

PICOS Mode Selection

PicOS can run in two different modes:

- L2/L3 Mode
- OVS Mode

L2/L3 Mode

In the L2/L3 (Layer 2 / Layer 3) mode, PicOS can run switching and routing protocols, as well as OpenFlow applications. In this mode, L2/L3 daemons are running, but OVS can also be activated if [CrossFlow](#) is enabled.

OVS Mode

In the OVS (Open vSwitch) mode, PicOS is optimized for OpenFlow applications. In this mode, L2/L3 daemons are not running, and the system is fully dedicated to OpenFlow and OVS.

Helpful related pages:

- [PicOS Configuration File](#)
- [Checking PicOS Mode](#)
- [Changing PicOS Mode from CLI](#)
- [Changing PicOS Mode by Modifying the Configuration File](#)