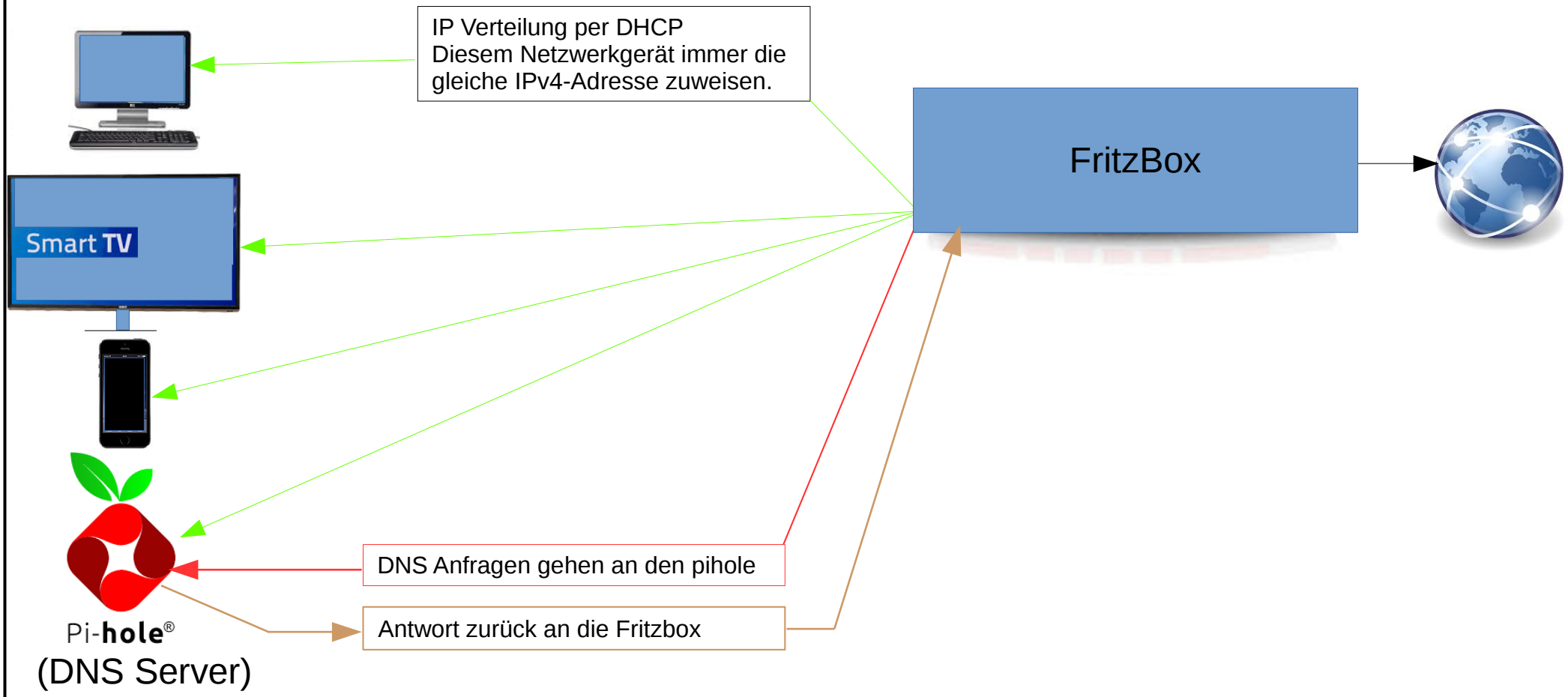
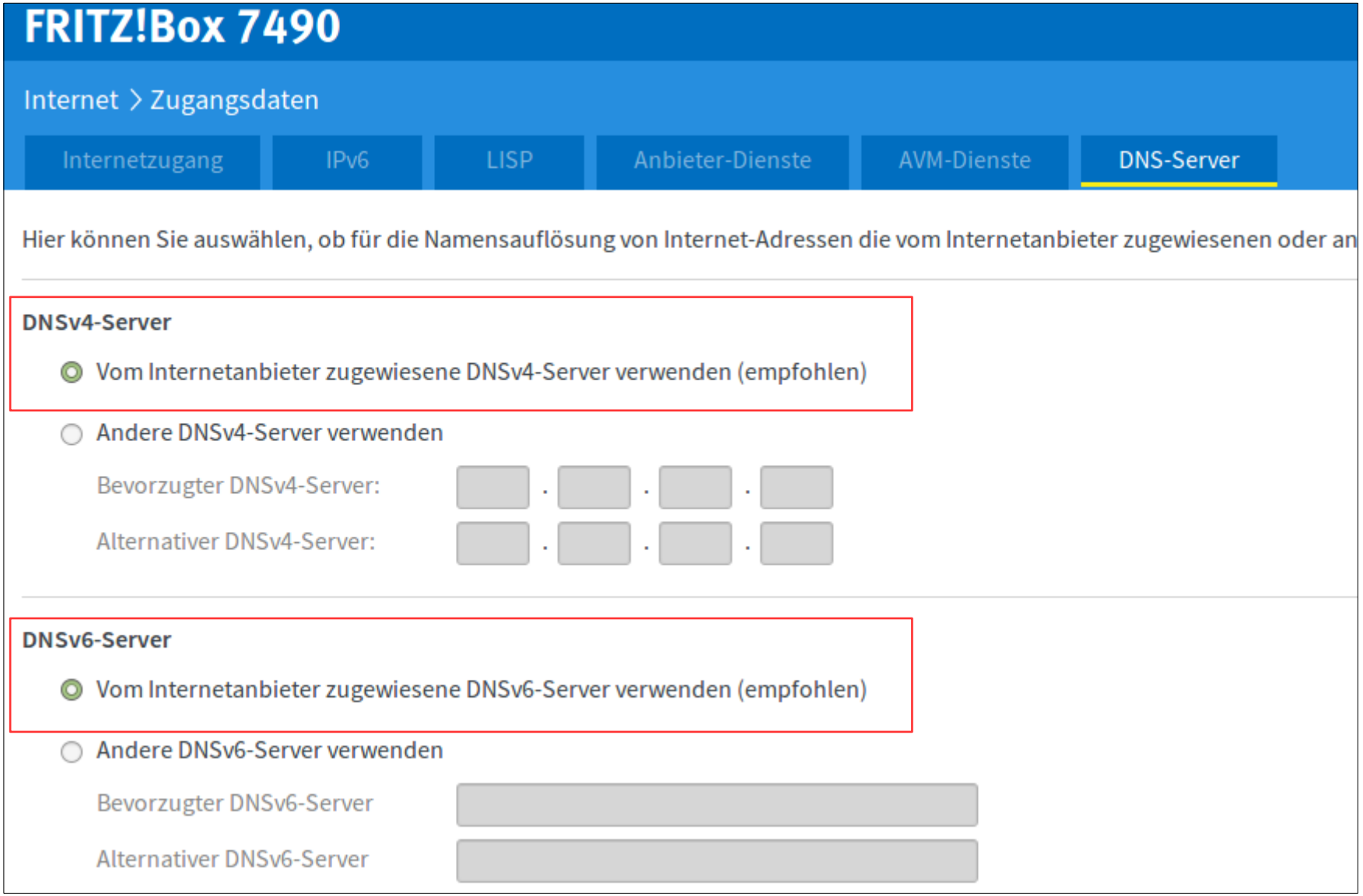
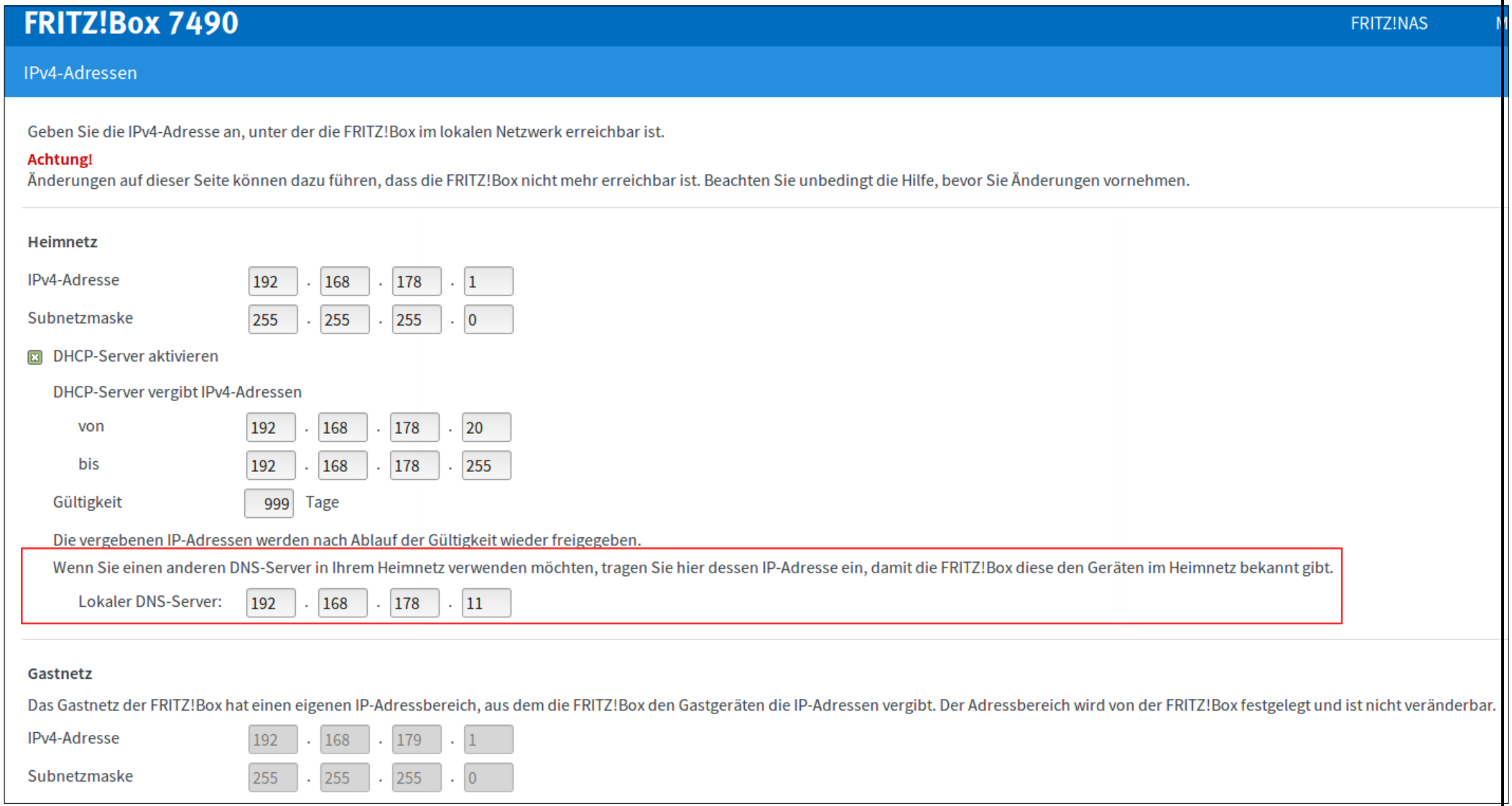
Aufbau


IP Verteilung per DHCP
Diesem Netzwerkgerät immer die gleiche IPv4-Adresse zuweisen.
FritzBox
Smart TV
