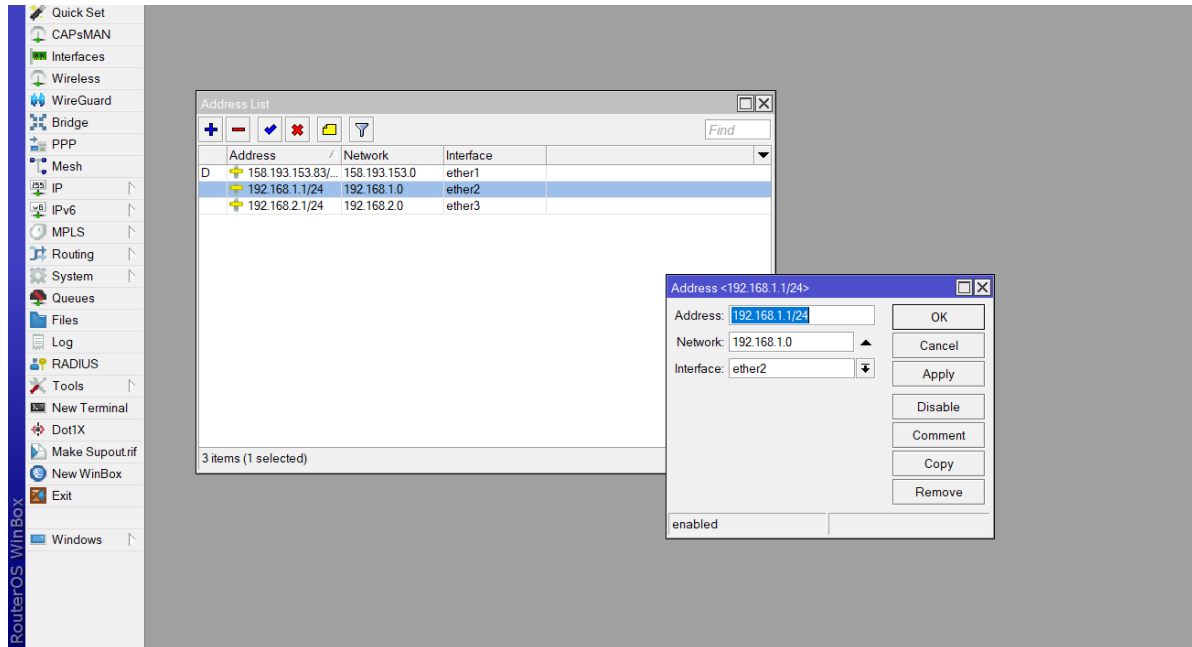


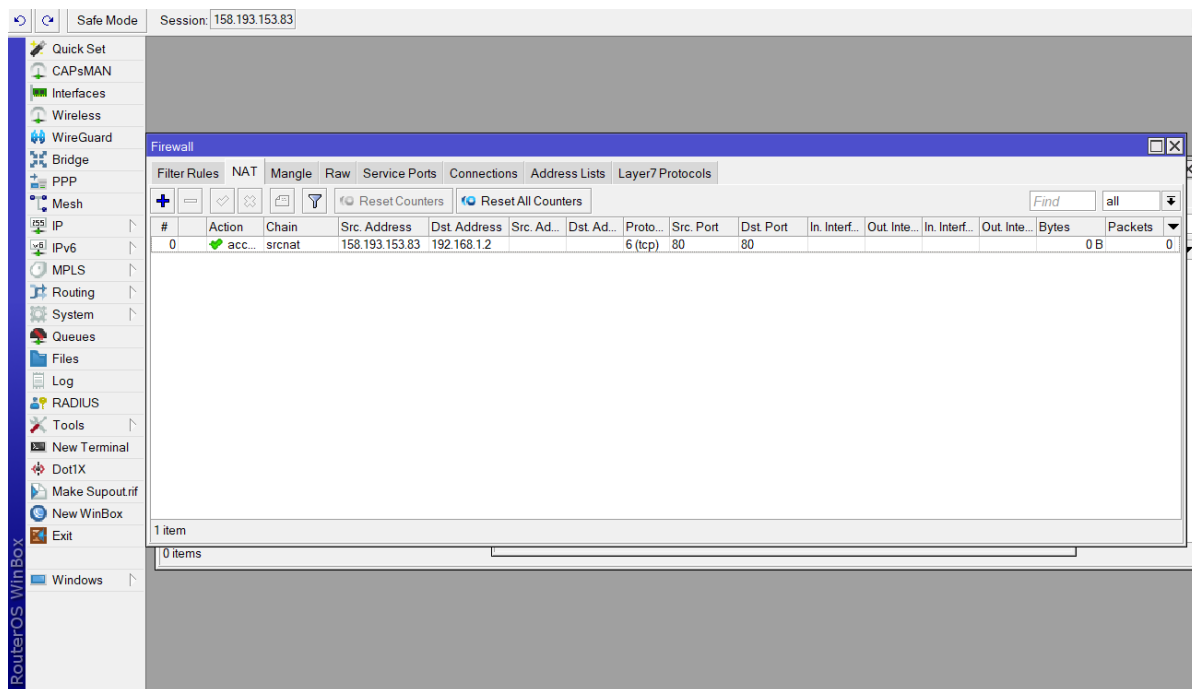
This is a quick review of how we configured the windows devices. We had to configure a DNS, webserver and dhcp server in a similar way as how we did on linux

