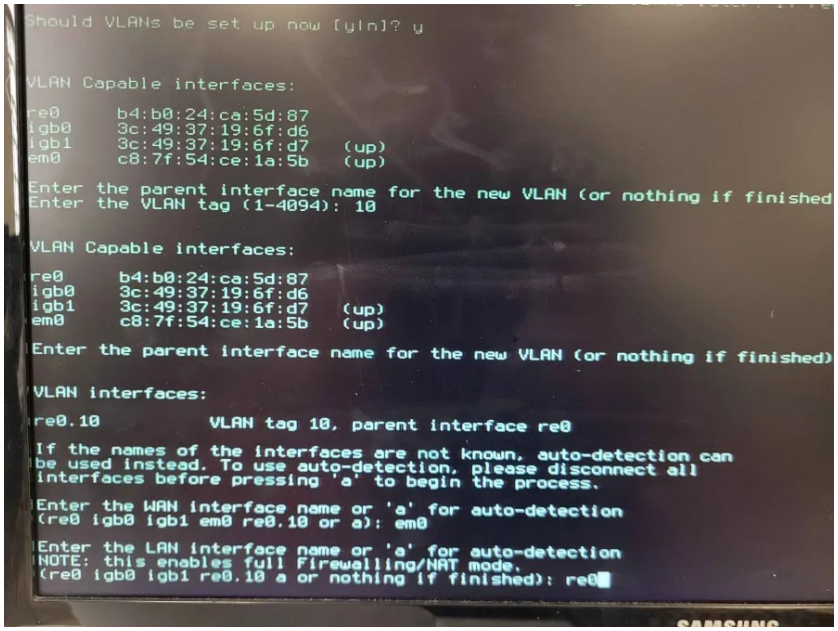

Appuyer sur Entrer pour Skip



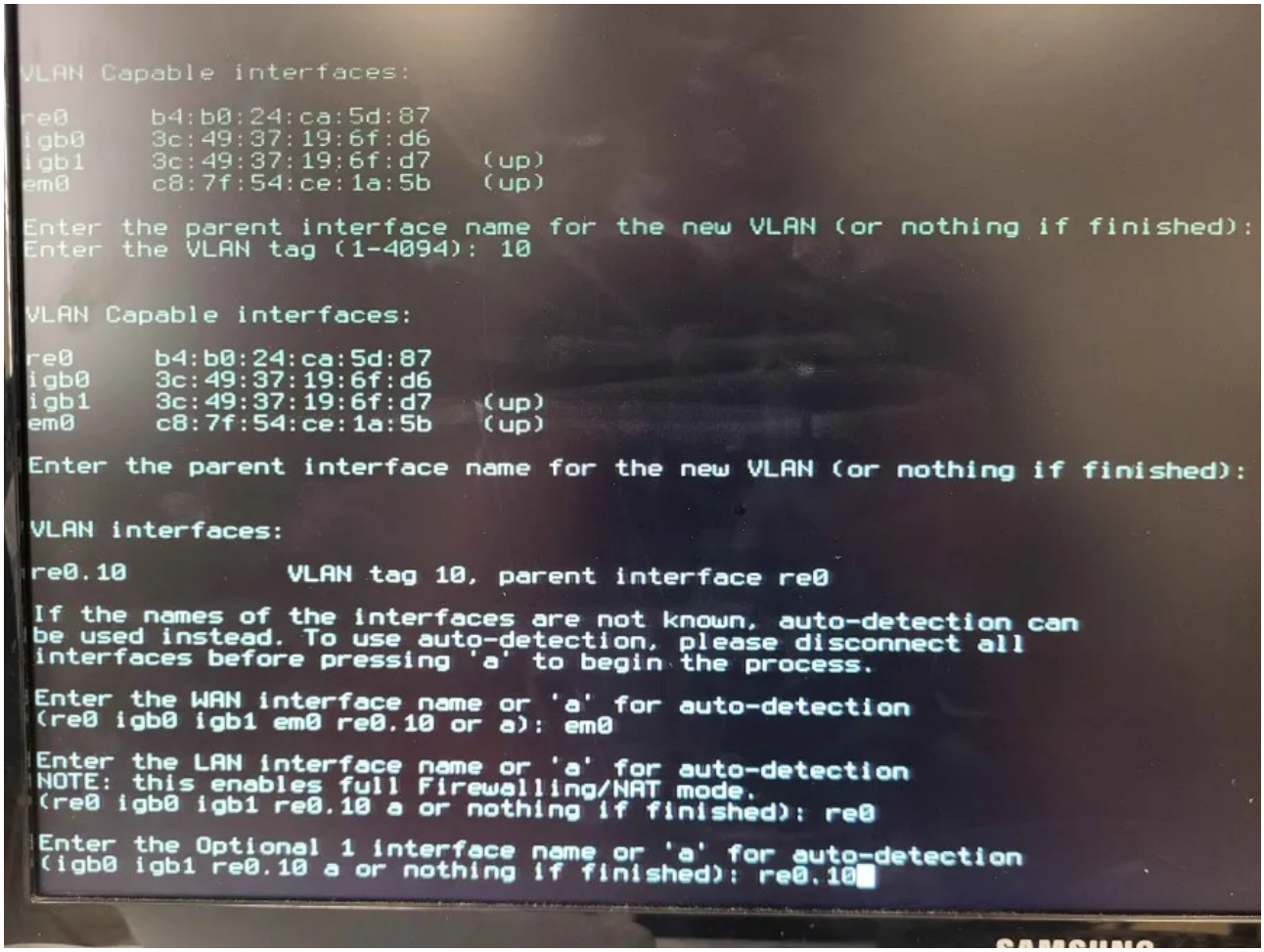
« Enter the Wan interface name » : « em0 » cae cela correspond a interfaces Wan



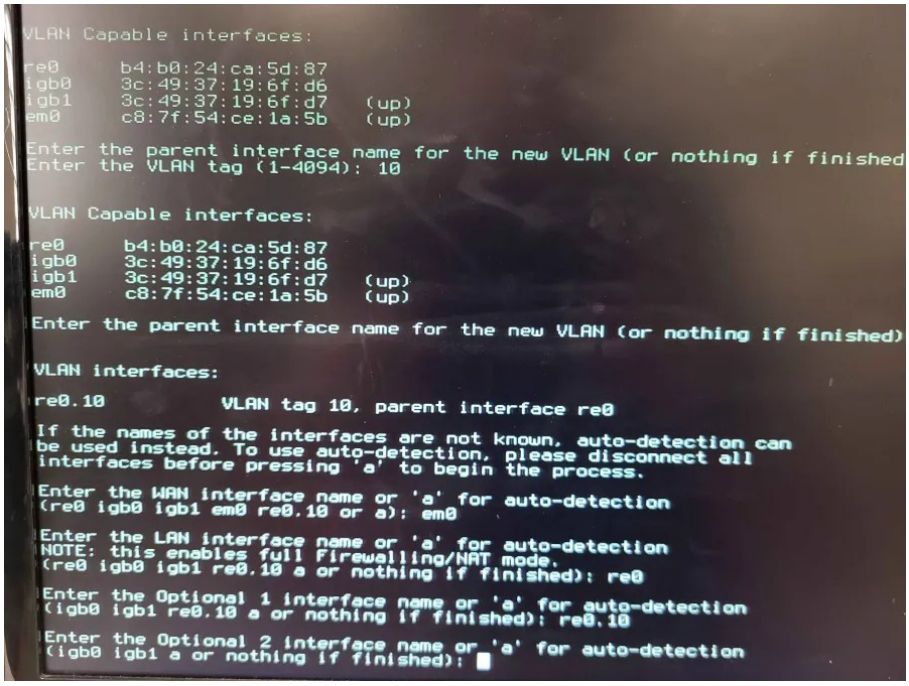

« Enter the Lan interface name » : re0



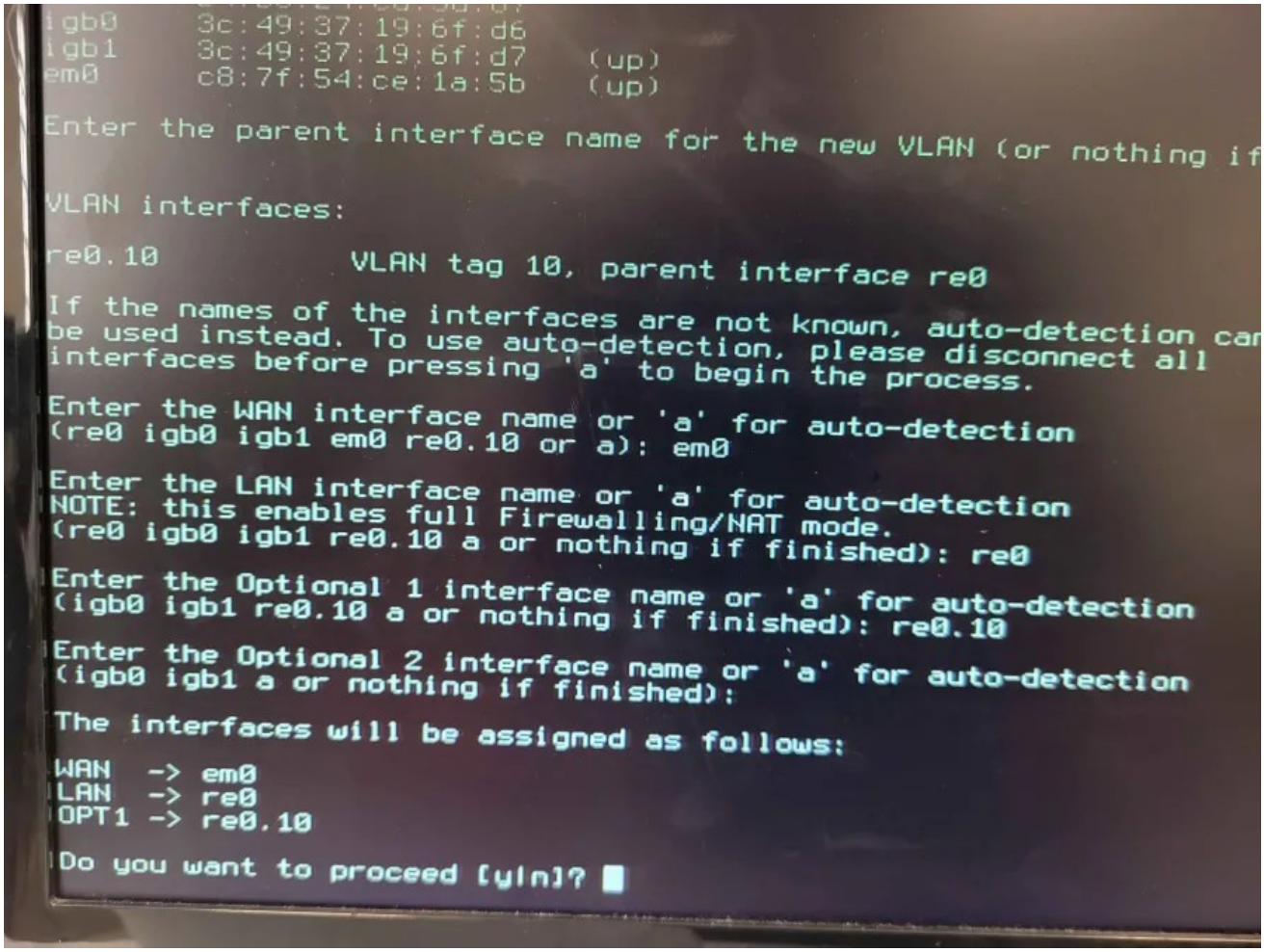
« Enter the Optional 1 interface name » : re0 .10



