



New, Changed, and Deprecated Show Commands in Cisco Nexus 9000 Release 9.2(3)

- [New Commands in Cisco NX-OS Release 9.2\(3\), on page 2](#)
- [Changed Commands in Cisco NX-OS Release 9.2\(3\), on page 3](#)

New Commands in Cisco NX-OS Release 9.2(3)

The following commands are added in this release.

- show aaa client radius statistics <host0> [__readonly__ TABLE_allstat [<auth_client>] TABLE_allcoastat [<requests>] [<transactions>] [<retransmissions>] [<active_trans>] [<ack_responses>] [<nak_responses>] [<invalid_req>] [<errors>]]
- show aaa server radius statistics [__readonly__ TABLE_allstat [<auth_ser>] [<coa_sessions>] TABLE_alldot1xstat [<request_sent>] [<resp_received>] [<resp_timeout>] [<errors>]]
- show consistency-checker racl svi interface <vlan-id>
- show consistency-checker selective-qinq
- show consistency-checker selective-qinq interface { <int-id> | <ch-id> }
- show logging dropcount
- show logging rfc-strict
- show nbm flows static [group <grp>] [source <src>]
- show ngoam mct-stats [__readonly__ <sent> <rcvd> <resp-sent> <resp-rcvd> <send-fail> <rcv-fail> <send-rel-fail>]
- show pnp lease
- show pnp posix_pi configs
- show pnp posix_pi tech-support
- show pnp profiles
- show pnp status
- show pnp summary
- show pnp version
- show username <username> passphrase timevalues [__readonly__ [timevalues [<tvalue>]] [passphrase_change <last_passphrase_change>] [Default_lifetime <def_ltime>] [Default_warntime <def_wrtime>] [Default_gracetime <def_gtime>]]
- show userpassphrase { default-lifetime | default-warntime | default-gracetime | timevalues } [__readonly__ [Default_warntime <def_wrtime>] [Default_gracetime <def_gtime>] [Default_lifetime <def_ltime>]]
- show vpc fabric-ports [__readonly__ [{ TABLE_fabric_ports <vpc-fabric-ports> }]]
- show vpc virtual-peerlink dest reachable
- show vpc virtual-peerlink vlan consistency

Changed Commands in Cisco NX-OS Release 9.2(3)

The following commands are changed in this release.

- OLD: show [<ip_ipv6_mac>] access-lists [<name>] [capture session <capture_session>] [<expanded> | <summary> | <private> | <brief> | <stats-detail>] [__readonly__ TABLE_ip_ipv6_mac <op_ip_ipv6_mac> <show_summary> <acl_name> [<statistics>] [<frag_opt_permit_deny>] [<global_capture_session>] [TABLE_seqno <seqno> { <permitdeny> [<proto_str> | <proto> | <ip> | <ipv6>] } { <src_any> | <src_ip_prefix> | <src_ip_addr> <src_ip_mask> | <src_ipv6_prefix> | <src_ipv6_addr> <src_ipv6_mask> | <mac_src> <mac_src_wild> | <src_addrgrp> } [<src_port_op> [<src_port1_str>] { <src_port1_num> } [<src_port2_str> | <src_port2_num>] | <src_portgrp>] { <dest_any> | <dest_ip_prefix> | <dest_ip_addr> <dest_ip_mask> | <dest_ipv6_prefix> | <dest_ipv6_addr> <dest_ipv6_mask> | <mac_dest> <mac_dest_wild> | <dest_addrgrp> } [<dest_port_op> [<dest_port1_str>] { <dest_port1_num> } [<dest_port2_str> | <dest_port2_num>] | <dest_portgrp>] [{ <icmp_type> [<icmp_code>] | <icmp_str> } | { <icmpv6_type> [<icmpv6_code>] | <icmpv6_str> }] [<igmp_type> | <igmp_type_str>] [[<precedence> | <precedence_str>] [<tos> | <tos_str>]] [<dscp> | <dscp_str>] [[<ttl>]] [<log>] [<udfs>] [<capture_session>] [<fragments>] [<plen_op> <plen1> [<plen2>]] [<urg>] [<ack>] [<psh>] [<rst>] [<syn>] [<fin>] [<established>] [<http-method> | <http_opt_str>] [<tcp-option-length>] [<tcp-flags-mask>] [<flow_label>] [<timerange>] [<eth_proto> | <eth_proto_str>] [<vlan>] [<cos>] [<match_count>]] [TABLE_match <module> <module_match_count>] [<nve_vni>] | <remark> [<action> <actionid>] }] [ethernet <ethertypeid> | vlan <vlanid> | ingress_intf { <intfid> | <intfname> } | vlan_priority <vlanpriorityid>] + [<action> <actionid>] [[<stats_enabled>] [<frag_option>] { <num_ace> } { <conf_if_header> } [<conf_if>] { <active_if_header> } [<active_if>]]]]
- NEW: show [<ip_ipv6_mac>] access-lists [<name>] [capture session <capture_session>] [<expanded> | <summary> | <private> | <brief> | <stats-detail>] [__readonly__ TABLE_ip_ipv6_mac <op_ip_ipv6_mac> <show_summary> <acl_name> [<statistics>] [<frag_opt_permit_deny>] [<global_capture_session>] [TABLE_seqno <seqno> { <permitdeny> [<proto_str> | <proto> | <ip> | <ipv6>] } { <src_any> | <src_ip_prefix> | <src_ip_addr> <src_ip_mask> | <src_ipv6_prefix> | <src_ipv6_addr> <src_ipv6_mask> | <mac_src> <mac_src_wild> | <src_addrgrp> } [<src_port_op> [<src_port1_str>] { <src_port1_num> } [<src_port2_str> | <src_port2_num>] | <src_portgrp>] { <dest_any> | <dest_ip_prefix> | <dest_ip_addr> <dest_ip_mask> | <dest_ipv6_prefix> | <dest_ipv6_addr> <dest_ipv6_mask> | <mac_dest> <mac_dest_wild> | <dest_addrgrp> } [<dest_port_op> [<dest_port1_str>] { <dest_port1_num> } [<dest_port2_str> | <dest_port2_num>] | <dest_portgrp>] [{ <icmp_type> [<icmp_code>] | <icmp_str> } | { <icmpv6_type> [<icmpv6_code>] | <icmpv6_str> }] [<igmp_type> | <igmp_type_str>] [[<precedence> | <precedence_str>] [<tos> | <tos_str>]] [<dscp> | <dscp_str>] [[<ttl>]] [<log>] [<udfs>] [<capture_session>] [<fragments>] [<plen_op> <plen1> [<plen2>]] [<urg>] [<ack>] [<psh>] [<rst>] [<syn>] [<fin>] [<established>] [<http-method> | <http_opt_str>] [<tcp-option-length>] [<tcp-flags-mask>] [<flow_label>] [<timerange>] [<eth_proto> | <eth_proto_str>] [<vlan>] [<cos>] [<match_count>]] [TABLE_match <module> <module_match_count>] [[<nve_vni>] | <remark> [<action> <actionid>] }] [ethernet <ethertypeid> | vlan <vlanid> | ingress_intf { <intfid> | <intfname> } | vlan_priority <vlanpriorityid>] + [<action> <actionid>] [[<stats_enabled>] [<frag_option>] [<ign_rtable>] { <num_ace> } { <conf_if_header> } [<conf_if>] { <active_if_header> } [<active_if>]]]]
- OLD: show acl status [__readonly__ [<status_log_string>]]
- NEW: show acl status [__readonly__ [<current_operation> [<current_operation_stage>] [<current_operation_cli>] <last_operation> [<last_operation_status>] [<last_operation_cli>] [<current_acl>] [<current_ace>]]]

