

# Creating an IPv6 interface using SLAAC

In this recipe you will learn how to configure an interface on your FortiGate to assign IPv6 addresses. Using Stateless Address Autoconfiguration (SLAAC), the IPv6 interface will automatically assign IPv6 addresses to any device that connects to that port.

This recipe assumes that your Internet connection is enabled for IPv6.



The IPv6 address block used in this recipe is reserved for documentation purposes and will not work in your environment. If you're not sure how to determine the correct IPv6 address for your environment, refer to the [FortiOS IPv6 Handbook Chapter](#).

1. Configuring the IPv6 network interface
2. Configuring the IPv6 firewall address
3. 'Bouncing' the IPv6 interface
4. Results







