



# Security CLI Reference

CLI commands for configuring and monitoring security.

## Security Configuration Commands

Use the following commands to configure security parameters:

```
security
  control
    protocol (dtls | tls)
    tls-port number
  ipsec
    authentication-type type
    rekey seconds
    replay-window number
  vpn vpn-id
    interface ipsecnumber
      access-list acl-name
      block-non-source-ip
      clear-dont-fragment
      dead-peer-detection interval seconds retries number
      description text
    ike
      authentication-type type
      local-id id
      pre-shared-secret password
      remote-id id
      cipher-suite suite
      group number
      mode mode
      rekey seconds
      version number
    ip address ipv4-prefix/length
  ipsec
    cipher-suite suite
    perfect-forward-secrecy pfs-setting
    rekey seconds
    replay-window number
  mtu bytes
  policer policer-name
  rewrite-rule rule-name
  [no] shutdown
  tcp-mss-adjust bytes
  tunnel-destination (dns-name | ipv4-address)
  (tunnel-source ip-address | tunnel-source-interface interface-name)
```

## Security Monitoring Commands

- `show control connections`
- `show security-info`