- OLD: show bfd { [vrf { <vrf-name> | <vrf-known-name> | all }] } { [<ip_type>] } neighbors { [multihop] [module <module_no>] [interface <intf_id>] [application <bfd_cli_client_names>] [{ src-ip <src_ip> | src-ipv6 <src_ipv6> }] [{ dest-ip <dest_ip> | dest-ipv6 <dest_ipv6> }] [vrf { <vrf-name> | <vrf-known-name> | all }] } + [details] [__readonly__ TABLE_bfdNeighbor <local_disc> [<header>] [<sess_type>] [<vrf_name>] [<src_ip_addr>] [<src_ipv6_addr>] [<dest_ip_addr>] [<dest_ipv6_addr>] [<remote_disc>] [<local_state>] [<remote_state>] [<holddown>] [<cur_detect_mult>] [<intf>] [<echo>] [<echo_tx>] [<local_diag>] [<demand>] [<poll>] [<min_tx>] [<min_rx>] [<local_multi>] [<detect_timer>] [<down_count>] [<tx_interval>] [<rx_count>] [<rx_avg>] [<rx_min>] [<rx_max>] [<last_rx>] [<tx_count>] [<tx_avg>] [<tx_min>] [<tx_max>] [<last_tx>] [<app>] [<up_time>] [<version>] [<diag>] [<state_bit>] [<demand_bit>] [<poll_bit>] [<final_bit>] [<multiplier>] [<length>] [<my_disc>] [<your_disc>] [<min_tx_interval>] [<req_min_rx>] [<min_echo_interval>] [<out_str>] [<host_lc>] [<down_reason>] [<no_host_reason>] [<parent>] [<per_link_str>] [<auth>] [<auth_bit>] [<print_details>]] }
- NEW: show bfd { [vrf { <vrf-name> | <vrf-known-name> | all }] } { [<ip_type>] } neighbors { [multihop] [module <module>] [interface <intf_id>] [application <bfd_cli_client_names>] [{ src-ip <src_ip> | src-ipv6 <src_ipv6> }] [{ dest-ip <dest_ip> | dest-ipv6 <dest_ipv6> }] [vrf { <vrf-name> | <vrf-known-name> | all }] } + [details] [__readonly__ TABLE_bfdNeighbor <local_disc> [<header>] [<sess_type>] [<vrf_name>] [<src_ip_addr>] [<src_ipv6_addr>] [<dest_ip_addr>] [<dest_ipv6_addr>] [<remote_disc>] [<local_state>] [<remote_state>] [<holddown>] [<cur_detect_mult>] [<intf>] [<echo>] [<echo_tx>] [<local_diag>] [<demand>] [<poll>] [<min_tx>] [<min_rx>] [<local_multi>] [<detect_timer>] [<down_count>] [<tx_interval>] [<rx_count>] [<rx_avg>] [<rx_min>] [<rx_max>] [<last_rx>] [<tx_count>] [<tx_avg>] [<tx_min>] [<tx_max>] [<last_tx>] [<app>] [<up_time>] [<version>] [<diag>] [<state_bit>] [<demand_bit>] [<poll_bit>] [<final_bit>] [<multiplier>] [<length>] [<my_disc>] [<your_disc>] [<min_tx_interval>] [<req_min_rx>] [<min_echo_interval>] [<out_str>] [<host_lc>] [<down_reason>] [<no_host_reason>] [<parent>] [<per_link_str>] [<auth>] [<auth_bit>] [<print_details>]] }
- OLD: show boot [__readonly__ { [TABLE_bootvar_show <Str1>] }]
- NEW: show boot [__readonly__ { [TABLE_Current_Bootvar <current_sup_module> <current_image> <current_poap_status>] [TABLE_Startup_Bootvar <start_sup_module> <start_image> <start_poap_status>] }]
- OLD: show catena analytics { per-acl { per-node | per-device-group } | per-catena-instance <instance-name> [per-chain [<chain-id>]] } [__readonly__ <instance_name> <per_node> <per_node_total> <per_node_total_val> <chain_id> <per_device_group> <per_device_group_hdr> <per_device_group_val> <stats_counter>]
- NEW: show catena analytics { per-acl { per-node | per-device-group | per-vlan-group | per-port-group | total } | per-catena-instance <instance-name> [per-chain [<chain-id>]] } [__readonly__ <instance_name> <per_node> <per_node_total> <per_node_total_val> <per_intf_total_val> <per_vlan_total_val> <chain_id> <per_device_group> <per_device_group_hdr> <per_device_group_val> <per_vlan_group> <per_vlan_group_hdr> <per_vlan_group_val> <per_port_group> <per_port_group_val> <per_port_group_hdr> <total_val> <stats_counter>]
- OLD: show cfs application [{ name <cfs-dyn-app-name> | sap <i0> }] [__readonly__ [{ enabled <enabled> } { timeout <timeout> } { merge_capable <merge_capable> } { scope <scope> } { region <region> }] [{ TABLE_apps <app_name> <app_enabled> <app_scope> }]]

