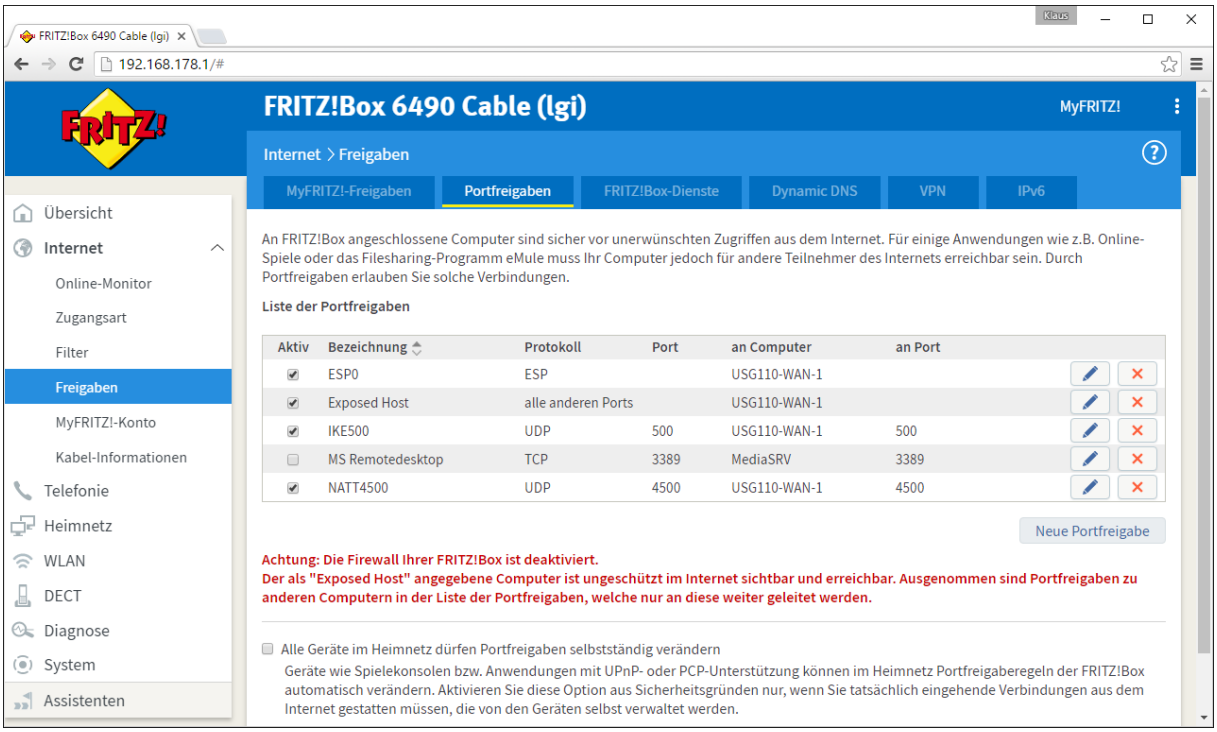
Set WAN-1 USG-IP-Address static DHCP in Fritz!Box, so the WAN USG Interface get every time the same IP from FB as expected.

About NAT incoming to WAN1 IP USG set the following as below:

