K 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
keychain	(Optional) Keychain name
__readonly__	(Optional)
TABLE_keychain	(Optional)
TABLE_key	(Optional)
chain_name	(Optional)
key_id	(Optional)
key_string	(Optional)
crypto_algo	(Optional)
accept_utc_zone	(Optional)
accept_start	(Optional)
accept_end	(Optional)
accept_valid	(Optional)
send_utc_zone	(Optional)
send_start	(Optional)
send_end	(Optional)
send_valid	(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
keychain	(Optional) Keychain name
mode	Mode of display
decrypt	Display Decrypted Keystrings
__readonly__	(Optional)
TABLE_keychain_decrypt	(Optional)
TABLE_key	(Optional)
chain_name	(Optional)
key_id	(Optional)
key_string	(Optional)
crypto_algo	(Optional)
accept_utc_zone	(Optional)
accept_start	(Optional)
accept_end	(Optional)
accept_valid	(Optional)
send_utc_zone	(Optional)
send_start	(Optional)
send_end	(Optional)
send_valid	(Optional)

Command Mode

- /exec

show keystore

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

Syntax Description

keystore	keystore stats
__readonly__	(Optional)
TABLE_sksd_state_entries	(Optional) Displays handles of the keys stored
index	(Optional) Index value
handle	(Optional) Handle Name
keystore_type	(Optional) Type of storage h/w or s/w
keystore_ver	(Optional) Version
fw_panics	(Optional) Number of panics
fw_resets	(Optional) Number of Resets
rx_fifo_underruns	(Optional) Rx FIFO Underruns
rx_timeouts	(Optional) Number of Rx timeouts
rx_bad_checksums	(Optional) Number of Bad Checsums
rx_bad_fragment_lengths	(Optional) Bad fragment lenghts received
keystore_corruption	(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
if_name	(Optional) Physical interface

Command Mode

- /exec