- NEW: show cfs application [{ name <cfs-dyn-app-name> | sap <i0> }] [__readonly__ [<enabled> <timeout> <merge_capable> <scope> <region>] [{ TABLE_apps <app_name> <app_enabled> <app_scope> }]]
- OLD: show cfs status [__readonly__ { distribution <distribution> } { distribution_over_ip <dist_over_ip> } { ipv4_multicast_address <ipv4_mcast_addr> } { ipv6_multicast_address <ipv6_mcast_addr> } { distribution_over_ethernet <dist_over_eth> }]
- NEW: show cfs status [__readonly__ <distribution> <dist_over_ip> <ipv4_mcast_addr> <ipv6_mcast_addr> <dist_over_eth>]
- OLD: show consistency-checker forwarding [ip | ipv4] [unicast] [vrf { <vrf-name> | all_vrfs }] [module { <module> | all_modules }] | show forwarding [ip | ipv4] [unicast] inconsistency [vrf { <vrf-name> | all_vrfs }] [module { <module> | all_modules }] [__readonly__ TABLE_inconsistency <id> <slot> [<unit>] <vrf> [<ipaddr>] [<ipprefix>] [<interface>] <reason>]
- NEW: show consistency-checker forwarding [ip | ipv4] [unicast] [suppress_transient] [vrf { <vrf-name> | all_vrfs }] [module { <module> | all_modules }] | show forwarding [ip | ipv4] [unicast] inconsistency [suppress_transient] [vrf { <vrf-name> | all_vrfs }] [module { <module> | all_modules }] [__readonly__ TABLE_inconsistency <id> <slot> [<unit>] <vrf> [<ipaddr>] [<ipprefix>] [<interface>] <reason>]
- OLD: show consistency-checker forwarding ipv6 [unicast] [vrf { <vrf-name> | all_vrfs }] [module { <module> | all_modules }] | show forwarding ipv6 [unicast] inconsistency [vrf { <vrf-name> | all_vrfs }] [module { <module> | all_modules }] [__readonly__ TABLE_inconsistency <idipv6> <slotipv6> [<unitipv6>] <vrfipv6> [<ipv6addr>] [<ipv6prefix>] [<interfaceipv6>] <reasonipv6>]
- NEW: show consistency-checker forwarding ipv6 [unicast] [suppress_transient] [vrf { <vrf-name> | all_vrfs }] [module { <module> | all_modules }] | show forwarding ipv6 [unicast] inconsistency [suppress_transient] [vrf { <vrf-name> | all_vrfs }] [module { <module> | all_modules }] [__readonly__ TABLE_inconsistency <idipv6> <slotipv6> [<unitipv6>] <vrfipv6> [<ipv6addr>] [<ipv6prefix>] [<interfaceipv6>] <reasonipv6>]
- OLD: show consistency-checker vxlan config-check
- NEW: show consistency-checker vxlan config-check [detail]
- OLD: show consistency-checker vxlan l3 [verbose]
- NEW: show consistency-checker vxlan l3 vrf <vrf-name> { brief | detail }
- OLD: show elam report [l2 | l3 | l4 | aclqos | mcast] [detail | summary]
- NEW: show elam report [l2 | l3 | l4 | aclqos | mcast | mpls]
- OLD: show environment [fan [detail1] | power [detail] [ampere] [input] | temperature [module <module> | <s0> <santa-cruz-range> | psu]] [__readonly__ [{ TABLE_clockinfo <clockname> <clkmodel> <clkhwver> <clkstatus> <act_standby> }] [{ fandetails [{ TABLE_faninfo <fanname> <fanmodel> <fanhwver> <fandir> <fanstatus> }] [{ TABLE_fan_zone_speed <zone> <zonespeed> <fan_filter_status> [{ TABLE_fantray <fanname> <trayfannum> <fandir> <fanperc> <fanrpm> }] [{ TABLE_psufan <fanname> <fan1rpm> <fan2rpm> }] }] [{ powersup <voltage_level> { TABLE_psinfo <psnum> <psmodel> [<actual_out>] [<actual_input>] [<tot_capa>] [<input_type>] [<watts>] [<amps>] [<ps_status>] [<ps_status_3k> }] [{ TABLE_mod_pow_info <modnum> <mod_model> [<actual_draw>] [<allocated>] [<watts_requested>] [<amps_requested>] [

```

<watts_allocated> ][ <amps_allocated> ][ <modstatus> ][ <modstatus_3k> ] } ] [ { power_summary [
<ps_redun_mode> ][ <ps_redun_mode_3k> ][ <ps_oper_mode> ][ <ps_redun_op_mode> ]
<tot_pow_capacity> [ <tot_gridA_capacity> ][ <tot_gridB_capacity> ][ <cumulative_power> ][
<tot_pow_out_actual_draw> ][ <tot_pow_input_actual_draw> ][ <tot_pow_alloc_budgeted> ][
<reserve_sup> ][ <pow_used_by_mods> ] <available_pow> } ] [ { powersup_detail <reserve_sup>
<reserve_xbar> <reserve_fan> <reserve_supxbarfan> <pow_used_by_mods> } ] <all_inlets_connected>
[ { TABLE_ps_detail_info <det_name> <det_total_cap> <det_volt> <det_pintot> [ <det_pina> ] <det_vin>
<det_iin> <det_pout> <det_vout> <det_iout> [ <det_pinb> ] [ <det_iinb> ] [ <det_vinb> ] [ <det_cord>
] <det_sw_alarm> [ { TABLE_det_hw_alarm_regval <regnum> <regval> } ] [ {
TABLE_det_hw_alarm_str <regnumstr> <bitnumstr> <alarm_str> } ] } ] [ { TABLE_psinputinfo_n3k
<ps_slot> <ps_input_voltage> <ps_input_current> <ps_in_power> <ps_output_voltage>
<ps_output_current> <ps_state> } ] } ] [ { fandetails_3k [ { TABLE_faninfo <fanname> <fanmodel>
<fanhwver> <fandir> <fanstatus> } ] { TABLE_fan_zone_speed <zone> <speed> } <fan_filter_status>
[ { TABLE_fantray <fanname> <fanname> <fandir> <fanperc> <fanrpm> } ] [ { TABLE_psufan
<fanname> <fan1rpm> <fan2rpm> } ] } ] [ { TABLE_tempinfo <tempmod> <sensor> <majthres>
<minthres> <curtemp> <alarmstatus> [ <temptype> ] } ] [ { TABLE_psutempinfo <psumod> <inlet_temp>
<outlet_temp> <heatsink_temp> } ] } ]