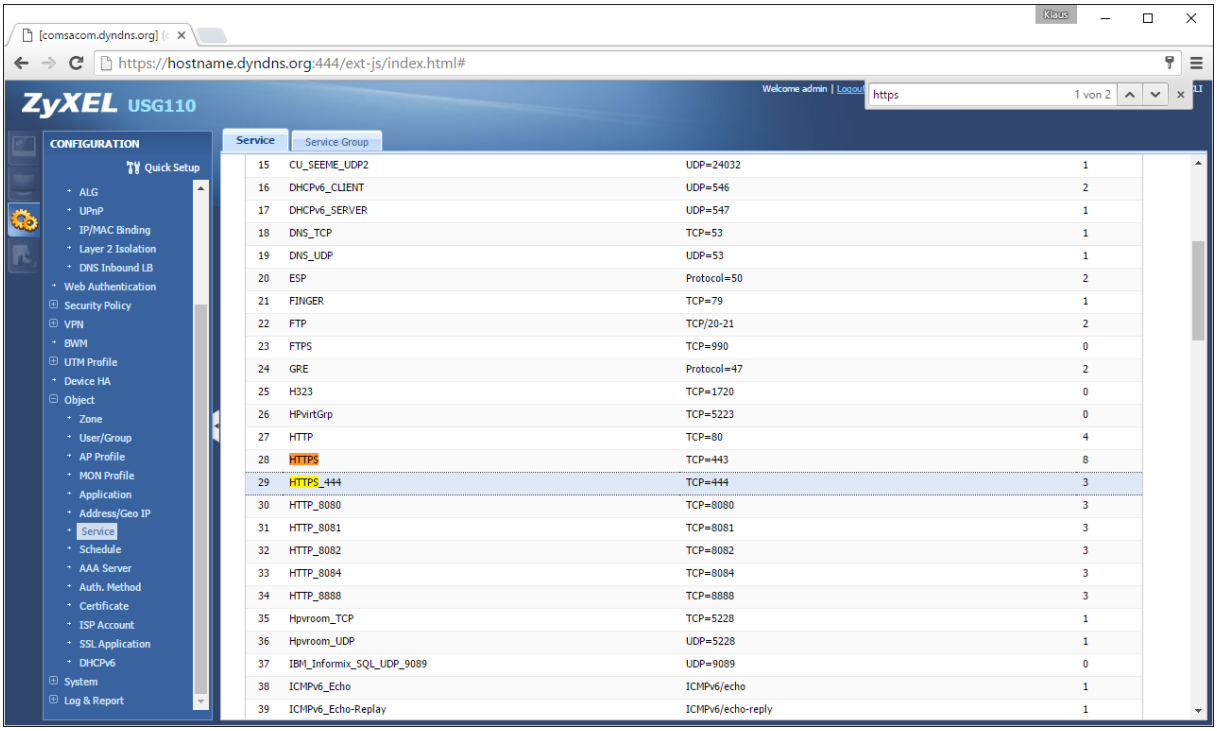
1. IKE UDP-Port 500 to WAN1-IP USG.
2. NATT UDP-Port 4500 to WAN1-IP USG.
3. ESP0 Protocol-50 to WAN1-IP USG.
4. And the exposed Host for any others to WAN1-IP USG.

So you not need set NATT in the VPN Tunnel of USG, because ESP0 also put in Internet Freigabe.

