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< Back IPv6 Addresses

If no IPv6 internet connection has been established, the FRITZ!Box can assign unique local addresses (ULA) to devices in the home network so that they can communicate with each other.

Router advertisement enabled in the LAN

Unique Local Addresses

Define how the Unique Local Addresses (ULA) should be defined to the devices in the home network.

- Assign unique local addresses (ULA) as long as no IPv6 connection exists (recommended)
- Do not assign unique local addresses (ULA) (not recommended)
- Always assign unique local addresses (ULA)

Unique local address of your FRITZ!Box: fd00::e228:6dff:fea9:fde1/64

Set ULA prefix manually

fd : : : /64

Additional IPv6 Routers in the Home Network

- Allow IPv6 prefixes announced by other IPv6 routers in the home network
- This FRITZ!Box provides the standard internet connection

DNSv6 Server in the Home Network

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