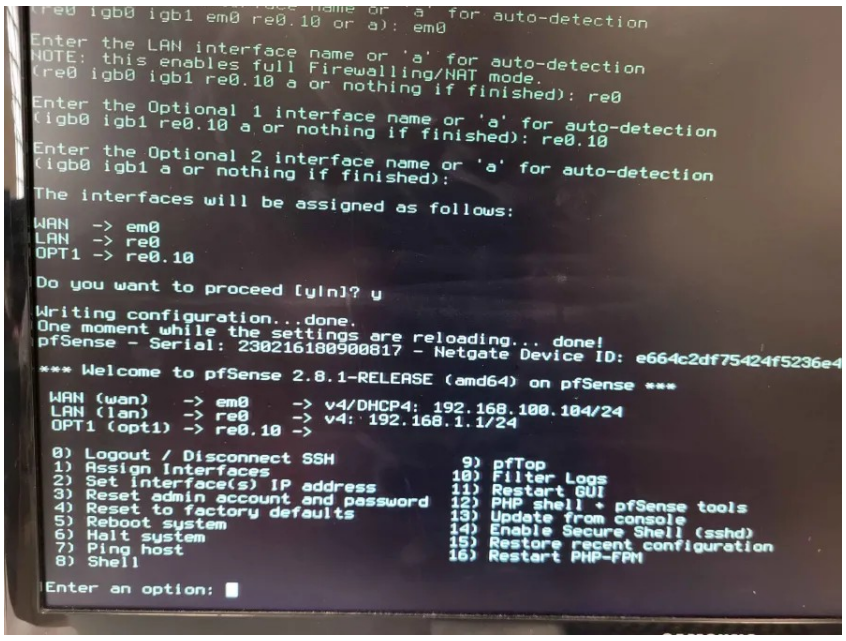

Appuyer « Entrer »



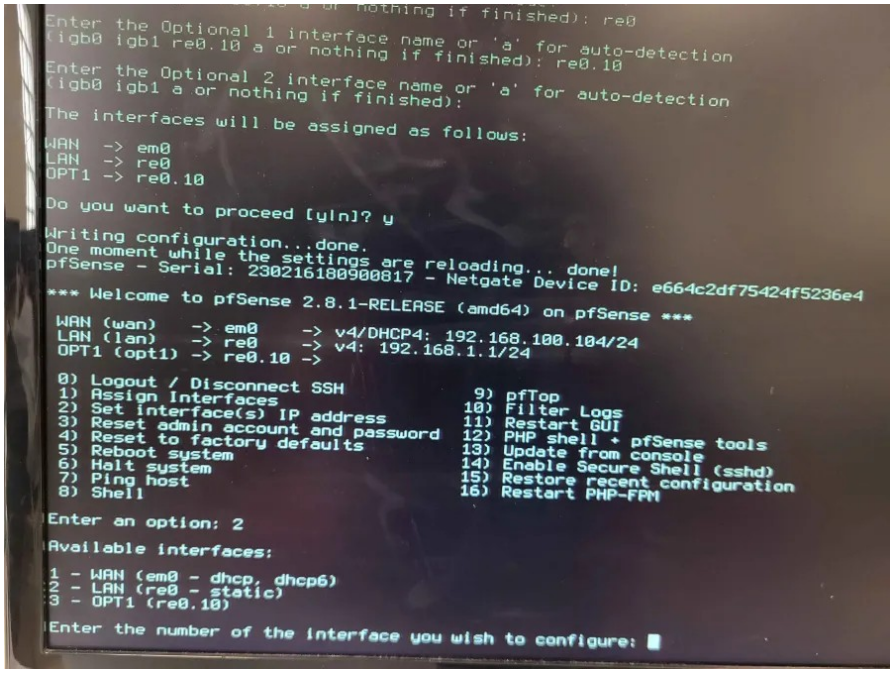
« Do you want to proceed » mettre Y



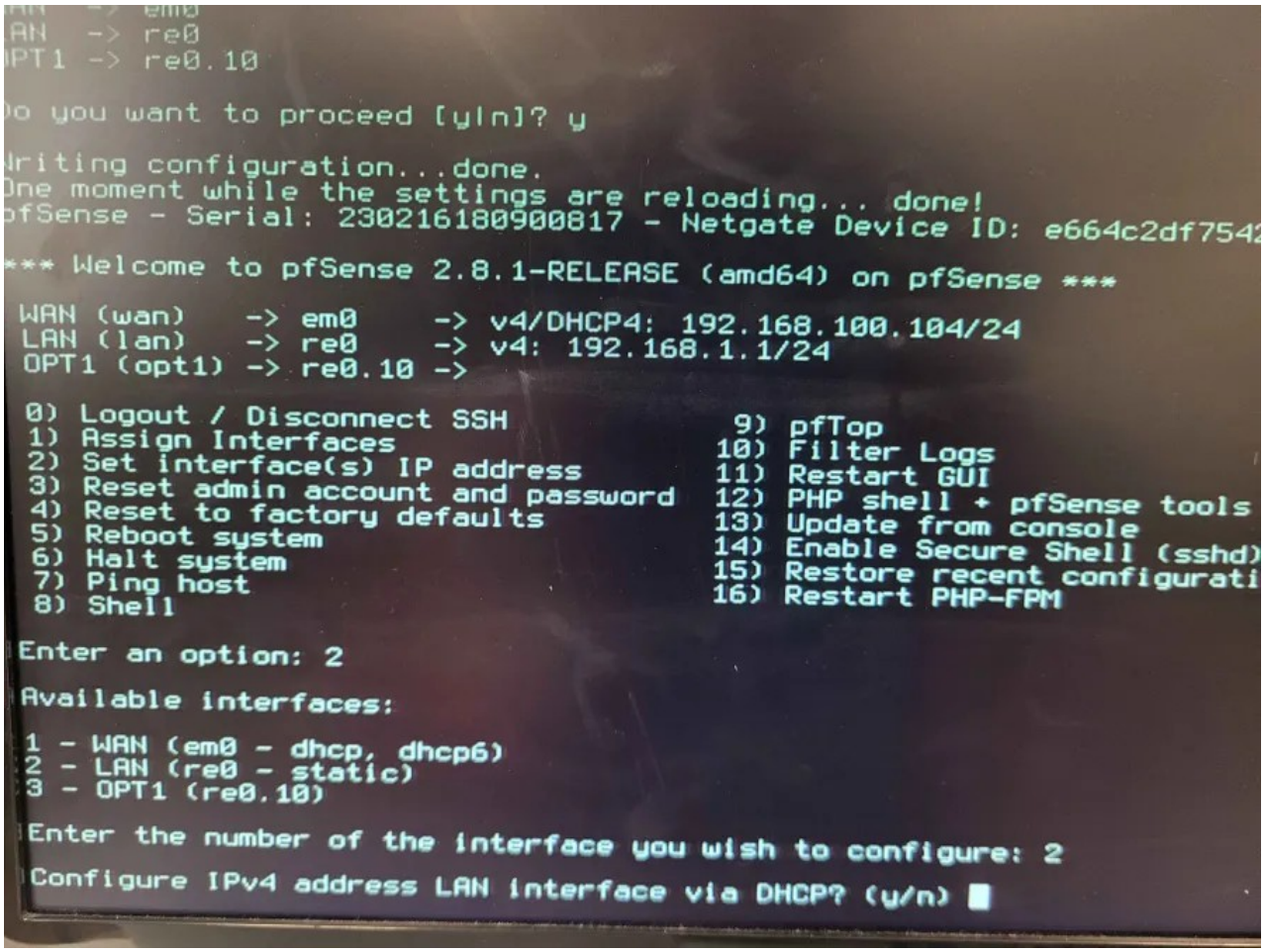

On va appuyer sur 2 pour « Set interface IP adress »