```

- NEW: show environment [fan [detail1] | power [detail] [ampere] [input] | temperature [module <module> | <s0> <santa-cruz-range> | psu] [__readonly__ [{ TABLE_clockinfo <clockname> <clkmodel> <clkhwver> <clkstatus> <act_standby> }] [{ fandetails [{ TABLE_faninfo <fanname> <fanmodel> <fanhwver> <fandir> <fanstatus> }] { TABLE_fan_zone_speed <zone> <zonespeed> } <fan_filter_status> [{ TABLE_fantray <fanname> <trayfanname> <fandir> <fanperc> <fanrpm> }] [{ TABLE_psufan <fanname> <fan1rpm> <fan2rpm> }] }] [{ powersup [<voltage_level>] [{ TABLE_psinfo <psnum> <psmodel> [<actual_out>] [<actual_input>] [<tot_capa>] [<input_type>] [<watts>] [<amps>] [<ps_status>] [<ps_status_3k>] }] [{ TABLE_mod_pow_info <modnum> <mod_model> [<actual_draw>] [<allocated>] [<watts_requested>] [<amps_requested>] [<watts_allocated>] [<amps_allocated>] [<modstatus>] [<modstatus_3k>] }] [{ power_summary [<ps_redun_mode>][<ps_redun_mode_3k>][<ps_oper_mode>][<ps_redun_op_mode>] <tot_pow_capacity> [<tot_gridA_capacity>][<tot_gridB_capacity>][<cumulative_power>][<tot_pow_out_actual_draw>][<tot_pow_input_actual_draw>][<tot_pow_alloc_budgeted>][<reserve_sup>][<pow_used_by_mods>] <available_pow> }] [{ powersup_detail <reserve_sup> <reserve_xbar> <reserve_fan> <reserve_supxbarfan> <pow_used_by_mods> }] [<all_inlets_connected>] [{ TABLE_ps_detail_info <det_name> <det_total_cap> <det_volt> <det_pintot> [<det_pina>] <det_vin> <det_iin> <det_pout> <det_vout> <det_iout> [<det_pinb>] [<det_iinb>] [<det_vinb>] [<det_cord>] <det_sw_alarm> [{ TABLE_det_hw_alarm_regval <regnum> <regval> }] [{ TABLE_det_hw_alarm_str <regnumstr> <bitnumstr> <alarm_str> }] }] [{ TABLE_psinputinfo_n3k <ps_slot> <ps_input_voltage> <ps_input_current> <ps_in_power> [<ps_output_voltage>] [<ps_output_current>] <ps_state> }] }] [{ fandetails_3k [{ TABLE_faninfo <fanname> <fanmodel> <fanhwver> <fandir> <fanstatus> }] { TABLE_fan_zone_speed <zone> <speed> } <fan_filter_status> [{ TABLE_fantray <fanname> <fanname> <fandir> <fanperc> <fanrpm> }] [{ TABLE_psufan <fanname> <fan1rpm> <fan2rpm> }] }] [{ TABLE_tempinfo <tempmod> <sensor> <majthres> <minthres> <curtemp> <alarmstatus> [<temptype>] }] [{ TABLE_psutempinfo <psumod> <inlet_temp> <outlet_temp> <heatsink_temp> }] }]
- OLD: show fabric database static-host [__readonly__ [TABLE_database_static_host { <host_key> <interface> <state> <retry_delay> <retry_attempts> }]]
- NEW: show fabric database static-host [__readonly__ { TABLE_database_static_host <host_key> <interface> <state> <retry_delay> <retry_attempts> }]
- OLD: show forwarding mpls drop-stats [platform | label0-fwd-stats] [__readonly__ <pkts> <bytes>]

- NEW: show forwarding mpls drop-stats [platform | label0-fwd-stats] [__readonly__ [{ TABLE_drop_stats <unit-number> <pkts> <bytes> }]]
