

set protocols ospf4 area interface vif address authentication md5 end-time

To configure the deadline of an MD5 authentication key for OSPF packets, use the **set protocols ospf4 area interface vif address authentication md5 end-time** command in L2/L3 configuration mode.

Command Syntax

```
set protocols ospf4 vrf vrf-name area area-id interface interface-name vif vif-name address ip-address authentication md5 key-id end-time time
```

Parameters

<i>vrf-name</i>	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.
<i>area-id</i>	OSPF area identifier.
<i>interface-name</i>	Interface name.
<i>vif-name</i>	Virtual interface name.
<i>ip-address</i>	Virtual interface IP address used for OSPF.
<i>key-id</i>	MD5 authentication key identifier. The range is 0-255.
<i>time</i>	Expiry time for the MD5 authentication key. The format is YYYY-MM-DD.HH:MM.

Example

This example configures the end time for MD5 authentication of OSPF packets using the key ID 1.

```
admin@Switch# set protocols ospf4 area 0.0.0.0 interface vlan2 vif vlan2 address 10.2.2.1 authentication md5 1 end-time 2015-10-18.23:24
```