

## Software Switch:

A software switch, or soft switch, is a virtual switch that is implemented at the software or firmware level & not at the hardware level. Soft switch can be used to simplify communication between devices connected to different FortiGate interfaces.

For example, using a software switch, you can place the FortiGate interface connected to an internal network on the same subnet as your wireless interfaces. Then devices on the internal network can communicate with devices on the wireless network without any additional configuration on the FortiGate unit, such as additional security policies. A software switch can also be useful if you require more hardware ports for the switch on a FortiGate unit. A soft switch has one IP address and all the interfaces in the software switch are on the same subnet.

This is a logical bound of interfaces of different types. It can be used if physical interfaces and WiFi interfaces/SSIDs/etc should be bound together. Supported in NAT mode only.