- OLD: show forwarding mpls ecmp [module <module>] [platform] [__readonly__ [{ TABLE_ecmp <type> <num_paths> <ip_paths> <mpls_paths> <ecmp_hash> <holder> <refcount> <hw_index> [{ TABLE_ecmp_paths <out-intf> <out-ip> <label_info> <hh> <refcount> }] }]]
- NEW: show forwarding mpls ecmp [module <module>] [platform] [__readonly__ [{ TABLE_ecmp [<type>] [<num_paths>] [<ip_paths>] [<mpls_paths>] [<ecmp_hash>] [<holder>] [<refcount>] [<hw_index>] [<fec>] [{ TABLE_ecmp_paths [<out-intf>] [<out-ip>] [<label-info>] [<refcount>] [<hh>] [<ecmp-type> }] }]]]
- OLD: show hardware profile status [module <module>] [detail] [__readonly__ { <total_lpm> <total_host> <reserved_lpm> <max_host4_limit> <max_host6_limit> <max_mcast_limit> <max_mcast6_limit> <used_lpm_total> <used_v4_lpm> <used_v6_lpm> <used_v6_lpm_128> <used_host_lpm_total> <used_host_v4_lpm> <used_host_v6_lpm> <used_mcast> <used_mcast6> <used_mcast_oifl> <used_host_in_host_total> <used_host4_in_host> <used_host6_in_host> <mfib_fd_status> <mfib_fd_maxroute> <mfib_fd_count> <max_v6_lpm_65_to_127_limit> <max_v6_lpm_limit> <max_ecmp_table_limit> <used_ecmp_table> <lpm_to_host_migrate_table> <host_to_lpm_migrate_table> <max_mcast_transit_route_limit> <used_mcast_transit_routes> <max_ecmp_nh_table_limit> <used_ecmp_nh_table> }]
- NEW: show hardware profile status [module <module>] [detail] [__readonly__ { <total_lpm> <total_host> <reserved_lpm> <max_host4_limit> <max_host6_limit> <max_mcast_limit> <max_mcast6_limit> [<max_mcast_transit_route_limit>] [<max_v6_lpm_limit>] [<max_v6_lpm_65_to_127_limit>] [<used_lpm_total>] <used_v4_lpm> <used_v6_lpm> [<used_v6_lpm_128>] <used_host_lpm_total> <used_host_v4_lpm> <used_host_v6_lpm> <used_mcast> <used_mcast6> [<used_mcast_transit_routes>] <used_mcast_oifl> <used_host_in_host_total> <used_host4_in_host> <used_host6_in_host> <max_ecmp_table_limit> <used_ecmp_table> <max_ecmp_nh_table_limit> <used_ecmp_nh_table> [<mfib_fd_status>] [<mfib_fd_maxroute>] [<mfib_fd_count>] [<lpm_to_host_migrate_table>] [<host_to_lpm_migrate_table>] }]
- OLD: show hardware qos eoq stats-class [module <module>] [__readonly__ TABLE_qos_eoq_stats_class <module> <eoq-stats-class-desc>]
- NEW: show hardware qos eoq stats-class [module <module>] [__readonly__ TABLE_qos_eoq_stats_class [<module>] <eoq-stats-class-desc>]
- OLD: show hardware qos ing-pg-no-min [module <module>] [__readonly__ TABLE_qos_ing_pg_no_min <module>]
- NEW: show hardware qos ing-pg-no-min [module <module>] [__readonly__ TABLE_qos_ing_pg_no_min [<module>] <ingress_pg_min> <pg_min_value>]
- OLD: show hardware qos min-buffer [module <module>] [__readonly__ TABLE_qos_min_buffer_profile <module> <buff-prof-desc>]
- NEW: show hardware qos min-buffer [module <module>] [__readonly__ TABLE_qos_min_buffer_profile [<module>] <buff-prof-desc>]
- OLD: show install { inactive | active [brief] | committed } [__readonly__ { <curr_nxos_image> [TABLE_smu_list <install_smu_id> +] [TABLE_package_list <package_id>] [TABLE_base_package_list <base_package_id>] }]