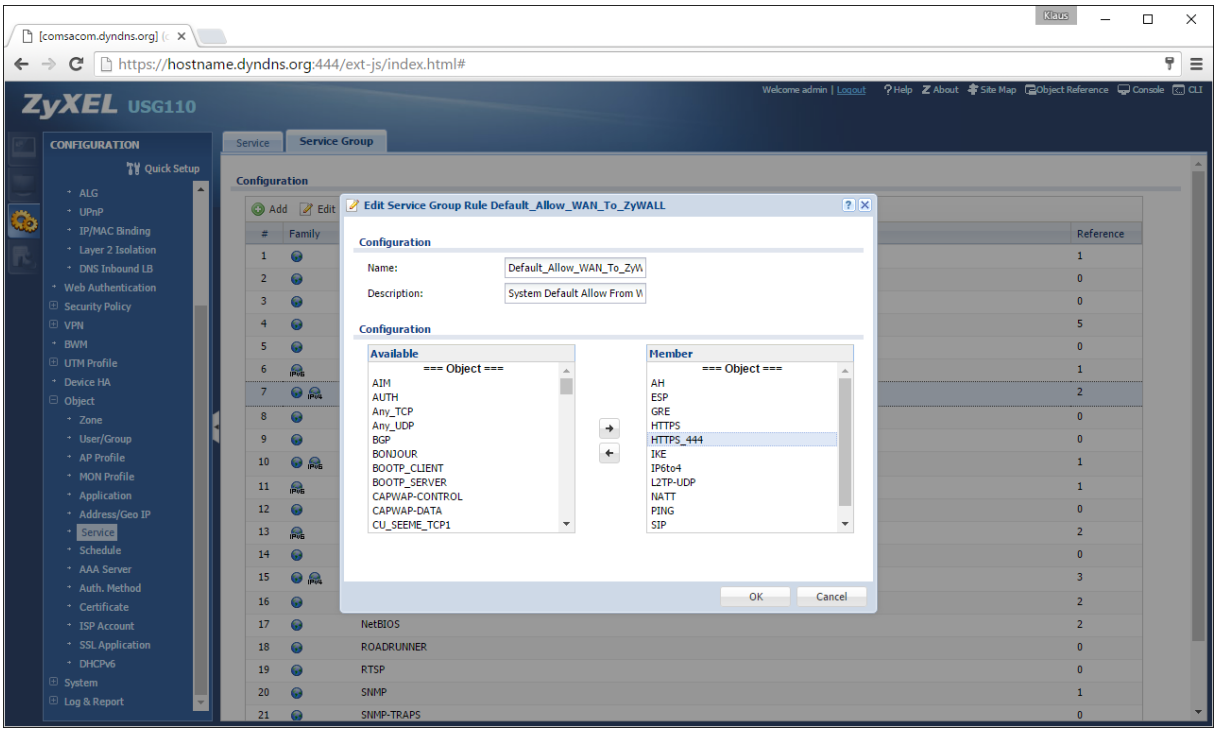


So the remote Access to Fritz!box might https via 443, it´s a good decision to change the Service of USG from 443 to 444 instead (and might handle via exposed Host as well).

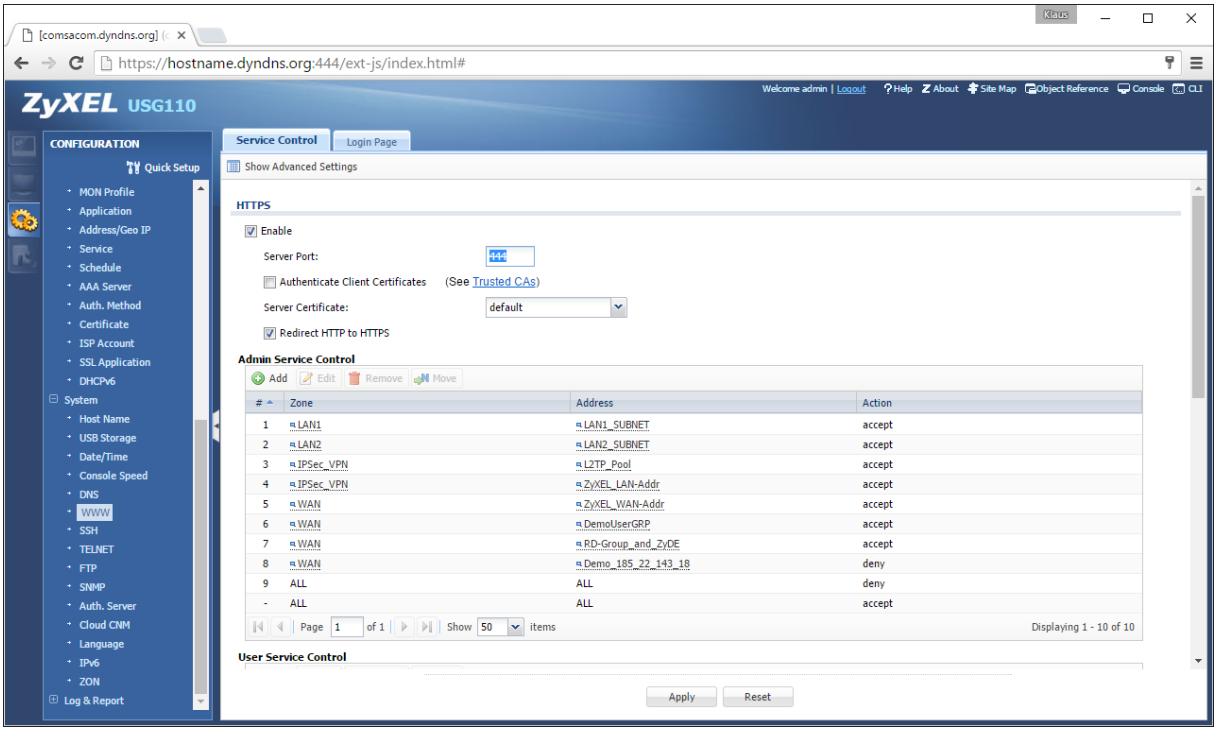
1rst add an HTTPS2_444 Service to device:



And add this in Service Group “Default_Allow_WAN_To_ZyWALL”:



Than change in Menu System / WWW at HTTPS the Port from 443 to 444:



After this is changed, access the USG via https://USG-IP:444/ from LAN / local or IPsec.
And via Internet by https://DDNS:444/ depends from domain name / and or IP.