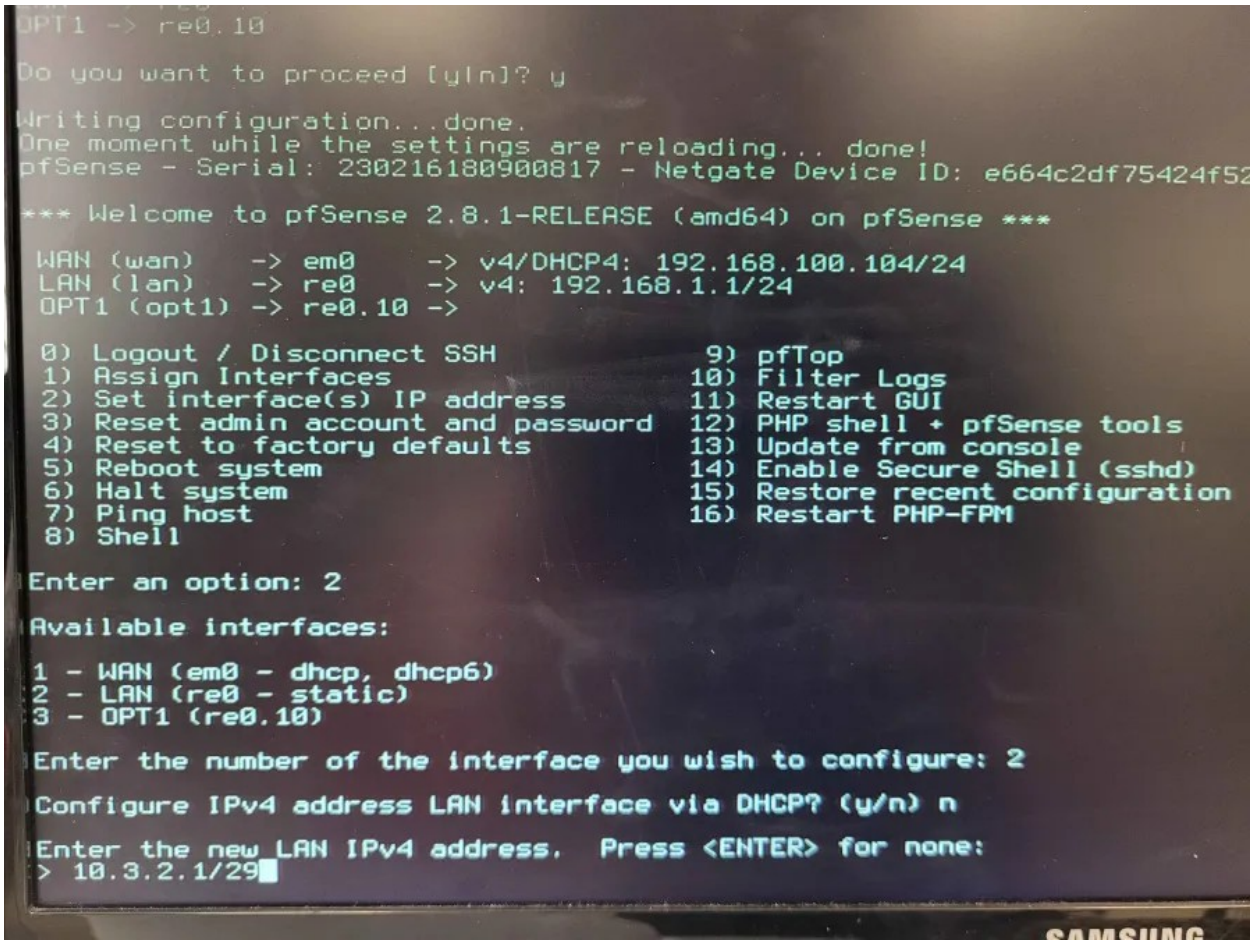
Maintenant on va configurer les interfaces on va commencer par le Lan donc mettre «  2 »



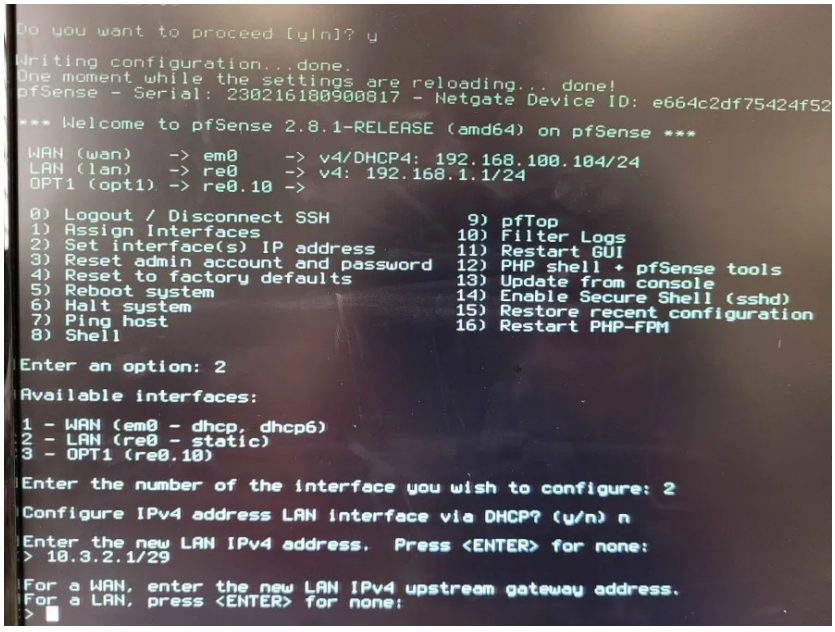

« Configure IPv4 address Lan interface via DHCP » mettre N



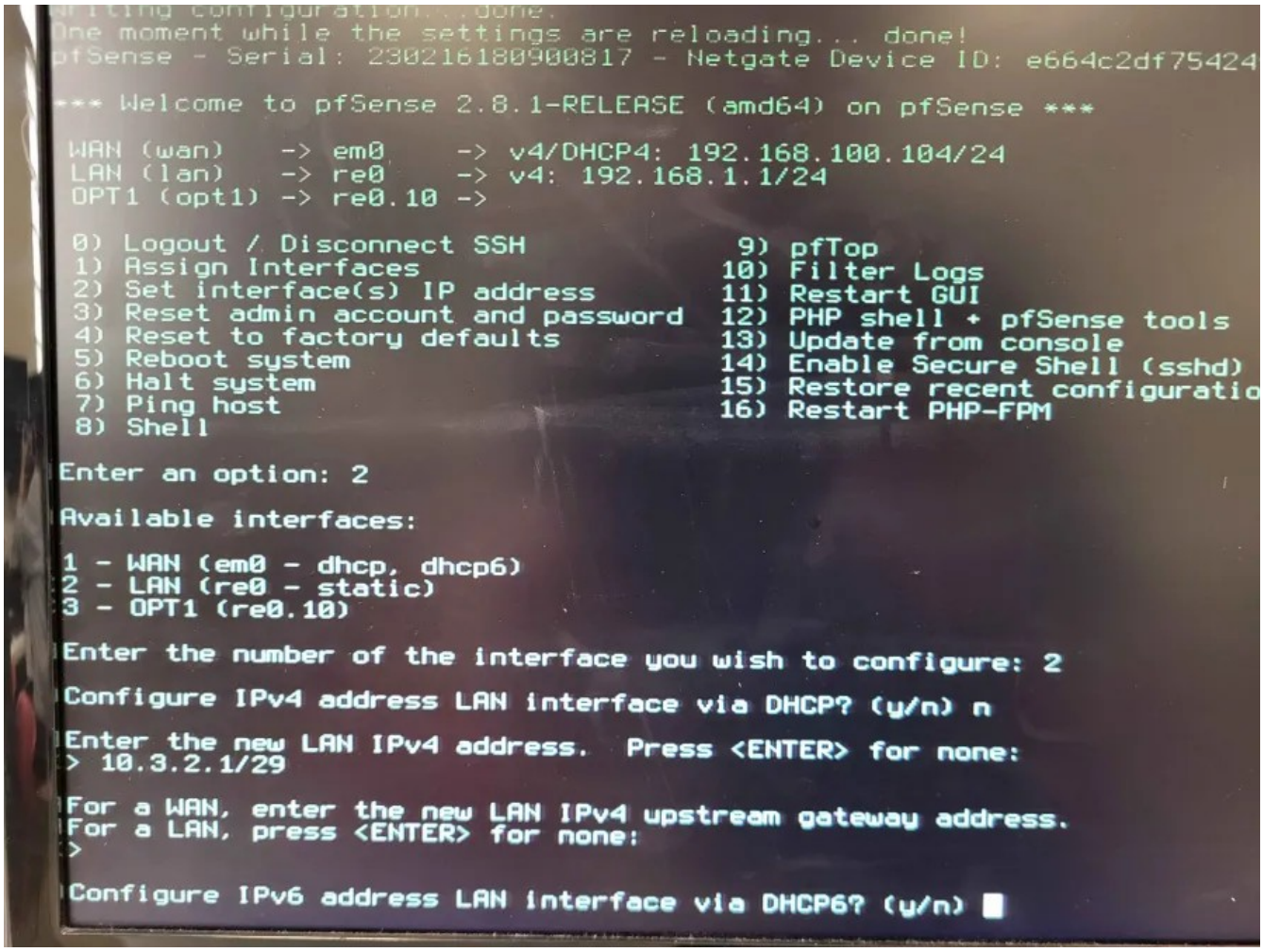

« Enter the new Lan IPv4 address » on met « 10.3.2.1/29 » donc on lui adress au Lan une ip adress



