

Cisco Nexus 7000 Series—XML Support for Show Commands

Show Commands	XML Support
show aaa accounting	Yes
show aaa authentication	Yes
show aaa authentication login ascii-authentication	Yes
show aaa authentication login error-enable	Yes
show aaa authentication login invalid-username-log	Yes
show aaa authentication login password-aging	Yes
show aaa authentication login {mschap mschapv2 chap}	Yes
show aaa authorization [all]	Yes
show aaa bypass-user [<s0>]	Yes
show aaa groups	Yes
show aaa user default-role	Yes
show accounting log [{<i0> start-time <SYYYY> <SMonth> <SDate> <STime> [end-time <EYYYY> <EMonth> <EDate> <ETime>] }]	Yes
show accounting log all	Yes
show accounting log last-index	Yes
show accounting log nvram [{<i0> start-time <SYYYY> <SMonth> <SDate> <STime> [end-time <EYYYY> <EMonth> <EDate> <ETime>] }]	Yes
show accounting log nvram last-index	Yes
show accounting log nvram start-seqnum <SSEQNUM> [end-seqnum <ESEQNUM>]	Yes
show accounting log start-seqnum <SSEQNUM> [end-seqnum <ESEQNUM>]	Yes
show system login	Yes
show system login failures	Yes
show logging ip access-list cache [detail]	Yes
show logging ip access-list status	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

show acl status'	Yes
show arp access-lists [<arp-name>]	Yes
show object-group [<obj-name>]'	Yes
show time-range [<time_range_name>]'	Yes
show vlan access-list <vacl-name> [<inp_seqno>]'	Yes
show vlan access-map [<vacl-name>]'	Yes
show vlan filter [access-map <vacl-name> vlan <vlan>]'	Yes
show { access-lists [<acl-ip-ipv6-mac-name>] ip access-lists [<acl-ip-name>] mac access-lists [<acl-mac-name>] ipv6 access-lists [<acl-ipv6-name>] } [capture session <capture_session>] [<expanded> <summary> <private> <brief>]'	Yes
show queuing fabric-qos	Yes
show queuing interface <if_name> {[summary] [module <module>] [stats] [detail]}	Yes
show queuing internal snmp [csqIfQosGroupInfoTable [ifIndex <ifIndex-in> [csqIfQosGroupInfoDirection <ifDirection-in> [csqIfQosGroupInfoGroupNumber <ifGroupNum-in>]]]]	Yes
show queuing internal snmp [csqIfQosGroupStatsTable [ifIndex <ifIndex-in> [csqIfQosGroupStatsDirection <ifDirection-in> [csqIfQosGroupStatsGroupNumber <ifGroupNum-in> [csqIfQosGroupStatsType <statsType-in>]]]]]	Yes
show {system internal hardware} access-list [vdc <vdc_id>] database {interface vlan policy process} [module <module>]	Yes
show {system internal hardware} access-list resource {{{ {entries l4ops redirect ipv6-compression} [detail]} {entry instance <inst_id> tcam <tcam_id> bank <bank_id> index <index>} } [no-header] [module <module>] } {utilization [no-header] [module <module>] [instance	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

<inst_id>}] }	
show {system internal hardware} access-list {summary [vdc <vdc_id>] { [interface <if_name> vlan <vlan_id> bridge-domain <bridge_domain_id> inband table <table>] [{input output} {config {{entries merge } [detail]} statistics l4ops redirect sampler] }} [module <module>]'	Yes
show fabric database statistics [type {network profile cabling partition bl-dci host}]	Yes
show ip adjacency [<interface> [summary detail] <ip-addr> [non-best detail] detail summary non-best [throttle] statistics] [vrf {<vrf-name> <vrf-known-name> all}]	Yes
show ipv6 {adjacency neighbor} [<interface> [summary] <ipv6-addr> [detail] detail summary non-best [throttle] statistics] [vrf {<vrf-name> <vrf-known-name> all}]	Yes
show amt process [vrf {<vrf-name> <vrf-known-name>}]	Yes
show amt vrf all	Yes
show ip amt tunnel [<address4> <port>] [detail] [vrf {<vrf-name> <vrf-known-name>}]	Yes
show ipv6 amt tunnel [<address6> <port>] [detail] [vrf {<vrf-name> <vrf-known-name>}]	Yes
show {ip ipv6} amt relay [vrf {<vrf-name> <vrf-known-name>}]	Yes
show {ip ipv6} amt route [vrf {<vrf-name> <vrf-known-name>}]	Yes
show application ip route [vrf {<vrf-name> <vrf-known-name>}] [<app-name-kw> <app-name>] [<ip-prefix>] [private] show application ipv6 route [vrf {<vrf-name> <vrf-known-name>}] [<app-name-kw> <app-name>] [<ipv6-prefix>] [private] show application <all-af> route [vrf {<vrf-name>	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

