



## K Show Commands

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# show key chain

```
{ show key chain [ <keychain> ] } [ __readonly__ TABLE_keychain <chain_name> { TABLE_key [ <key_id> ] [ <key_string> ] [ <crypto_algo> ] [ <accept_utc_zone> ] [ <accept_start> ] [ <accept_end> ] [ <accept_valid> ] [ <send_utc_zone> ] [ <send_start> ] [ <send_end> ] [ <send_valid> ] } }
```

## Syntax Description

|                        |                                 |
|------------------------|---------------------------------|
| show                   | Show running system information |
| key                    | Display Key Information         |
| chain                  | Display Keychain Information    |
| <i>keychain</i>        | (Optional) Keychain name        |
| <i>__readonly__</i>    | (Optional)                      |
| TABLE_keychain         | (Optional)                      |
| TABLE_key              | (Optional)                      |
| <i>chain_name</i>      | (Optional)                      |
| <i>key_id</i>          | (Optional)                      |
| <i>key_string</i>      | (Optional)                      |
| <i>crypto_algo</i>     | (Optional)                      |
| <i>accept_utc_zone</i> | (Optional)                      |
| <i>accept_start</i>    | (Optional)                      |
| <i>accept_end</i>      | (Optional)                      |
| <i>accept_valid</i>    | (Optional)                      |
| <i>send_utc_zone</i>   | (Optional)                      |
| <i>send_start</i>      | (Optional)                      |
| <i>send_end</i>        | (Optional)                      |
| <i>send_valid</i>      | (Optional)                      |

## Command Mode

- /exec

# show key chain mode decrypt

```
{ show key chain [ <keychain> ] mode decrypt } [ __readonly__ TABLE_keychain_decrypt <chain_name>
{ TABLE_key [ <key_id> ] [ <key_string> ] [ <crypto_algo> ] [ <accept_utc_zone> ] [ <accept_start> ] [
<accept_end> ] [ <accept_valid> ] [ <send_utc_zone> ] [ <send_start> ] [ <send_end> ] [ <send_valid> ] } }
```

## Syntax Description

|                               |                                 |
|-------------------------------|---------------------------------|
| show                          | Show running system information |
| key                           | Display Key Information         |
| chain                         | Display Keychain Information    |
| <i>keychain</i>               | (Optional) Keychain name        |
| mode                          | Mode of display                 |
| decrypt                       | Display Decrypted Keystings     |
| <i>__readonly__</i>           | (Optional)                      |
| <i>TABLE_keychain_decrypt</i> | (Optional)                      |
| <i>TABLE_key</i>              | (Optional)                      |
| <i>chain_name</i>             | (Optional)                      |
| <i>key_id</i>                 | (Optional)                      |
| <i>key_string</i>             | (Optional)                      |
| <i>crypto_algo</i>            | (Optional)                      |
| <i>accept_utc_zone</i>        | (Optional)                      |
| <i>accept_start</i>           | (Optional)                      |
| <i>accept_end</i>             | (Optional)                      |
| <i>accept_valid</i>           | (Optional)                      |
| <i>send_utc_zone</i>          | (Optional)                      |
| <i>send_start</i>             | (Optional)                      |
| <i>send_end</i>               | (Optional)                      |
| <i>send_valid</i>             | (Optional)                      |

## Command Mode

- /exec

# show keystore

```
show keystore [ __readonly__ { TABLE_sksd_state_entries <index> <handle> } <keystore_type>
<keystore_ver> <fw_panic> <fw_resets> <rx_fifo_underruns> <rx_timeouts> <rx_bad_checksums>
<rx_bad_fragment_lengths> <keystore_corruption> ]
```

## Syntax Description

|                                |  |
|--------------------------------|--|
| keystore                       | keystore stats                                 |
| <i>__readonly__</i>            | (Optional)                                     |
| TABLE_sksd_state_entries       | (Optional) Displays handles of the keys stored |
| <i>index</i>                   | (Optional) Index value                         |
| <i>handle</i>                  | (Optional) Handle Name                         |
| <i>keystore_type</i>           | (Optional) Type of storage h/w or s/w          |
| <i>keystore_ver</i>            | (Optional) Version                             |
| <i>fw_panic</i>                | (Optional) Number of panics                    |
| <i>fw_resets</i>               | (Optional) Number of Resets                    |
| <i>rx_fifo_underruns</i>       | (Optional) Rx FIFO Underruns                   |
| <i>rx_timeouts</i>             | (Optional) Number of Rx timeouts               |
| <i>rx_bad_checksums</i>        | (Optional) Number of Bad Checksums             |
| <i>rx_bad_fragment_lengths</i> | (Optional) Bad fragment lengths received       |
| <i>keystore_corruption</i>     | (Optional) Number of corruptions detected      |

## Command Mode

- /exec

# show kim inconsistency

show kim inconsistency

## Syntax Description

|               |                                 |
|---------------|---------------------------------|
| show          | Show running system information |
| kim           | Display KIM information         |
| inconsistency | KIM inconsistency               |

## Command Mode

- /exec

# show kubernetes containers

show kubernetes containers [ brief | interface <if\_name> ]

## Syntax Description

|                |                                   |
|----------------|-----------------------------------|
| show           | Show running system information   |
| kubernetes     | Show kubernetes                   |
| containers     | containers                        |
| brief          | (Optional) Show brief information |
| interface      | (Optional) Interface name         |
| <i>if_name</i> | (Optional) Physical interface     |

## Command Mode

- /exec