On the router

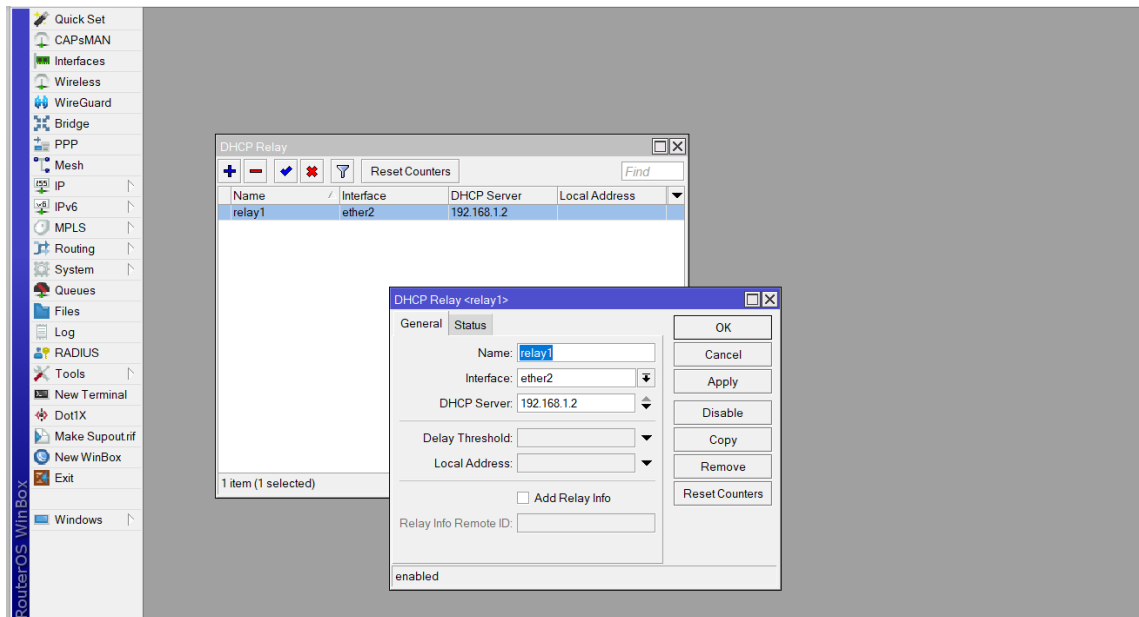
On the router, we need to associate the ip addresses to the different interfaces in IP->Addresses