- NEW: show install { inactive | active [brief] | committed } [__readonly__ { <curr_nxos_image> [TABLE_smu_list <install_smu_id> +] [TABLE_package_list <package_id> +] [TABLE_base_package_list <base_package_id> +] }]
- OLD: show ip arp vpc-statistics [__readonly__ { TABLE_arp_vpc_stats [<arp-pro-drp-pull-disable>] [<arp-pro-drp-push-msg-disable>] [<arp-pro-ign-snd-pull-disable>] [<arp-ign-snd-push-disable>] [<arp-drp-im-fail>] [<arp-drp-mcecm-fail>] [<arp-drp-invalid-pc-iod>] [<arp-drp-pt-lookup-fail>] [<arp-drp-resp-fail-no-mct>] [<arp-drp-resp-fail>] [<arp-mcecm-ifidx-vpc-fail>] [<arp-mcecm-vpc-ifidx-fail>] [<arp-periodic-mcecm-ifidx-vpc-fail>] [<arp-resp-sent>] [<arp-resp-recvd>] [<arp-resp-recv-err>] [<arp-rcvd-msg>] [<arp-send-fail>] [<arp-cfs-rel-dlvry-fail>] [<arp-cfs-rel-dnvry-suc>] [<arp-drp-pt-add-fail>] [<arp-drp-no-mem>] [<arp-drp-tmr-cre-fail>] [<arp-drp-add-adj-fail>] [<arp-off-drp-pt-lookup-fail>] [<arp-dont-drp-vlan-mismatch>] [<arp-drp-svi-invalid>] [<arp-dont-drop-sv-down>] [<arp-drp-mct-down>] [<arp-drp-ctxt-invalid>] [<arp-drp-vrf-invalid>] [<arp-drp-l3addr-invalid>] [<arp-drp-l3addr-sanity-fail>] [<arp-drp-mac-sanity-fail>] [<arp-own-rtr-mac>] [<arp-drp-own-ipaddr>] [<arp-drp-own-vipaddr>] [<arp-drp-adj-fail>] [<arp-drp-subnet-mismatch>] [<arp-drp-adj-exist>] [<arp-dont-drp-ip-not-enable>] [<arp-drp-total-cnt>] [<arp-dont-drop-total-cnt>] [<arp-drp-inval-phy-iod>] [<arp-add-adj>] [<arp-del-adj>] [<arp-adj-already-exist>] [<arp-sync-recv-op-add-adj>] [<arp-sync-recv-op-del-adj>] [<arp-sync-push-msg-adj-cnt>] [<arp-sync-send-op-add-adj>] [<arp-sync-send-op-del-adj>] [<arp-sync-adj-cnt>] [<arp-sync-addadj-fail>] [<arp-sync-drp-svi-inv>] [<arp-sync-drp-svi-dwn>] [<arp-sync-drp-ctxt-inv>] [<arp-sync-null-adj>] [<arp-sync-invalid-ip>] [<arp-periodic-sync-adj-l2-suppress-cnt>] [<arp-periodic-sync-stop-bcast-pkt-sync-count>] }]
- NEW: show ip arp vpc-statistics [__readonly__ { TABLE_arp_vpc_stats [<arp-pro-drp-pull-disable>] [<arp-pro-drp-push-msg-disable>] [<arp-pro-ign-snd-pull-disable>] [<arp-ign-snd-push-disable>] [<arp-drp-im-fail>] [<arp-drp-mcecm-fail>] [<arp-drp-invalid-pc-iod>] [<arp-drp-pt-lookup-fail>] [<arp-drp-resp-fail-no-mct>] [<arp-drp-resp-fail>] [<arp-mcecm-ifidx-vpc-fail>] [<arp-mcecm-vpc-ifidx-fail>] [<arp-periodic-mcecm-ifidx-vpc-fail>] [<arp-resp-sent>] [<arp-resp-recvd>] [<arp-resp-recv-err>] [<arp-rcvd-msg>] [<arp-send-fail>] [<arp-cfs-rel-dlvry-fail>] [<arp-cfs-rel-dnvry-suc>] [<arp-pkt-vmct-drop-count>] [<arp-drp-pt-add-fail>] [<arp-drp-no-mem>] [<arp-drp-tmr-cre-fail>] [<arp-drp-add-adj-fail>] [<arp-off-drp-pt-lookup-fail>] [<arp-dont-drp-vlan-mismatch>] [<arp-drp-svi-invalid>] [<arp-dont-drop-sv-down>] [<arp-drp-mct-down>] [<arp-drp-ctxt-invalid>] [<arp-drp-vrf-invalid>] [<arp-drp-l3addr-invalid>] [<arp-drp-l3addr-sanity-fail>] [<arp-drp-mac-sanity-fail>] [<arp-own-rtr-mac>] [<arp-drp-own-ipaddr>] [<arp-drp-own-vipaddr>] [<arp-drp-adj-fail>] [<arp-drp-subnet-mismatch>] [<arp-drp-adj-exist>] [<arp-dont-drp-ip-not-enable>] [<arp-drp-total-cnt>] [<arp-dont-drop-total-cnt>] [<arp-drp-inval-phy-iod>] [<arp-add-adj>] [<arp-del-adj>] [<arp-adj-already-exist>] [<arp-sync-recv-op-add-adj>] [<arp-sync-recv-op-del-adj>] [<arp-sync-push-msg-adj-cnt>] [<arp-sync-send-op-add-adj>] [<arp-sync-send-op-del-adj>] [<arp-sync-adj-cnt>] [<arp-sync-addadj-fail>] [<arp-sync-drp-svi-inv>] [<arp-sync-drp-svi-dwn>] [<arp-sync-drp-ctxt-inv>] [<arp-sync-null-adj>] [<arp-sync-invalid-ip>] [<arp-periodic-sync-adj-l2-suppress-cnt>] [<arp-periodic-sync-stop-bcast-pkt-sync-count>] [<arp-periodic-sync-vmct-stop-orphan-sync-count>] }]
- OLD: show ip pim config-sanity [__readonly__ [TABLE_vrf <out-context> [TABLE_RP <rp-addr> [{ <rperr-count><rp-interface><rp-error> }]] [TABLE_ANYCAST [{ <rperr-count> <anycast-rp-addr> [<arp-interface>] <arp-error> [<configure-as-RP> }]] [TABLE_MEMBER [{ <memerr-count> [<mem-interface>] <mem-error> }]] <found>] [TABLE_BSR [{ <rp-cand-count> [<rp-cand-interface>] <rp-cand-error> }] [{ <bsr-cand-count> [<bsr-cand-interface>] <bsr-cand-error> }]]] [TABLE_AUTORP [{ <rp-cand-count> [<rp-cand-interface>] <rp-cand-error> }] [{ <auto-cand-count> [<auto-cand-interface>] <auto-cand-error> }]]]]