<vrf-known-name>}] [<app-name-kw> <app-name>] [private]	
show ip arp [[[<ip-address> [sync-entries fhrp-non-active-learn] [detail] static summary [summary] <interface>]]] [vrf {<vrf-name> <vrf-known-name> all}]]	Yes
show ip arp client'	Yes
show ip arp off-list [{ vlan bdi } <vlan-id>]'	Yes
show ip arp statistics [<interface>] [interface-all] [vrf {<vrf-name> <vrf-known-name> all}]	Yes
show ip arp suppression topo-info [<topo-id>]'	Yes
show ip arp suppression-cache { detail [vlan <vlan_id>] summary statistics vlan <vlan_id> local [vlan <vlan_id>] remote [vlan <vlan_id>] }'	Yes
show ip arp tunnel-statistics'	Yes
show ip arp vpc-statistics'	Yes
show bfd addrmap [application <appid> discriminator <discr> address-type <addrtype> address <addr>]	Yes
show bfd clients	Yes
show bfd discrmap [<discr>]	Yes
show bfd intfipmap [interface <intf> address-type <addrtype> address <addr>]	Yes
show bfd neighbors { [multihop] [fabricpath] [module <module_no>] [interface <intf_id>] [application <bfd_cli_client_names>] [src-ip {<src_ip> <src_ipv6>}] [dest-ip { <dest_ip> <dest_ipv6> }] [vrf {<vrf-name> <vrf-known-name> all}] [dest-sys-id <dest-system-id>] [src-sys-id <src-system-id>] }+ [details]'	Yes
show bfd scalar	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

show bfd session {[discriminator <sessionIndex>] [interface <intf_id>] [application <app_name>] [src-ip <src_ip>] [dest-ip <dest_ip>] [vrf {<vrf-name> <vrf-known-name> all}] }+}	Yes
show [ip] bgp paths	Yes
show [ip] bgp peer-template [<peer-template-name>]	Yes
show [ip] bgp {peer-session [<session-template-name>] peer-policy [<policy-template-name>]}	Yes
show bgp [vrf {<vrf-name> <vrf-known-name> "ALL_VRFS_012345678901234"}] convergence [detail] [vrf {<vrf-name> <vrf-known-name> "ALL_VRFS_012345678901234"}]	Yes
show bgp [vrf {<vrf-name> <vrf-known-name> "ALL_VRFS_012345678901234"}] process [detail] [vrf {<vrf-name> <vrf-known-name> "ALL_VRFS_012345678901234"}]	Yes
show bgp [vrf {<vrf-name> <vrf-known-name> "ALL_VRFS_012345678901234"}] sessions [vrf {<vrf-name> <vrf-known-name> "ALL_VRFS_012345678901234"}]	Yes
show bgp [vrf {<vrf-name> <vrf-known-name> "ALL_VRFS_012345678901234"}] { {ip ipv4} {unicast multicast} ipv4 mdt [rd {"<ext-comm-rd-aa2nn4>" "<ext-comm-rd-aa4nn2>"}] vpv4 unicast [rd {"<ext-comm-rd-aa2nn4>" "<ext-comm-rd-aa4nn2>"}] link-state l2vpn vpls [rd {"<ext-comm-rd-aa2nn4>" "<ext-comm-rd-aa4nn2>"}] l2vpn evpn [rd {"<ext-comm-rd-aa2nn4>" "<ext-comm-rd-aa4nn2>"}] ipv4 mvpn [rd {"<ext-comm-rd-aa2nn4>" "<ext-comm-rd-aa4nn2>"}] ipv4 labeled-unicast} nexthop <ipnexthop> {ipv6 {unicast multicast} vpv6 unicast [rd {"<ext-comm-rd-aa2nn4>" "<ext-comm-rd-aa4nn2>"}] ipv6 labeled-unicast ipv6 mvpn [rd {"<ext-comm-rd-aa2nn4>" "<ext-comm-rd-aa4nn2>"}]} nexthop <ipv6nexthop> } [vrf	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