Once we've created them all we can add the different rules in IP -> FireWall

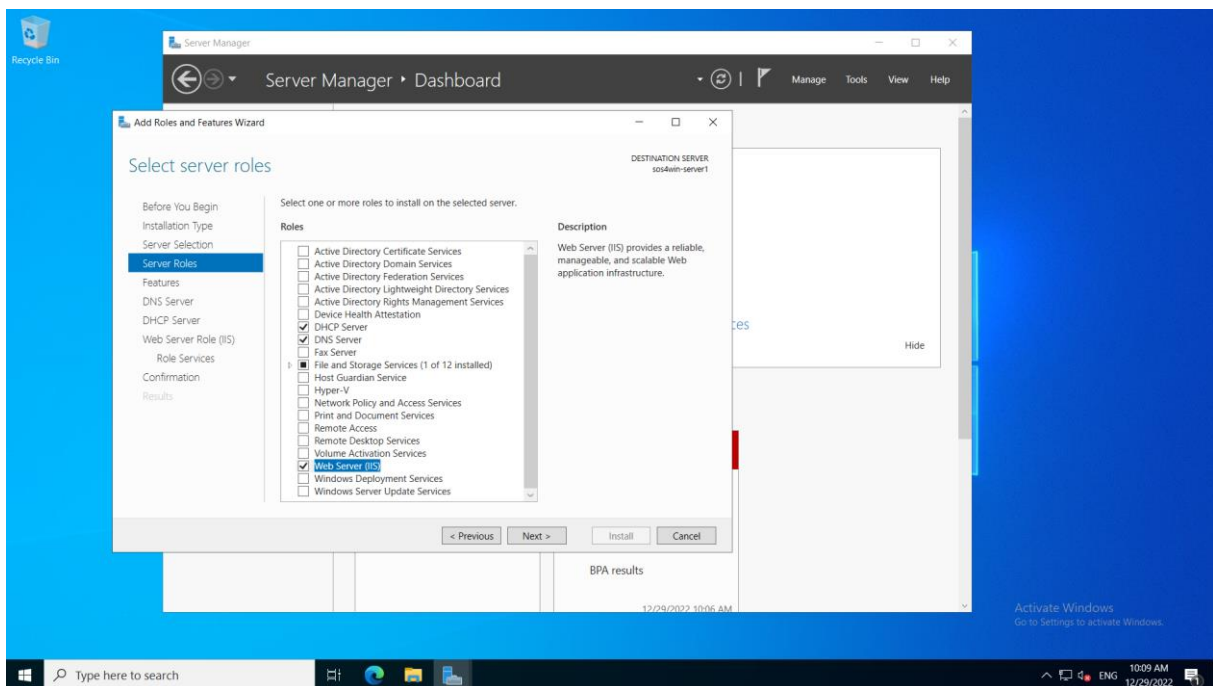


Finally, we prepare the dhcp relay for our future dhcp server

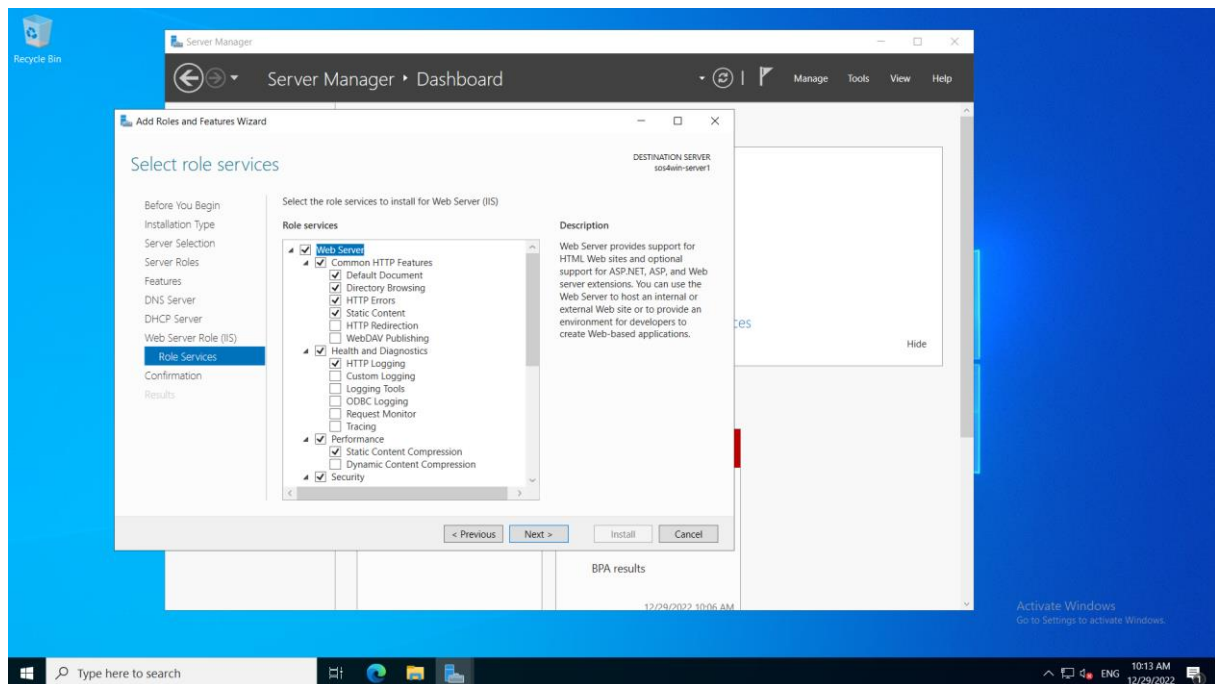


On server1

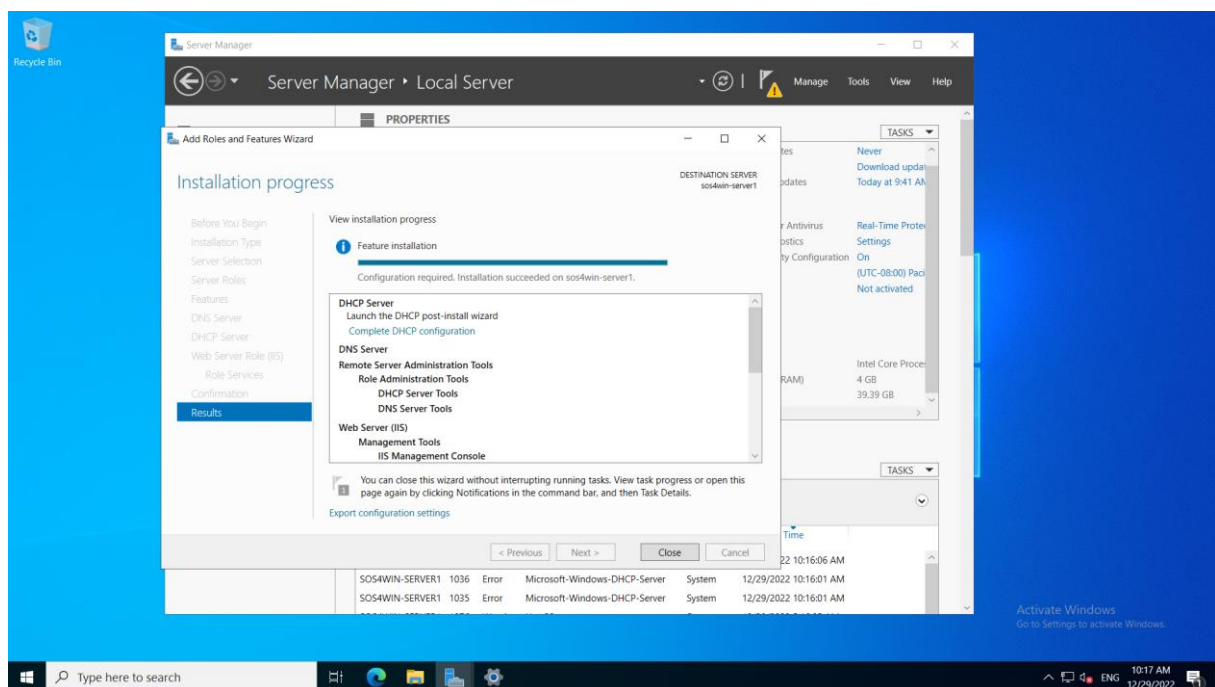
When starting the device, we have access to a dashboard allowing us to add roles. After a few “next”, we can choose the different roles we want to have, here we chose DHCP server, DNS server and Web Server.