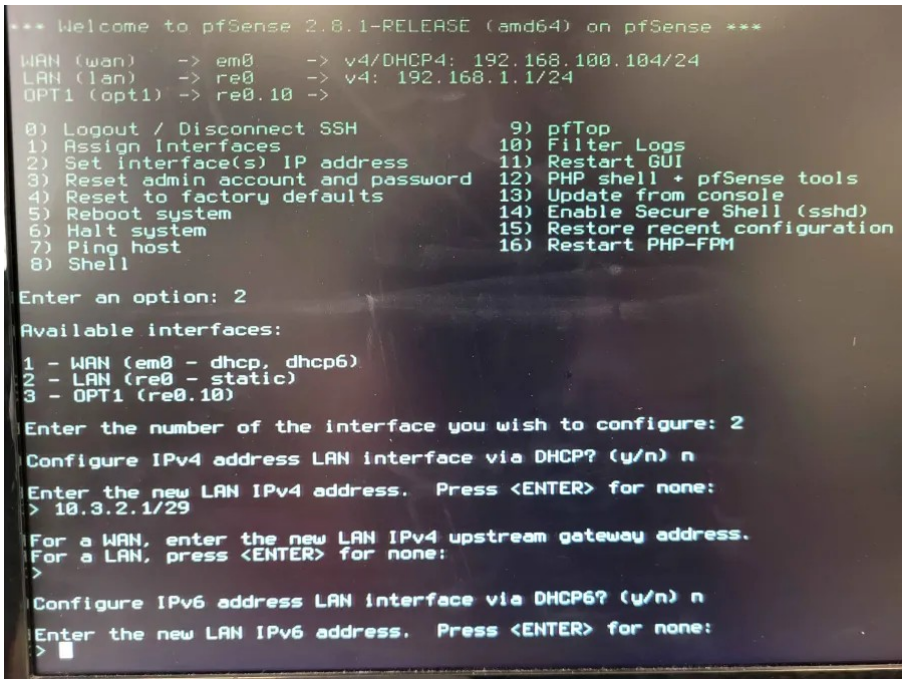

Appuyer sur Entrer



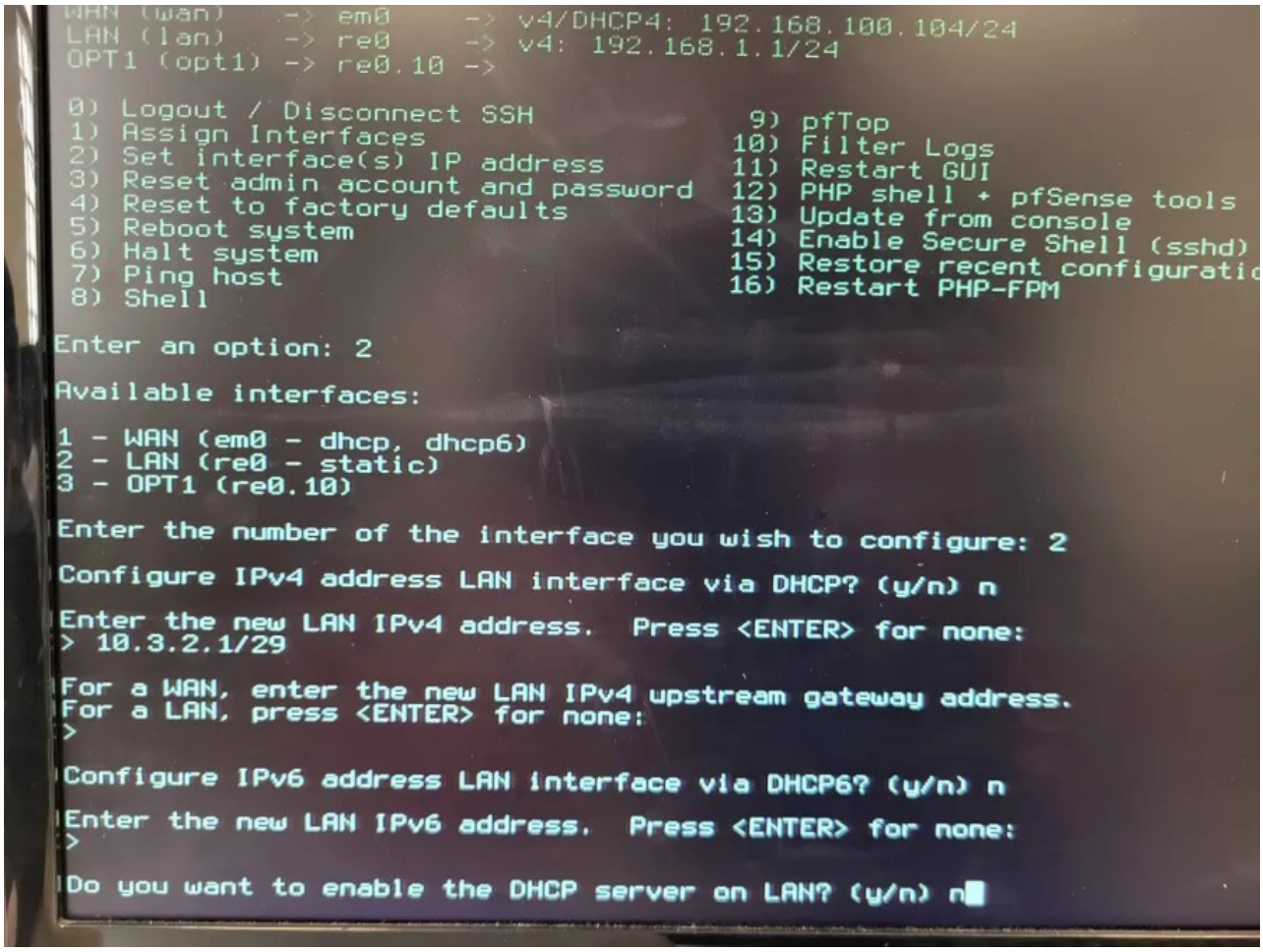

« Configure IPv6 adress Lan interface via DHCP » N



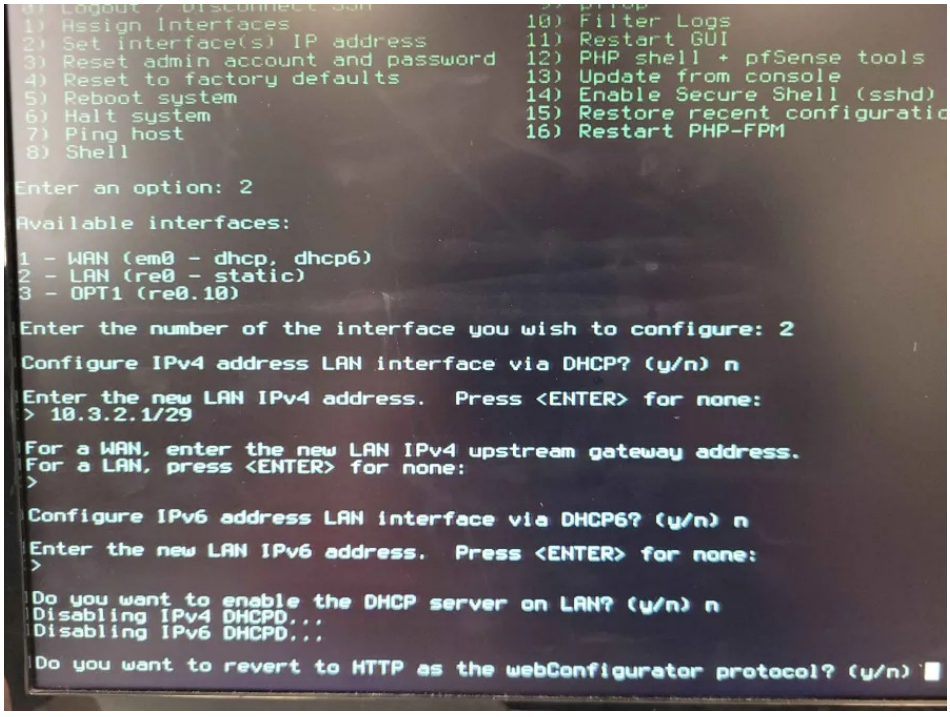

Appuyer sur Entrer



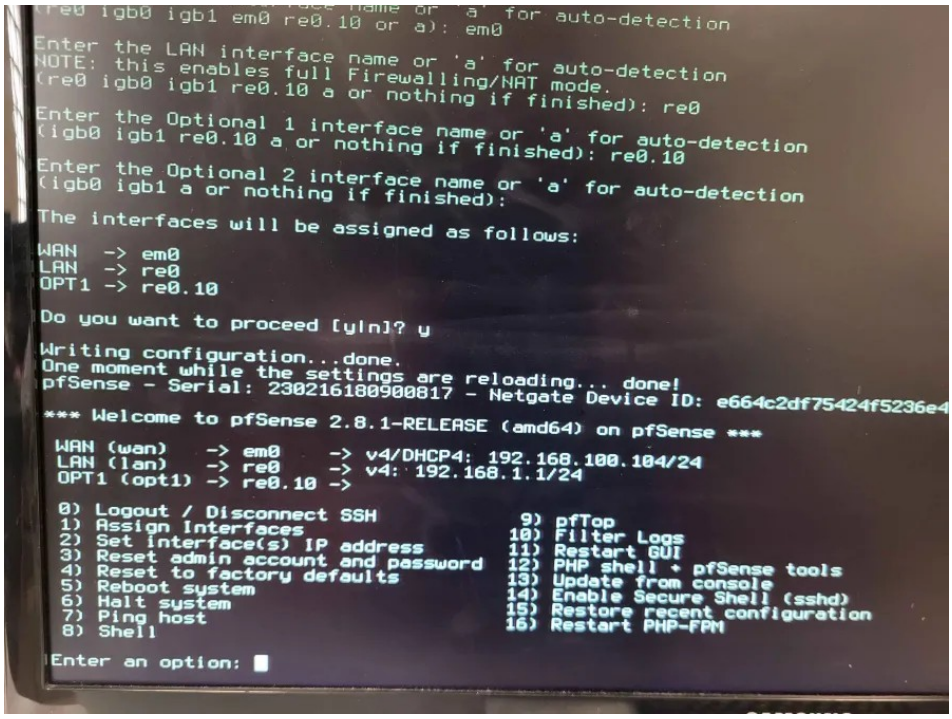

« Do you want to enable the DHCP server on Lan ? » N