<pre>{<vrf-name> <vrf-known-name> "ALL_VRFS_012345678901234"}]</pre>	
<pre>show bgp [vrf {<vrf-name> <vrf-known-name> "ALL_VRFS_012345678901234"}] {ipv4 {unicast multicast} policy statistics { { redistribute [{ {eigrp isis ospf rip} <tag> } static direct amt lisp hmm am] } } { neighbor <neighbor-id> [default-originate {route-map filter-list prefix-list} {in out}] } } { dampening } { network {<ip-addr> mask <ip-mask> <ip-prefix> } } { aggregate-address { <ip- addr> <ip-mask> <ip-prefix> } { suppress-map advertise- map } } } vpnv4 unicast policy statistics { neighbor <neighbor-id> [{route-map filter-list prefix-list} {in out}] } ipv6 {unicast multicast} policy statistics { { redistribute [{ {eigrp isis ospfv3 rip} <tag> } static direct amt lisp hmm am] } } { neighbor {<neighbor-id> <ipv6-neighbor-id>} [default-originate {route-map filter-list prefix-list} {in out}] } } { dampening } { network <ipv6-prefix> } {aggregate- address <ipv6-prefix> {suppress-map advertise-map} } } } [vrf {<vrf-name> <vrf-known-name> "ALL_VRFS_012345678901234"}]</pre>	<p>Yes</p>

Cisco Nexus 7000 Series—XML Support for Show Commands

<pre>show bgp [vrf {<vrf-name> <vrf-known-name> "ALL_VRFS_012345678901234"}] {ipv4 {unicast multicast} ipv6 {unicast multicast} ipv4 mdt [rd {"<ext-comm-rd- aa2nn4>" "<ext-comm-rd-aa4nn2>"}] vpnv4 unicast [rd {"<ext-comm-rd-aa2nn4>" "<ext-comm-rd-aa4nn2>"}] vpnv6 unicast [rd {"<ext-comm-rd-aa2nn4>" "<ext-comm-rd- aa4nn2>"}] ipv6 labeled-unicast link-state l2vpn vpls [rd {"<ext-comm-rd-aa2nn4>" "<ext-comm-rd-aa4nn2>"}] ipv4 mvpn [rd {"<ext-comm-rd-aa2nn4>" "<ext-comm-rd- aa4nn2>"}] ipv6 mvpn [rd {"<ext-comm-rd-aa2nn4>" "<ext- comm-rd-aa4nn2>"}] l2vpn evpn [rd {"<ext-comm-rd- aa2nn4>" "<ext-comm-rd-aa4nn2>"}] ipv4 labeled-unicast all} received-paths [private] [vrf {<vrf-name> <vrf-known- name> "ALL_VRFS_012345678901234"}]</pre>	<p>Yes</p>
<pre>show bgp [vrf {<vrf-name> <vrf-known-name> "ALL_VRFS_012345678901234"}] {{ip ipv4} {unicast multicast} flap-statistics [<ip-prefix> <ip-addr> [<ip-mask>]] ipv6 {unicast multicast} flap-statistics [<ipv6-prefix>] all flap-statistics} [vrf {<vrf-name> <vrf-known-name> "ALL_VRFS_012345678901234"}]</pre>	<p>Yes</p>
<pre>show bgp [vrf {<vrf-name> <vrf-known-name> "ALL_VRFS_012345678901234"}] {{ip ipv4} {unicast multicast} ipv6 {unicast multicast} all} neighbors {<neighbor-id> <ipv6-neighbor-id>} flap-statistics [vrf {<vrf- name> <vrf-known-name> "ALL_VRFS_012345678901234"}]</pre>	<p>Yes</p>
<pre>show bgp [vrf {<vrf-name> <vrf-known-name> "ALL_VRFS_012345678901234"}] {{ip ipv4} {unicast multicast} ipv6 {unicast multicast} all} regexp <regexp-str> [vrf {<vrf-name> <vrf-known-name> "ALL_VRFS_012345678901234"}]</pre>	<p>Yes</p>