We let the “additional services” as such.



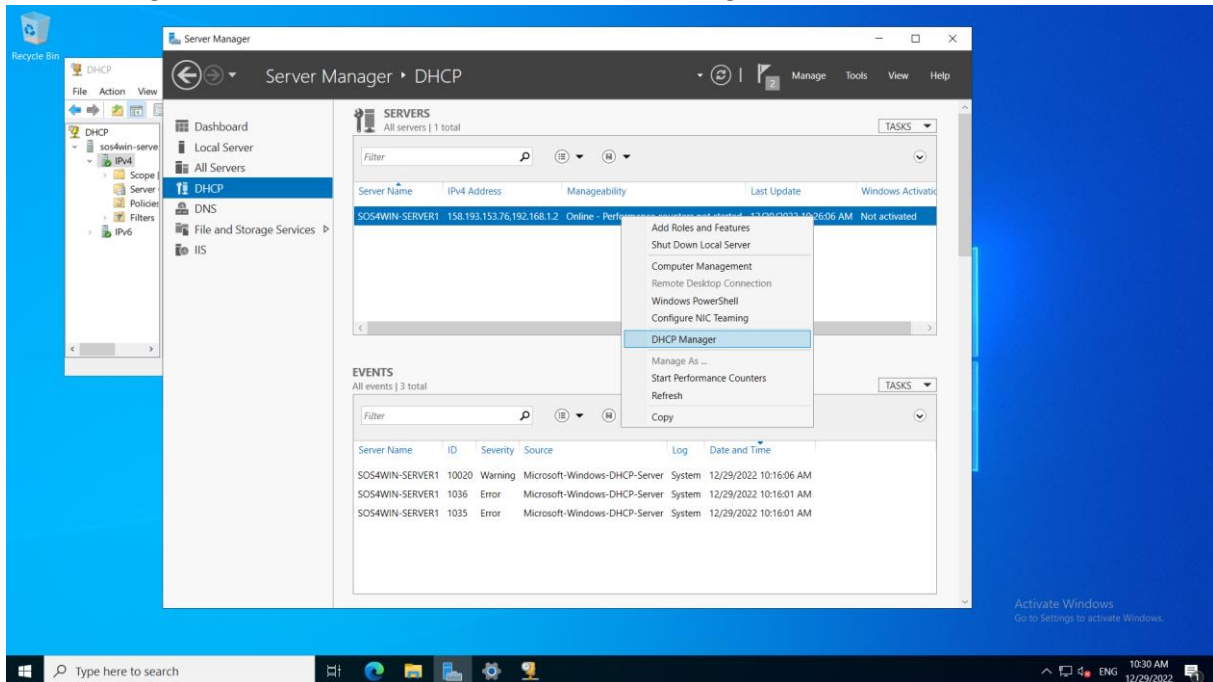
And start the installation.



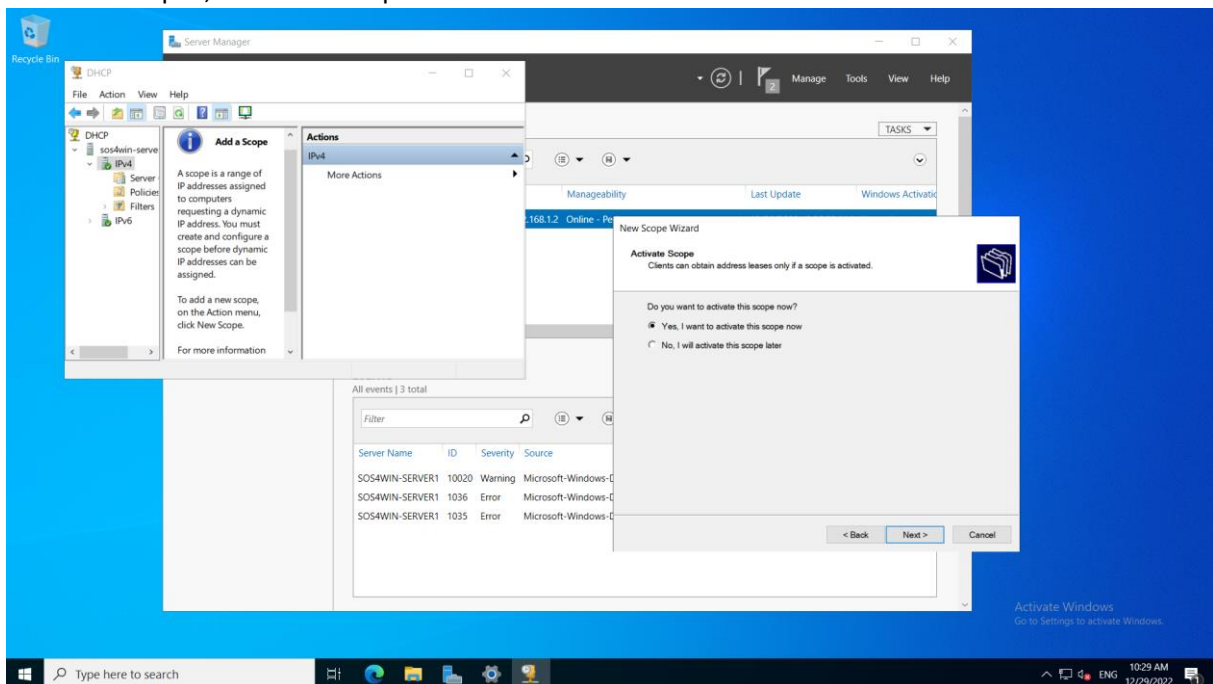
Once the installation is completed, we have access to different menus where we can see our servers.