- OLD: show postcard-telemetry monitor [name] [<monitorname> [cache [detailed]]] [__readonly__ <monitor> <use_count> <description> <record> <event> <exporter> <bucket_id> <src_addr> <dest_addr> <watchlist>]
- NEW: show postcard-telemetry monitor [name] [<monitorname> [cache [detailed]]] [__readonly__ <monitor> <use_count> <description> <event> <exporter> <bucket_id> <src_addr> <dest_addr> <watchlist>]
- OLD: show ptp packet-trace [__readonly__ [TABLE_ptp <intf-name> <sup-time> <pkt_dir> <pkt_type> <pkt_info>] <ptp-header> <ptp-end>]
- NEW: show ptp packet-trace [__readonly__ <ptp-header> [TABLE_ptp <intf-name> <sup-time> <pkt_dir> <pkt_type> <pkt_info>] <ptp-end>]
- OLD: show qos dcbxp incompatibility interface <iface-num> [__readonly__ { <pfco> <mtu> <lpg> <rpgo> <bw> <lfcoc> <rfcoc> <liscsi> <riscsi> }]
- NEW: show qos dcbxp incompatibility interface <iface-num> [__readonly__ { [{ TABLE_local_pfc <vl_id_lpg> [<lpg>] }] [{ TABLE_remote_pfc <vl_id_rpg> [<rpg>] }] [<mtu>] [{ TABLE_lpg <vl_id_lpg> [<cos_list_lpg>] [<bandwidth_lpg>] }] [{ TABLE_rpg <vl_id_rpg> [<cos_list_rpg>] [<bandwidth_rpg>] }] [<bw>] [<lfcoc>] [<rfcoc>] [<liscsi>] [<riscsi>] }]
- OLD: show route-map { <pbr_rmap_name> | <pbr_rmap_cfg_name> } pbr-statistics [__readonly__ <tag> <action> <seq> <pbr_pkt_count> <dflt_rtg_pkt_count>]
- NEW: show route-map { <pbr_rmap_name> | <pbr_rmap_cfg_name> } pbr-statistics [__readonly__ TABLE_rmap { TABLE_pbr <tag> <action> <seq> <pbr_pkt_count> } <dflt_rtg_pkt_count>]
- OLD: show snmp user [<s0> [engineID <s1>]] [__readonly__ [{ TABLE_snmp_users <user> <auth> <priv> [{ TABLE_groups <group> }] [<acl_filter>] [<engineID>] }]]
- NEW: show snmp user [<s0> [engineID <s1>]] [__readonly__ [{ TABLE_snmp_users <user> <auth> <priv> [<group>] + [<acl_filter>] [<engineID>] }]]
- OLD: show srte policy fh
- NEW: show srte policy fh [__readonly__ [TABLE_fh [<label> <type> <state>] [TABLE_index [<index> <ip_addr> <mask_len>]]]]
- OLD: show sup-monitor drops session <session_number> [module <module>]
- NEW: show sup-monitor drops session <session_number> [__readonly__ [<drops>] [<inactive>]]
- OLD: show switching-mode fabric-speed [__readonly__ TABLE_switching_mode <switching-mode-desc>]
- NEW: show switching-mode fabric-speed [__readonly__ TABLE_switching_mode_fabric_speed <fabric-speed-desc>]
- OLD: show system image-verification
- NEW: show system image-verification [__readonly__ { [TABLE_system_image_verification <Str1>] }]