« Do you want to revert to HTTP as the webconfigurator protocol ? » Y

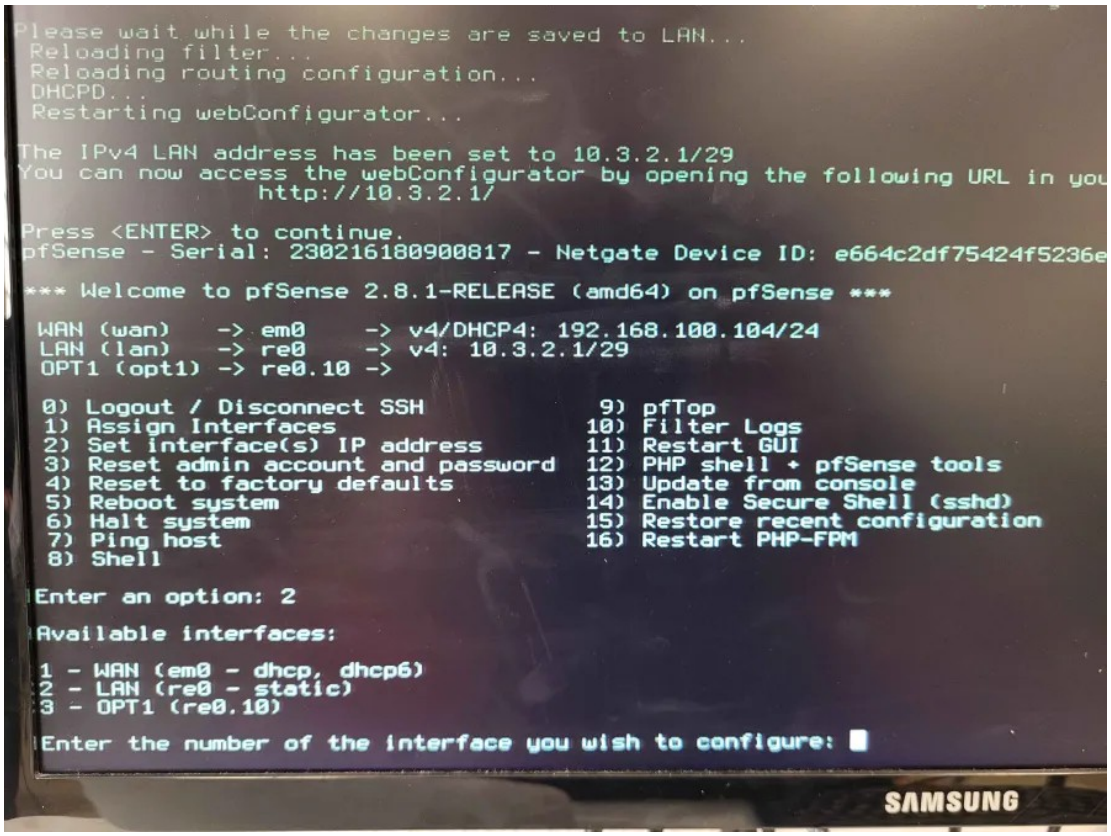



« Enter the number of the interface you wish to configure » mettre 2

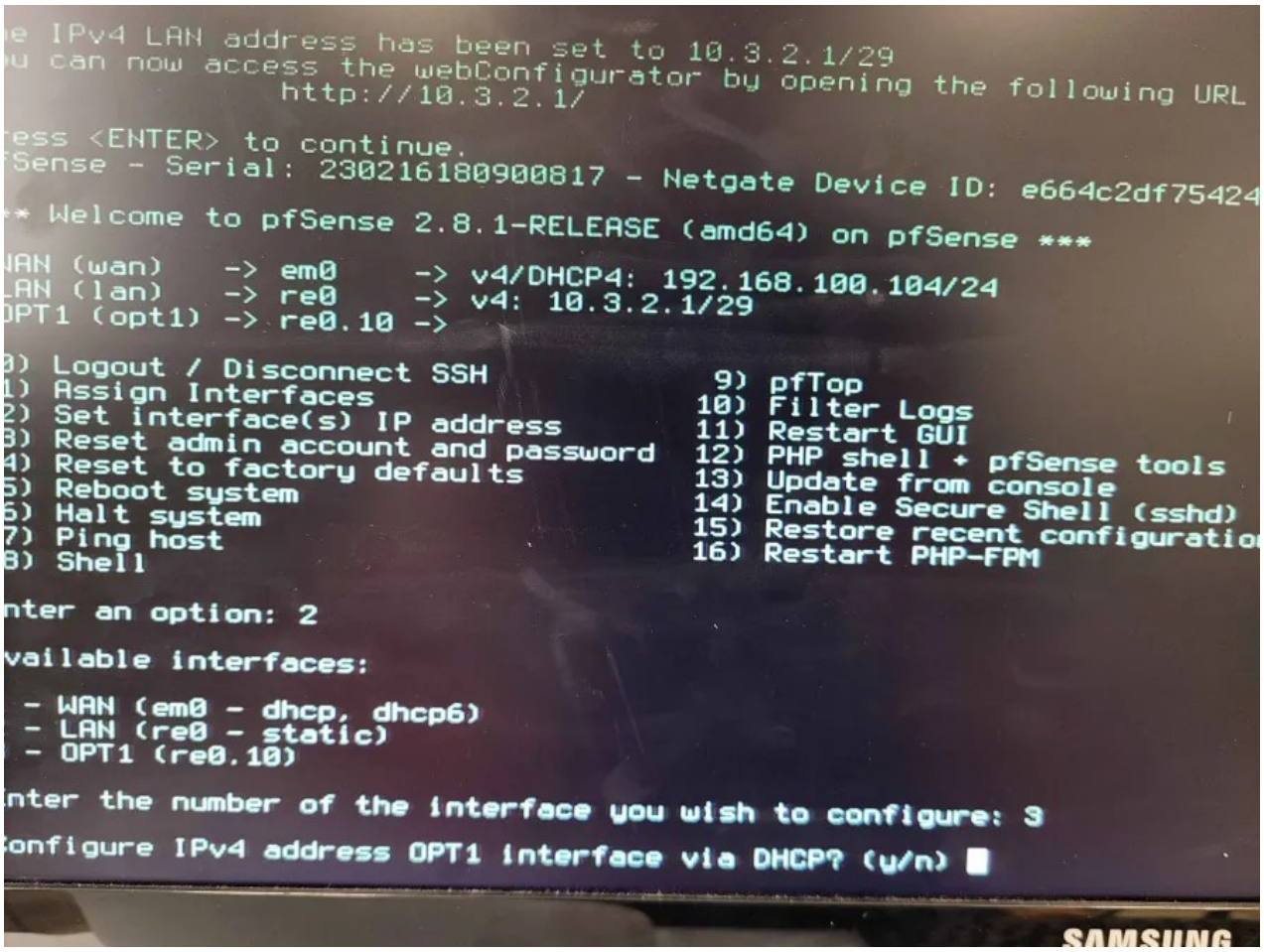



« Enter the number of the interface you wish to configure »

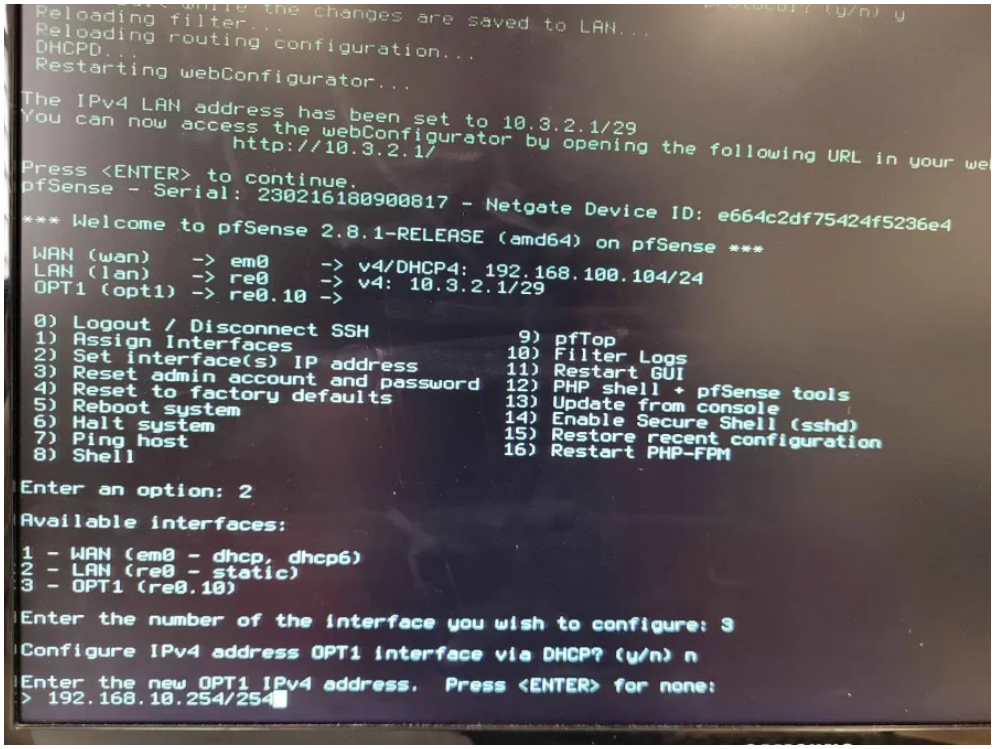
Appuyer sur 3 pour configurer l'interface 3 « OPT1»