DHCP

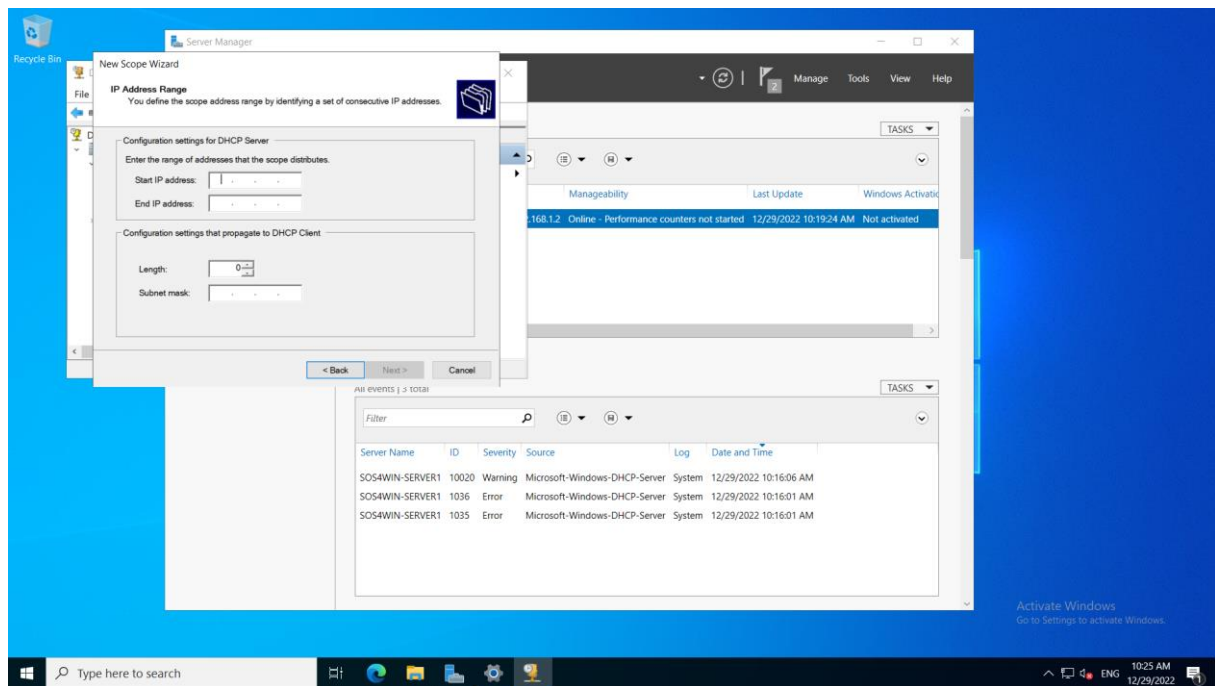
After clicking on the first one, DHCP, we run the DHCP manager



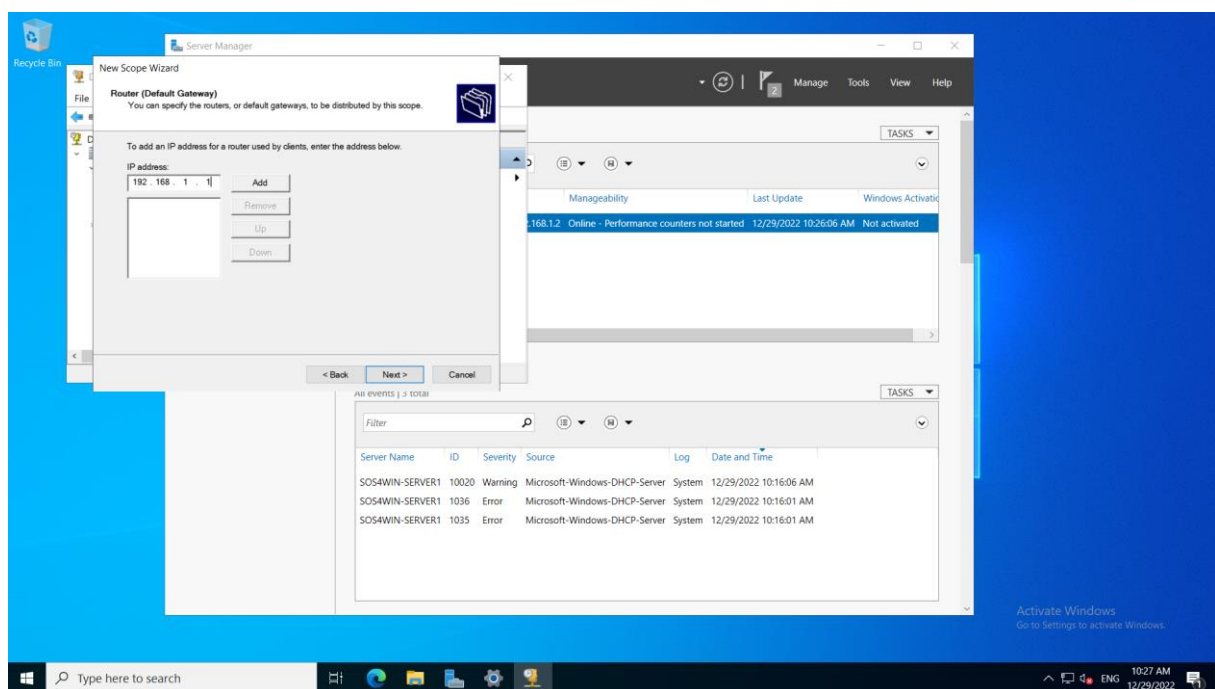
We find the Ipv4, and add a scope.