- OLD: show system inband queuing status [__readonly__ [{ TABLE_sys_inband_queue_status <pminbandweigh0> <pminbandweigh1> <pminbandweigh2> }]]
- NEW: show system inband queuing status [__readonly__ [{ TABLE_sys_inband_queue_status <pminbandalgo> <pminbandweigh0> <pminbandweigh1> <pminbandweigh2> }]]
- OLD: show system poap
- NEW: show system poap [__readonly__ { [TABLE_show_system_poap <Str1> }]]
- OLD: show tech-support forwarding l3 unicast [module <module>]
- NEW: show tech-support forwarding l3 unicast [module <module>] [list]
- OLD: show tech-support forwarding l3 unicast detail [module <module>]
- NEW: show tech-support forwarding l3 unicast detail [module <module>] [list]
- OLD: show vlan filter [access-map <name> | vlan <vlan>] [__readonly__ TABLE_vlan_filter <name> <configured_vlans>]
- NEW: show vlan filter [access-map <name> | vlan <vlan>] [__readonly__ TABLE_vlan_filter <vacl_name> <configured_vlans>]
- OLD: show vpc [brief] [__readonly__ <vpc-domain-id> [<vpc-l2mp-switch-id>] <vpc-peer-status> <vpc-peer-status-reason> <vpc-peer-keepalive-status> [<vpc-peer-l2mp-status>] <vpc-peer-consistency> { [<vpc-peer-consistency-reason>] [<vpc-per-vlan-peer-consistency>] <vpc-peer-consistency-status> } <vpc-type-2-consistency> { [<vpc-type-2-consistency-reason>] <vpc-type-2-consistency-status> } <vpc-role> <num-of-vpcs> [<track-obj>] [<peer-gateway>] [<peer-gateway-excluded-vlans>] <dual-active-excluded-vlans> <vpc-graceful-consistency-check-status> [<vpc-auto-recovery-status>] [<vpc-delay-restore-status>] [<vpc-delay-restore-svi-status>] [<vpc-delay-peer-link-status>] <operational-l3-peer> [<vpc-scale-high-status>] [<fp-enhanced-load-balancing>] [<vpc-per-vlan-peer-consistency>] <vpc-peer-link-hdr> [{ TABLE_peerlink <peer-link-id> <peerlink-ifindex> <peer-link-port-state> <peer-up-vlan-bitset> }] <vpc-end> <vpc-hdr> [<vpc-is-es>] [<vpc-not-es>] [{ TABLE_vpc <vpc-id> <vpc-ifindex> <vpc-port-state> <phy-port-if-removed><vpc-thru-peerlink> <vpc-consistency> { [<vpc-consistency-reason>] [<vpc-consistency-status>] } <up-vlan-bitset> <es-attr> }] <vpc-end>]
- NEW: show vpc [brief] [__readonly__ <vpc-domain-id> [<vpc-l2mp-switch-id>] <vpc-peer-status> <vpc-peer-status-reason> <vpc-peer-keepalive-status> [<vpc-peer-l2mp-status>] <vpc-peer-consistency> { [<vpc-peer-consistency-reason>] [<vpc-per-vlan-peer-consistency>] <vpc-peer-consistency-status> } <vpc-type-2-consistency> { [<vpc-type-2-consistency-reason>] <vpc-type-2-consistency-status> } <vpc-role> <num-of-vpcs> [<track-obj>] [<peer-gateway>] [<peer-gateway-excluded-vlans>] <dual-active-excluded-vlans> <vpc-graceful-consistency-check-status> [<vpc-auto-recovery-status>] [<vpc-delay-restore-status>] [<vpc-delay-restore-svi-status>] [<vpc-delay-peer-link-status>] <operational-l3-peer> [<vpc-scale-high-status>] [<fp-enhanced-load-balancing>] [<vpc-per-vlan-peer-consistency>] [<virtual-peerlink>] <vpc-peer-link-hdr> [{ TABLE_peerlink <peer-link-id> <peerlink-ifindex> <peer-link-port-state> <peer-up-vlan-bitset> }] <vpc-end> <vpc-hdr> [<vpc-is-es>] [<vpc-not-es>] [{ TABLE_vpc <vpc-id> <vpc-ifindex> <vpc-port-state> <phy-port-if-removed><vpc-thru-peerlink> <vpc-consistency> { [<vpc-consistency-reason>] [<vpc-consistency-status>] } <up-vlan-bitset> <es-attr> }] <vpc-end>]