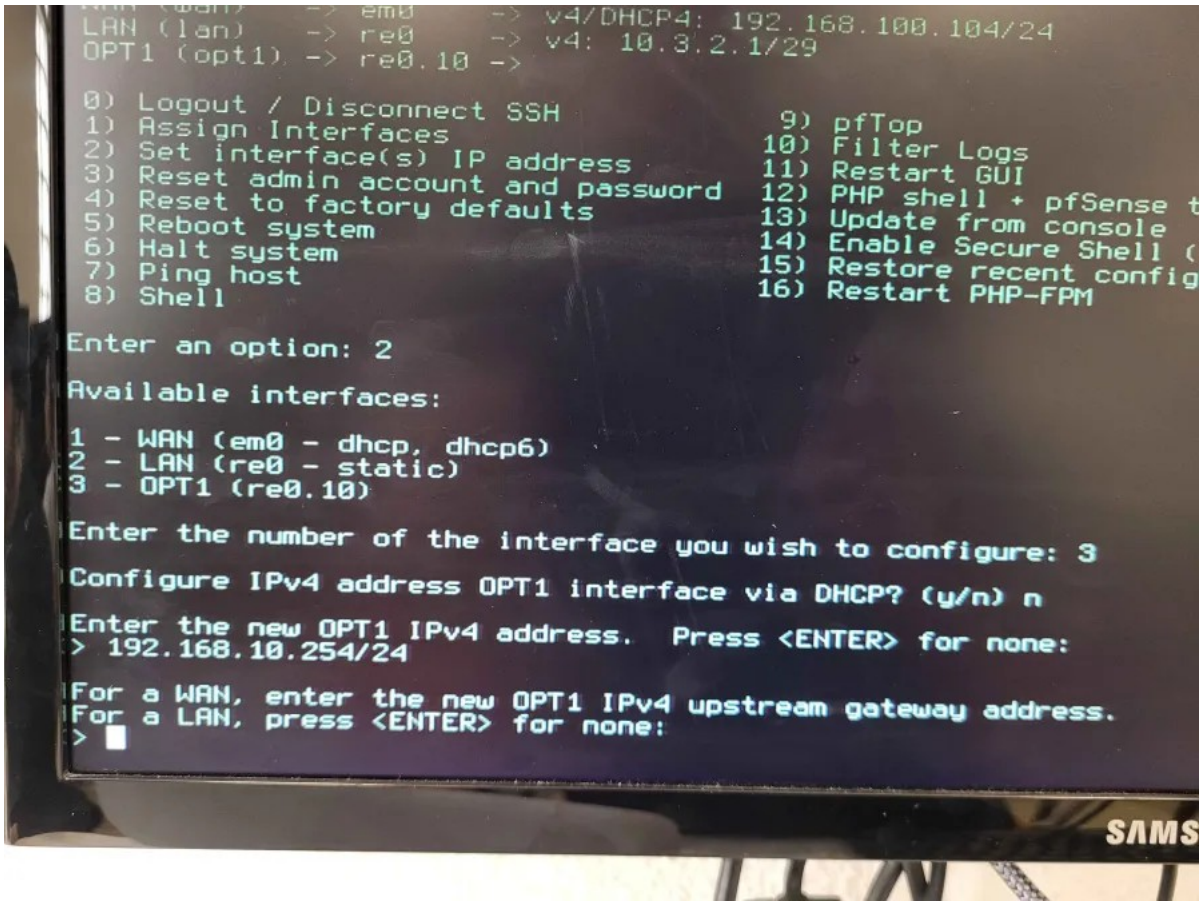

« Configure IPv4 address OPT1 interface via DHCP ? »