We can choose the first and last addresses of the scope, even chose to avoid using some.



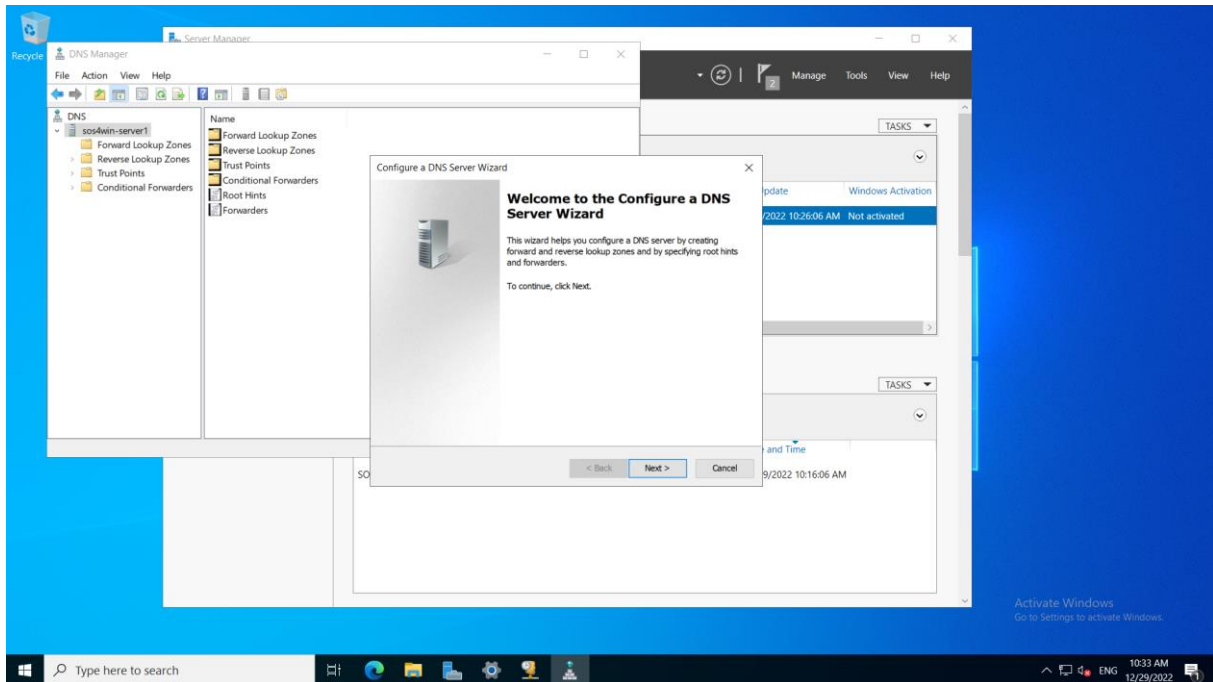
Then we show which gateway will be used to send the ip addresses, in here it'll be the one for our relay.