DNS Anfragen gehen an den pihole
Antwort zurück an die Fritzbox
Pi-hole®
(DNS Server)

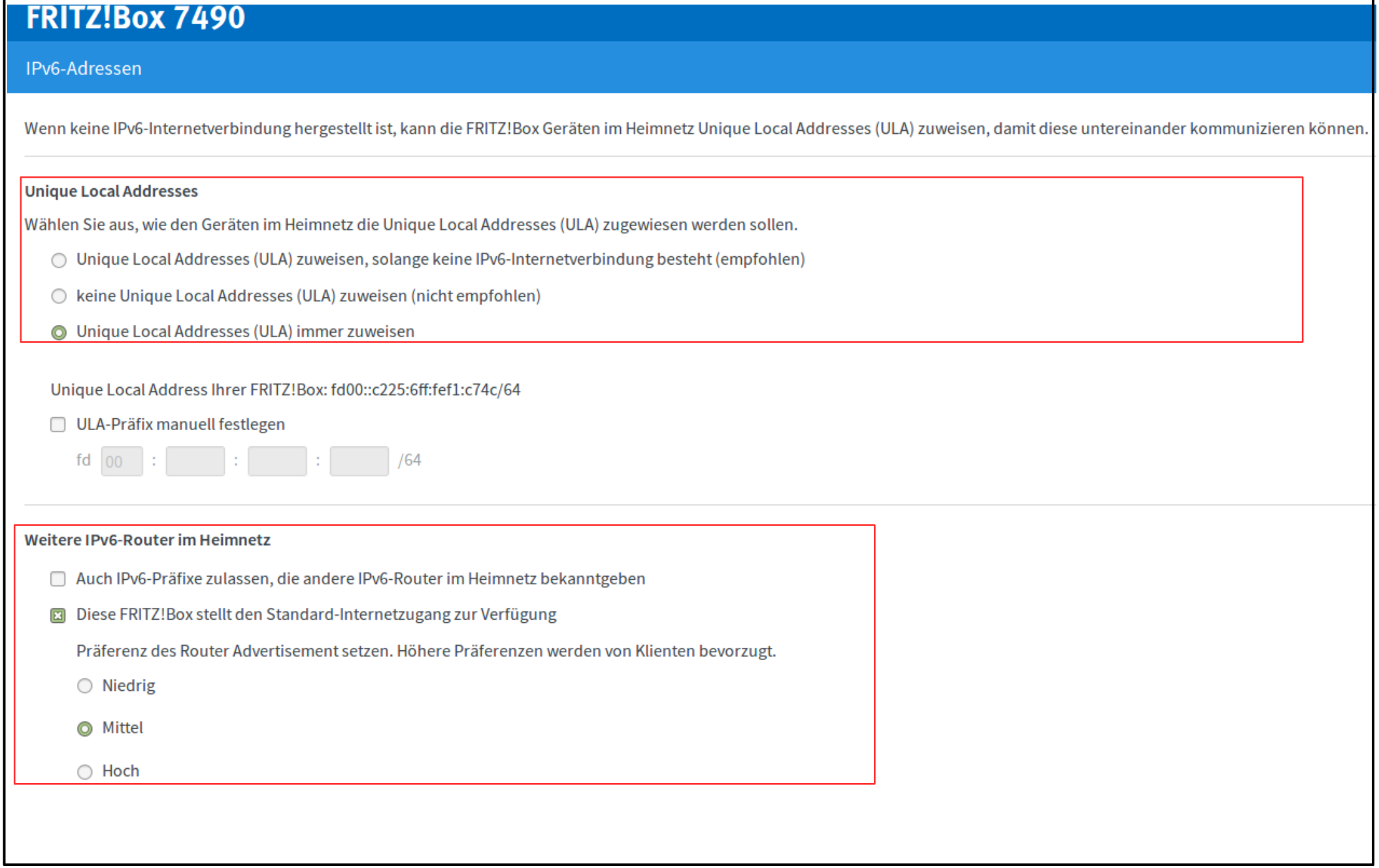
Einstellungen DNS Server – Bild 1



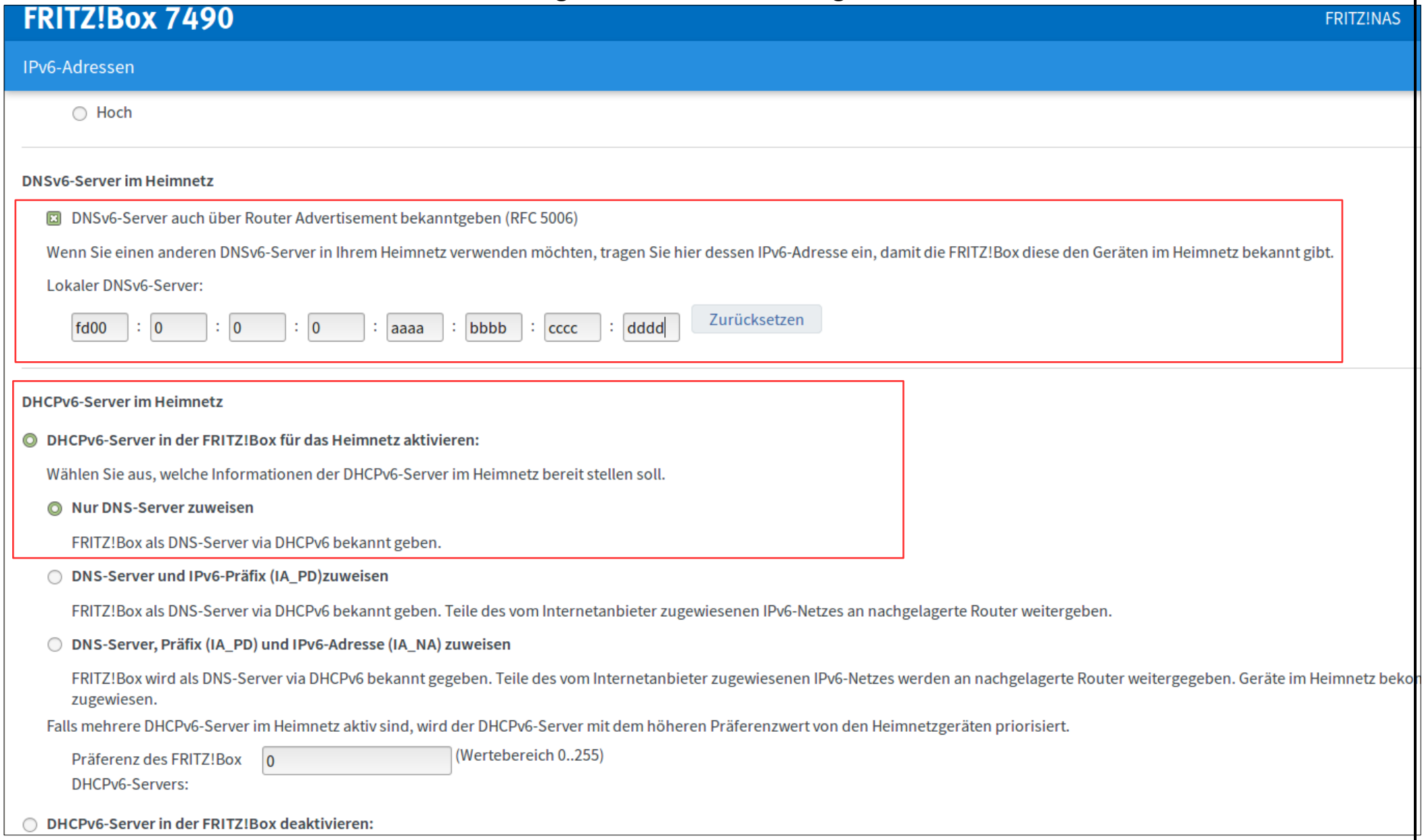
Einstellungen DNS Server – Bild 2



