
FRITZ!Box 7490
MyFRITZ!
FRITZ!NAS
Overview
Internet
Telephony
Home Network
Mesh
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FRITZ!Box Name
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IPv6 Addresses
Also announce DNSv6 server via router advertisement (RFC 5006)
If you would like to use a different DNSv6 server in your home network, enter its IPv6 address here so that the FRITZ!Box can announce it to the device in the home network.
Local DNSv6 server:
fd00 : 0 : 0 : 0 : e228 : 6dff : fea9 : fde1
Reset
DHCPv6 Server in the Home Network
Enable DHCPv6 server in the FRITZ!Box for the home network:
Disable DHCPv6 server in the FRITZ!Box:
There are no other DHCPv6 servers in the home network
Devices in the home network should use automatic configuration (SLAAC) to determine their own IPv6 address.
Enable the O flag in the router advertisement messages of the FRITZ!Box
Devices in the home network should obtain all information other than their IP address (DNS server, for instance) from another DHCPv6 server in the home network.
Enable the M and the O flags in the router advertisement messages of the FRITZ!Box (SLAAC possible)
Devices in the home network can obtain their IPv6 address from another DHCPv6 server in the home network. They can also obtain other relevant information such as DNS servers from this DHCPv6 server. Devices that do not support DHCPv6 can use SLAAC (Stateless Address Autoconfiguration).
Enable the M and the O flags in the router advertisement messages of the FRITZ!Box (SLAAC not possible)
Apply
Discard
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