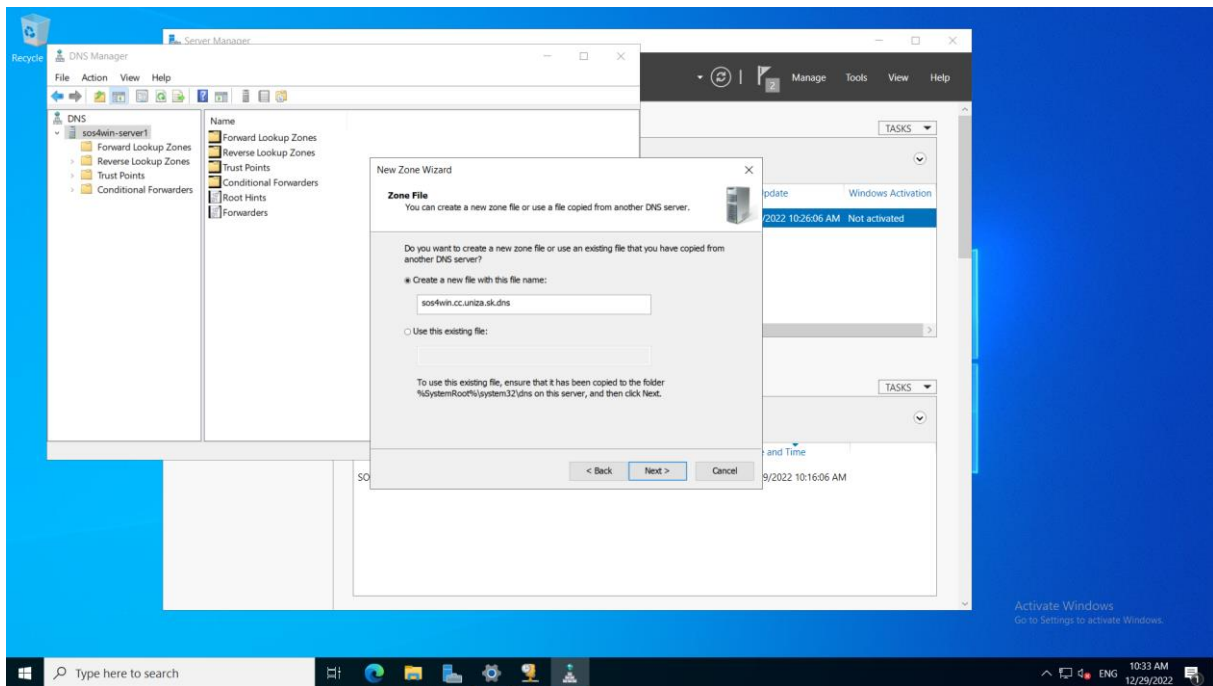
And we're done for the DHCP's installation.

DNS

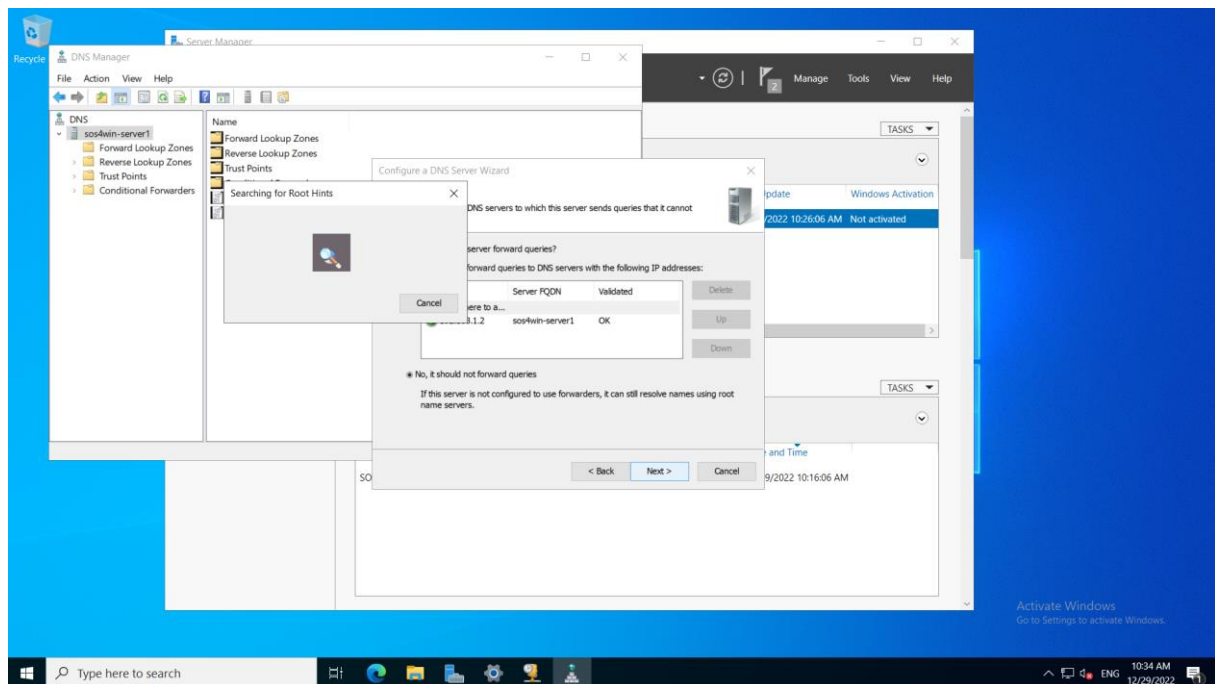
For the DNS, we also find the DNS manager, and chose to configure one.



