BARIX

How to enable SLAAC protocol on Barix Barionet 1000

The SLAAC protocol is supported in our IPv6 capable Barionet 1000 device by default.

Configuration:

By setting the Barionet 1000 to use DHCPv6 on the desired interface it's possible to set the IPv6 global address via SLAAC.

Testing:

To test this, connect the Barionet 1000 directly to the Ethernet port of a Linux PC. On the PC, install and configure the Linux IPv6 Linux Advertisement Daemon (radvd).

On the Barionet 1000, verify that the global IPv6 address gets properly set according to the Router Advertisement packets generated by the Linux host.

IPv6 client part is handled by the odhcp6c application already installed on the Barionet 1000.

See https://github.com/openwrt/odhcp6c for additional info.

V.1.0