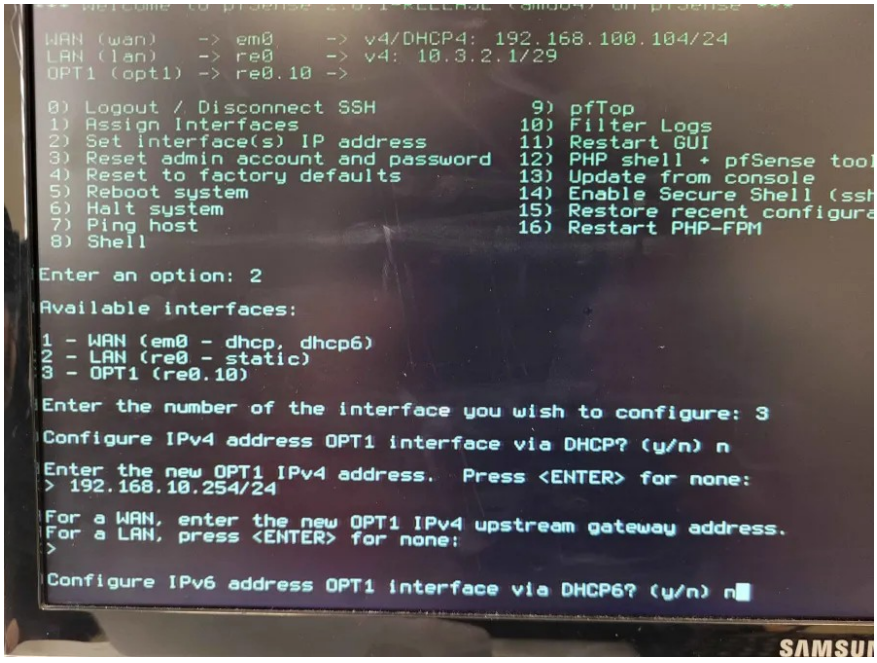

On va mettre une adresse IPv4 a notre OPT1 : 192.168.10.254/24



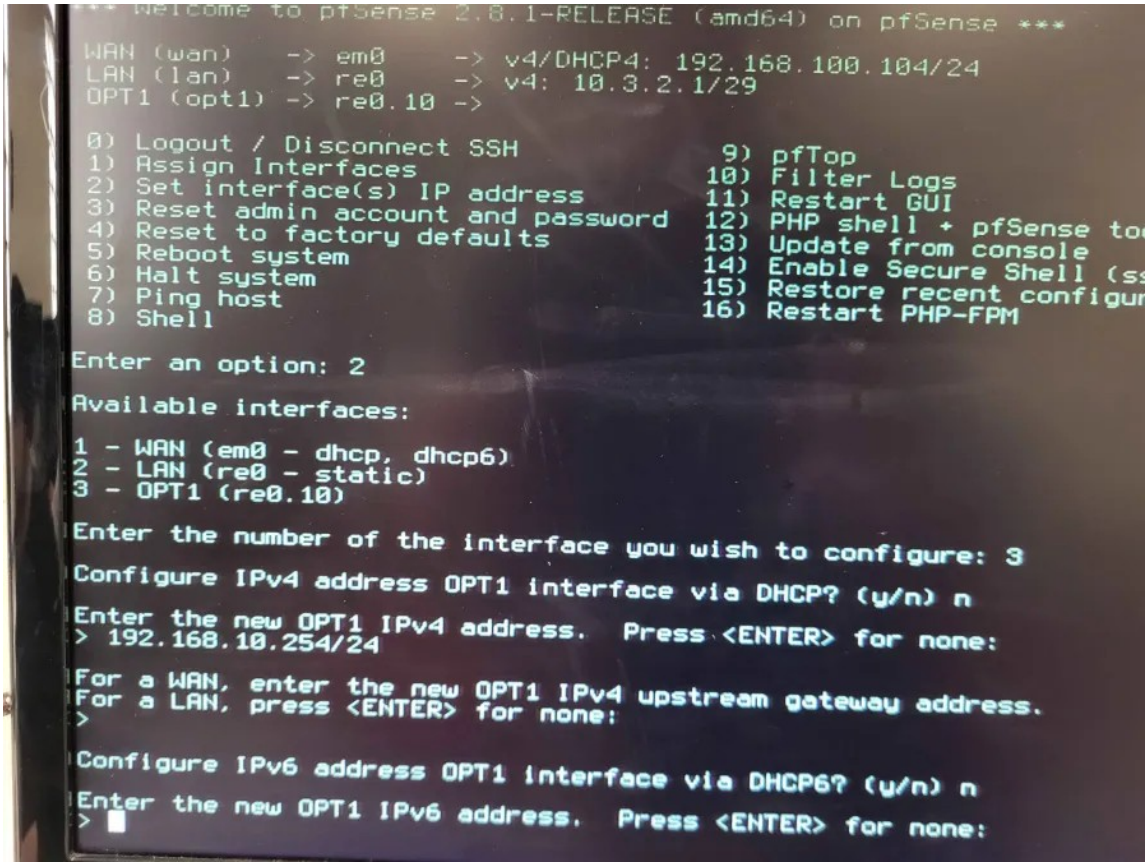

Appuyer sur Entrer



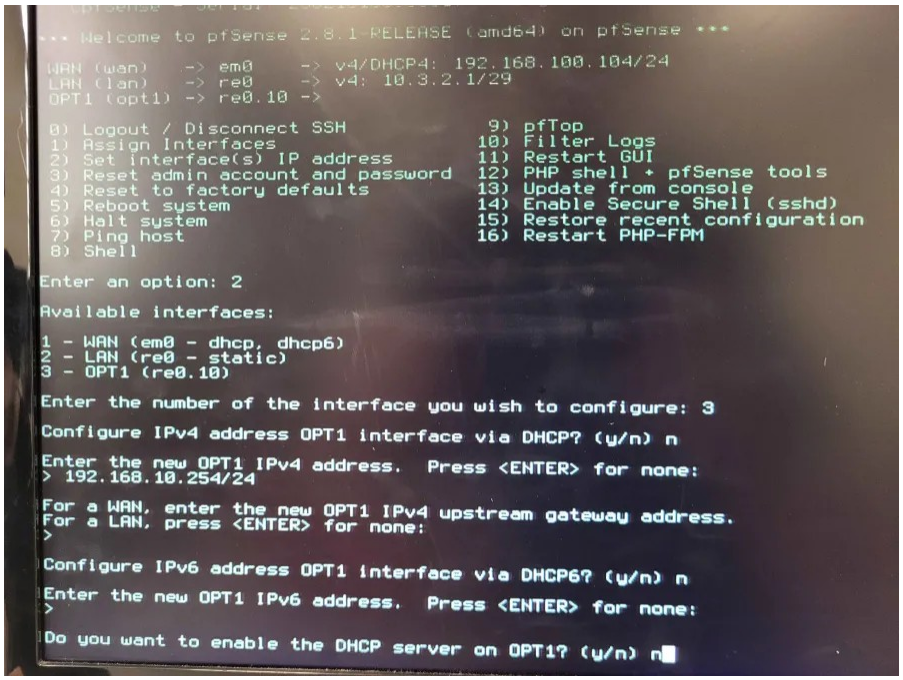

«Configure IPv6 adress OPT1 interface via DHCP6 » N




Appuyer sur Entrer

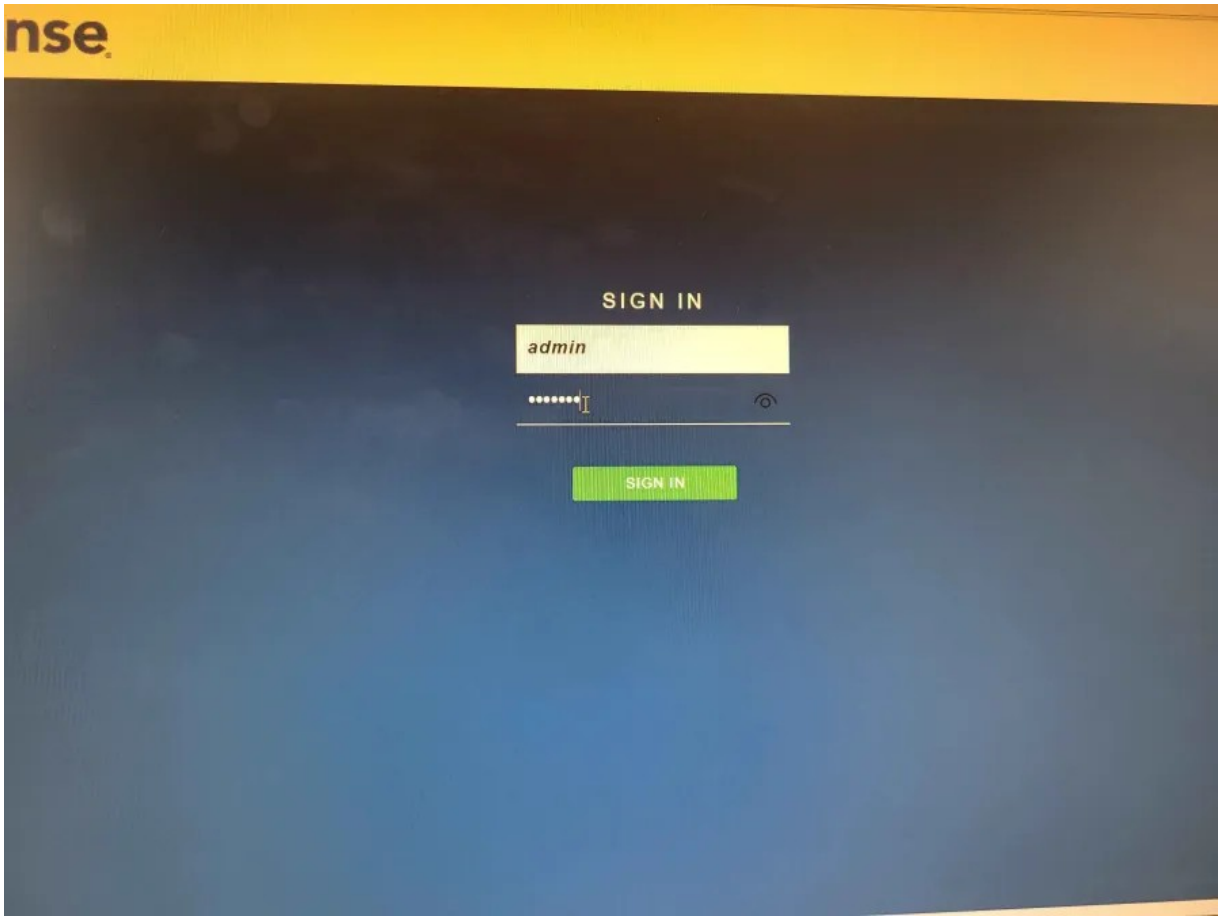


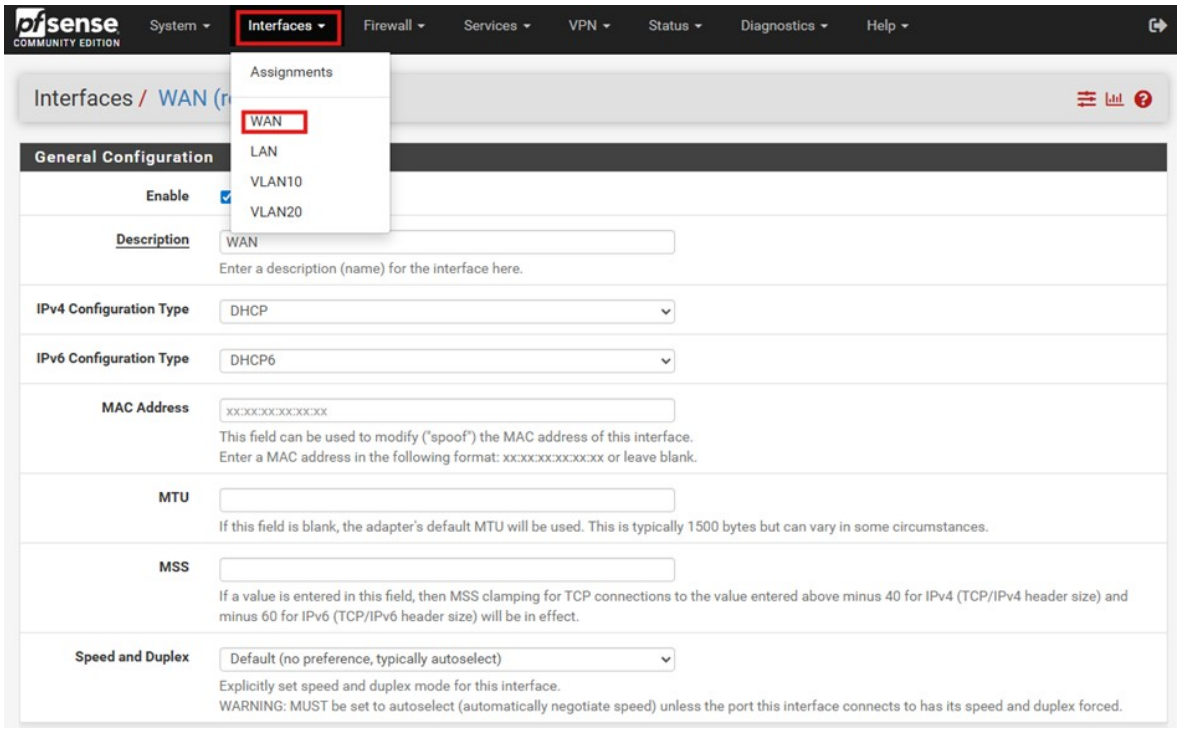

« Do you want to enable the DHCP server on OPT1 ? » N



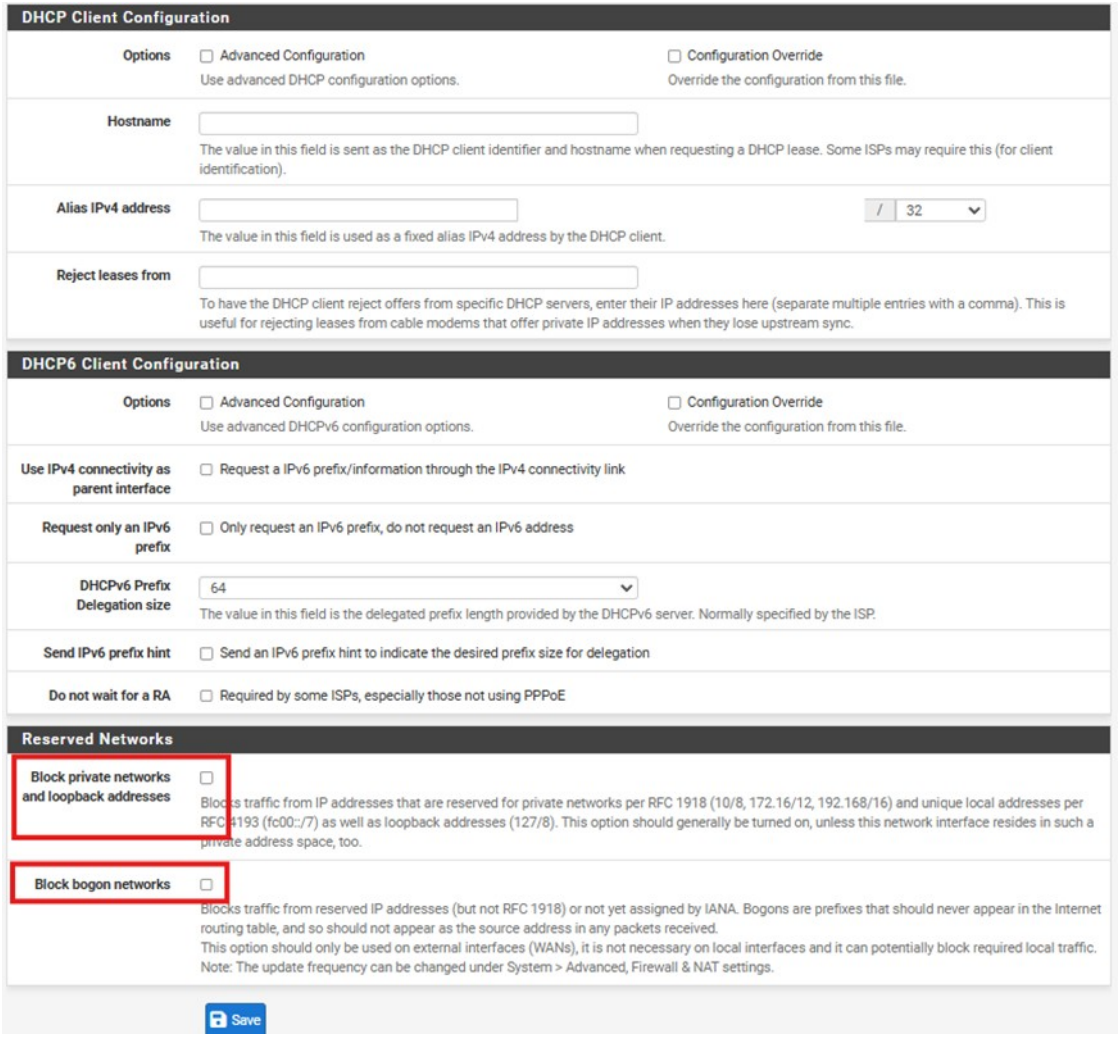

FIN

Se connecter au Pfsense

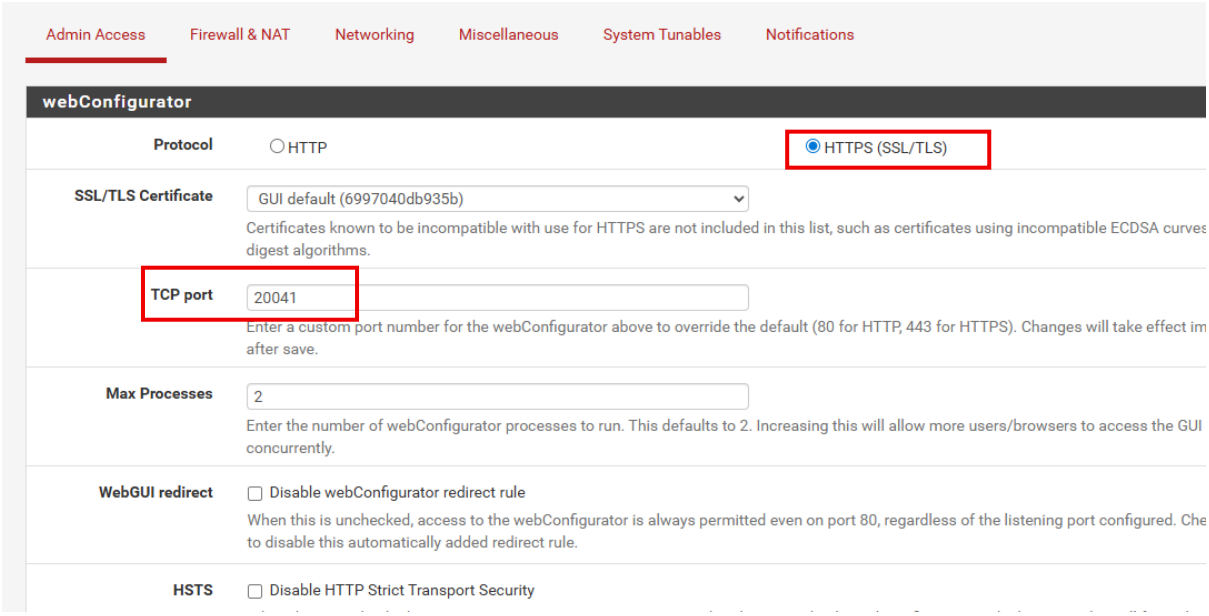


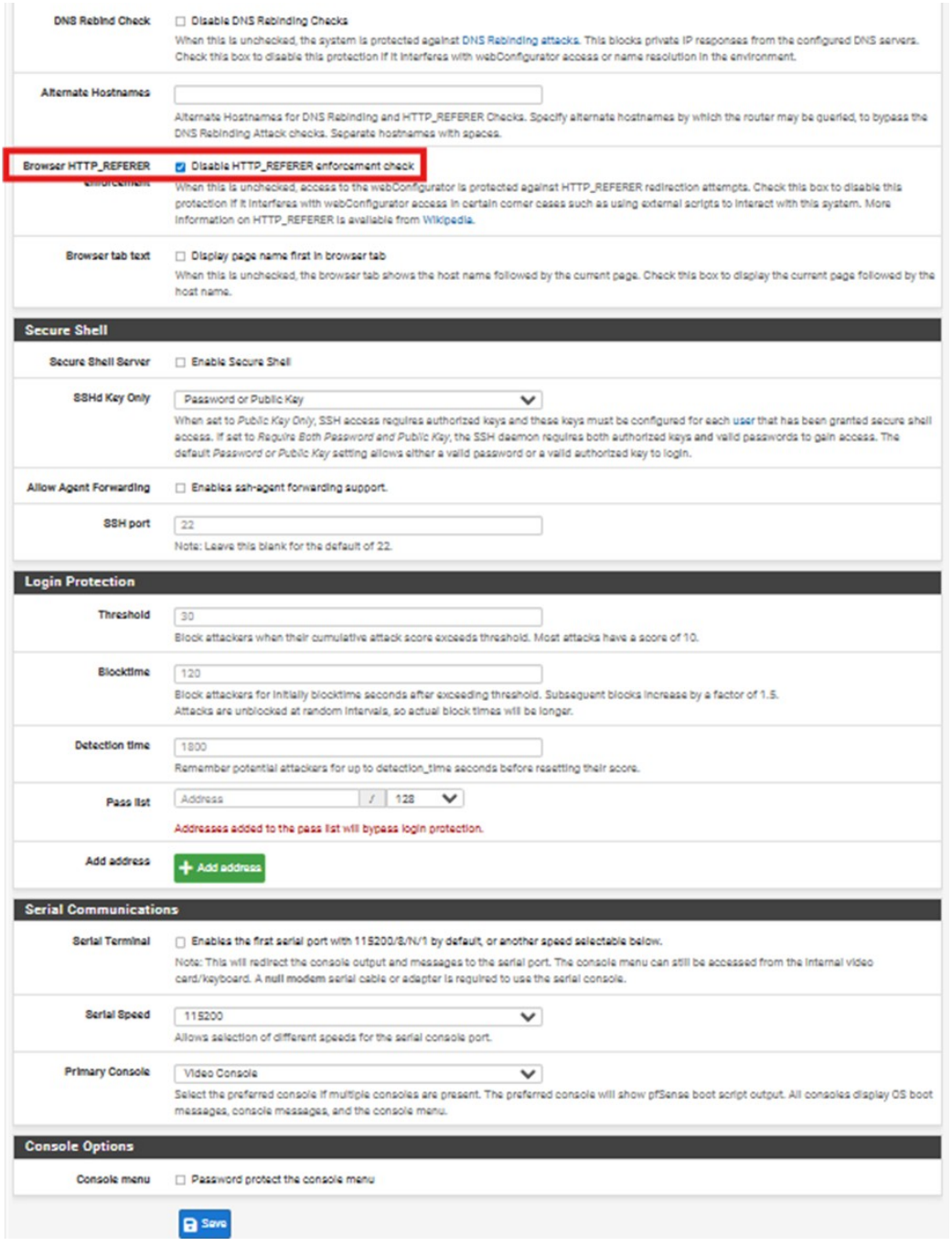
