

How many OSPF areas are supported by Classic devices

- 2018-02-09 - Classic Switches

A Classic device with L3P firmware - that's the one supporting OSPF - does maximum support 30 areas of which one is the backbone area 0.0.0.0. This means you can create 29 areas other than the backbone area within a device.

Creating a second area makes the device to an Area Border Router ABR.

Please note that each area needs CPU performance.

Please also remember what an area is for and evaluate whether it's necessary to have several areas.