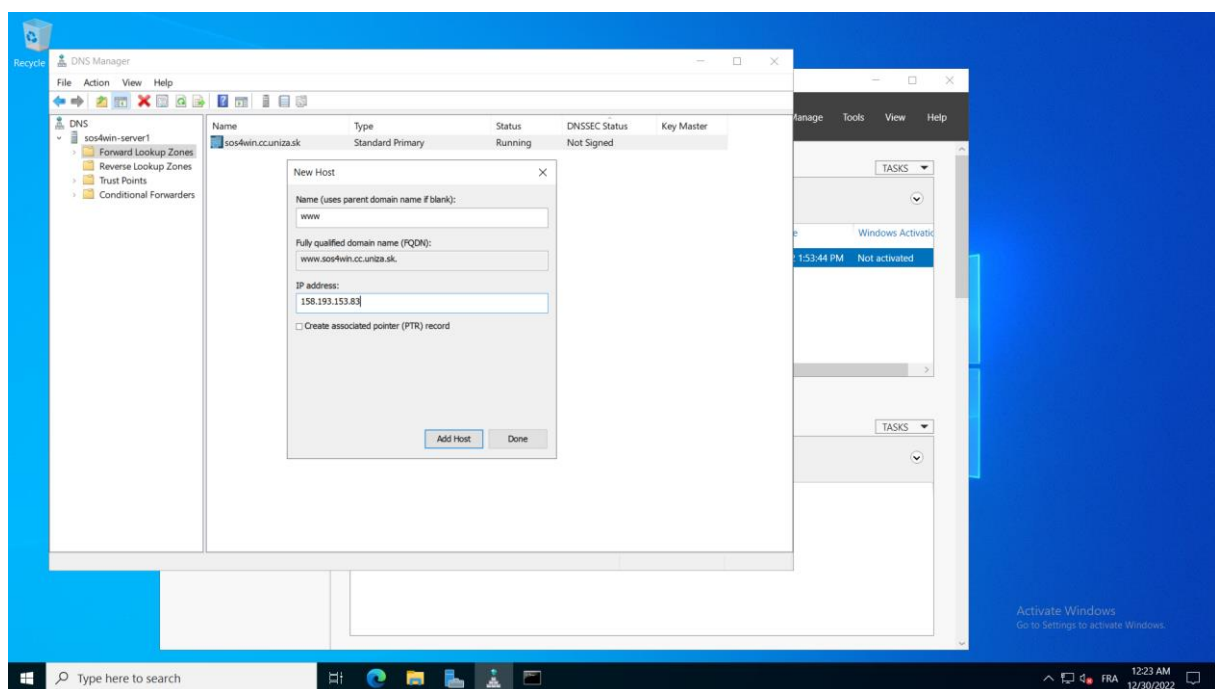
We name our zone.



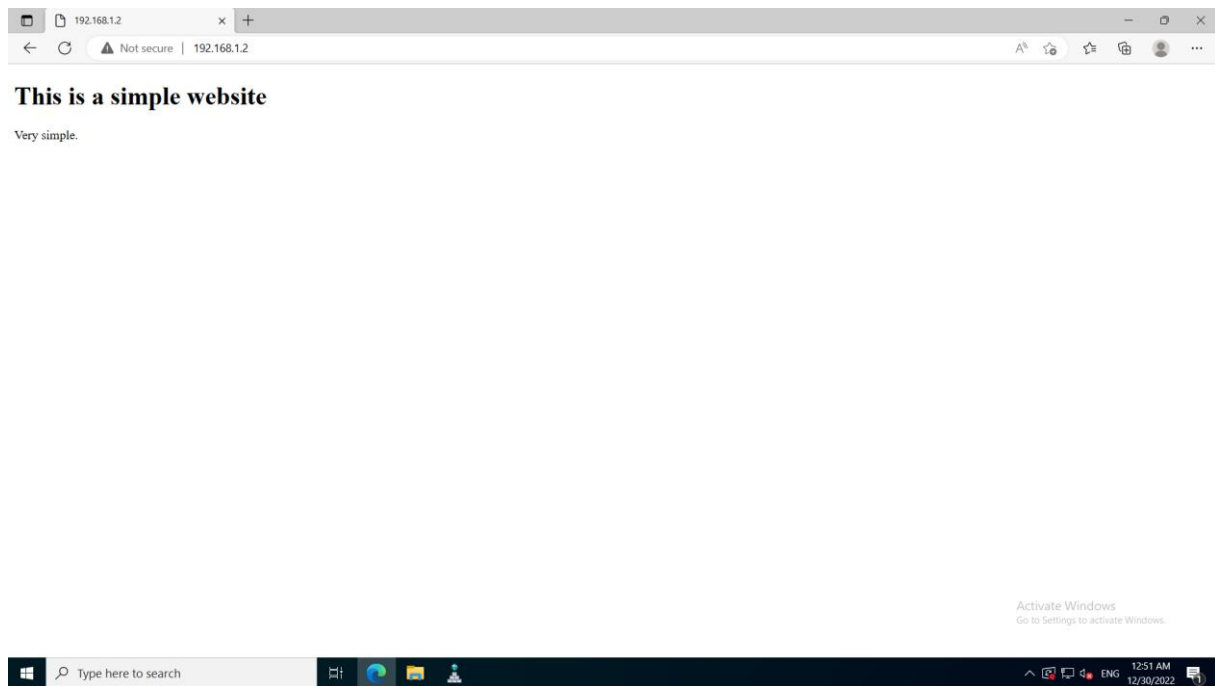
Gives it the related ip address.



And it should be done. We just need to change the load file to registry instead of Active Directory and add a record for the website we will create



To create our webserver, we create a new website with www.sos4win.cc.uniza.sk as it's hostname and 192.168.1.2 as it's related ip address and gives a simple html file to define it.



Server2 and server client

In server2, we just need to install the DNS as a secondary server and precise server 1 as its master.

And server client is a linux machine, we have to change the file `/etc/interface` to allow a dynamic ip address instead of a static one.