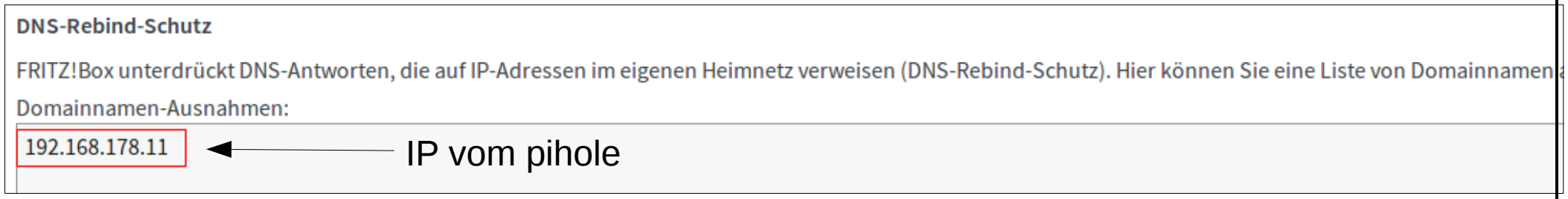
Einstellungen IPv6 Einstellungen – Bild 1



Einstellungen IPv6 Einstellungen – Bild 2



Einstellungen DNS-Rebind-Schutz



Einstellungen der Datei /etc/pihole/setupVars.conf

```
  GNU nano 2.7.4                                          Datei: setupVars.conf

WEBPASSWORD=
PIHOLE_INTERFACE=eth0
IPV4_ADDRESS=192.168.178.11/24
IPV6_ADDRESS=fd00::aaaa:bbbb:cccc:dddd
QUERY_LOGGING=true
INSTALL_WEB=true
LIGHTTPD_ENABLED=1
DNSMASQ_LISTENING=single
PIHOLE_DNS_1=84.200.69.80
PIHOLE_DNS_2=2001:1608:10:25:0:0:1c04:b12f
PIHOLE_DNS_3=194.150.168.168
DNS_FQDN_REQUIRED=false
DNS_BOGUS_PRIV=false
DNSSEC=false
CONDITIONAL_FORWARDING=false
```

Einstellungen im pihole