

set protocols ospf4 area virtual-link authentication md5 simple-password

Users can configure the simple password key of virtual link OSPF interface md5 ID authentication.

Command Syntax

set protocols ospf4 vrf <vrf-name> area <area-id> virtual-link <router-id> authentication md5 <int> simple-password <pd>

Parameter

- *<vrf-name>* Optional. Specifies a VRF name. The value is a string. It's a user-defined VRF set by the command **set ip vrf <vrf-name> [description <string>]**.

Note that: The configuration is in the default VRF if not explicitly bound to any VRF.

- *<area-id>* The OSPF area to which the attached network belongs.
- *<router-id>* A unique 32-bit identifier within this AS.
- *<int>* The MD5 authentication key ID range 0-255
- *<pd>* Simple password authentication key.

Example

- This example configure the simple password key of the virtual link OSPF interface md5 key ID authentication

```
admin@XorPlus# set protocols ospf4 area 0.0.0.0 virtual-link 4.4.4.4 authentication md5 23 simple-password pica8
admin@XorPlus# commit
```