décocher les cases « block private networks and loopback addresses » et « block bogon networks » qui se situe tout en bas dans sous l'onglet « reserved networks »



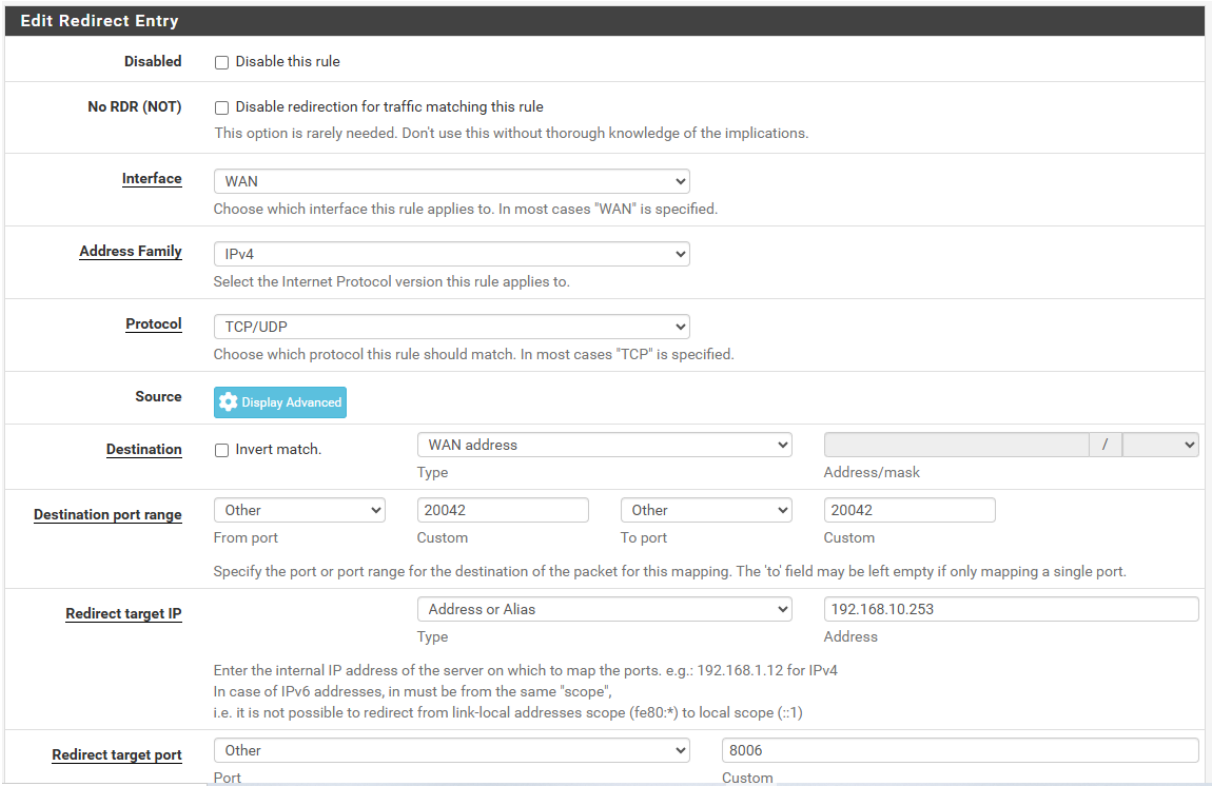
Rendez-vous dans l'onglet « Advanced » cocher le Protocol « Https » appliquer dans le « TCP port » le port que vous souhaitez mettre (dans notre cas sa sera le 20041)



Cocher dans le même onglet « Browser http_ Referer » puis sauvgearder



Ouvrir le port du Proxmox aller dans l'onglet « NAT » et ajouter une règle puis appliquer les modifications tel que sur l'image suivante :




Pour ouvrir ceux du Pfsense , aller dans l'onglet « rules », et appliquer les modifications suivantes :