Cisco Nexus 7000 Series—XML Support for Show Commands

show bgp [vrf {<vrf-name> <vrf-known-name> "ALL_VRFS_012345678901234"}] {{ip ipv4} {unicast multicast} ipv6 {unicast multicast} all} self-originated [vrf {<vrf-name> <vrf-known-name> "ALL_VRFS_012345678901234"}]	Yes
show bgp [vrf {<vrf-name> <vrf-known-name> "ALL_VRFS_012345678901234"}] {{ip ipv4} {unicast multicast} ipv6 {unicast multicast} all} summary	Yes
show bgp [vrf {<vrf-name> <vrf-known-name> "ALL_VRFS_012345678901234"}] {{ip ipv4} {unicast multicast} ipv6 {unicast multicast} ipv4 mdt [rd {"<ext-comm-rd-aa2nn4>" "<ext-comm-rd-aa4nn2>"}] vpv4 unicast [rd {"<ext-comm-rd-aa2nn4>" "<ext-comm-rd-aa4nn2>"}] vpv6 unicast [rd {"<ext-comm-rd-aa2nn4>" "<ext-comm-rd-aa4nn2>"}] ipv6 labeled-unicast link-state l2vpn vpls [rd {"<ext-comm-rd-aa2nn4>" "<ext-comm-rd-aa4nn2>"}] ipv4 mvpn [rd {"<ext-comm-rd-aa2nn4>" "<ext-comm-rd-aa4nn2>"}] ipv6 mvpn [rd {"<ext-comm-rd-aa2nn4>" "<ext-comm-rd-aa4nn2>"}] l2vpn evpn [rd {"<ext-comm-rd-aa2nn4>" "<ext-comm-rd-aa4nn2>"}] ipv4 labeled-unicast all} community {<regexp-str> {{<comm-id> <wellknown-id>}+ [exact-match]}} [vrf {<vrf-name> <vrf-known-name> "ALL_VRFS_012345678901234"}]	Yes
show bgp [vrf {<vrf-name> <vrf-known-name> "ALL_VRFS_012345678901234"}] {{ip ipv4} {unicast multicast} ipv6 {unicast multicast} ipv4 mdt [rd {"<ext-comm-rd-aa2nn4>" "<ext-comm-rd-aa4nn2>"}] vpv4 unicast [rd {"<ext-comm-rd-aa2nn4>" "<ext-comm-rd-aa4nn2>"}] vpv6 unicast [rd {"<ext-comm-rd-aa2nn4>" "<ext-comm-rd-aa4nn2>"}] ipv6 labeled-unicast link-state l2vpn vpls [rd {"<ext-comm-rd-aa2nn4>" "<ext-comm-rd-aa4nn2>"}] ipv4 mvpn [rd {"<ext-comm-rd-aa2nn4>" "<ext-	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

<pre>comm-rd-aa4nn2>"} ipv6 mvpn [rd {"<ext-comm-rd-aa2nn4>" "<ext-comm-rd-aa4nn2>"} l2vpn evpn [rd {"<ext-comm-rd-aa2nn4>" "<ext-comm-rd-aa4nn2>"} ipv4 labeled-unicast all} dampening flap-statistics [vrf {<vrf-name> <vrf-known-name> "ALL_VRFS_012345678901234"}]</pre>	
<pre>show bgp [vrf {<vrf-name> <vrf-known-name> "ALL_VRFS_012345678901234"}] {{ip ipv4} {unicast multicast} ipv6 {unicast multicast} ipv4 mdt [rd {"<ext-comm-rd-aa2nn4>" "<ext-comm-rd-aa4nn2>"} vpv4 unicast [rd {"<ext-comm-rd-aa2nn4>" "<ext-comm-rd-aa4nn2>"} vpv6 unicast [rd {"<ext-comm-rd-aa2nn4>" "<ext-comm-rd-aa4nn2>"} ipv6 labeled-unicast link-state l2vpn vpls [rd {"<ext-comm-rd-aa2nn4>" "<ext-comm-rd-aa4nn2>"} ipv4 mvpn [rd {"<ext-comm-rd-aa2nn4>" "<ext-comm-rd-aa4nn2>"} ipv6 mvpn [rd {"<ext-comm-rd-aa2nn4>" "<ext-comm-rd-aa4nn2>"} l2vpn evpn [rd {"<ext-comm-rd-aa2nn4>" "<ext-comm-rd-aa4nn2>"} ipv4 labeled-unicast all} dampening parameters [vrf {<vrf-name> <vrf-known-name> "ALL_VRFS_012345678901234"}]</pre>	Yes
<pre>show bgp [vrf {<vrf-name> <vrf-known-name> "ALL_VRFS_012345678901234"}] {{ip ipv4} {unicast multicast} ipv6 {unicast multicast} ipv4 mdt [rd {"<ext-comm-rd-aa2nn4>" "<ext-comm-rd-aa4nn2>"} vpv4 unicast [rd {"<ext-comm-rd-aa2nn4>" "<ext-comm-rd-aa4nn2>"} vpv6 unicast [rd {"<ext-comm-rd-aa2nn4>" "<ext-comm-rd-aa4nn2>"} ipv6 labeled-unicast link-state l2vpn vpls [rd {"<ext-comm-rd-aa2nn4>" "<ext-comm-rd-aa4nn2>"} ipv4 mvpn [rd {"<ext-comm-rd-aa2nn4>" "<ext-comm-rd-aa4nn2>"} ipv6 mvpn [rd {"<ext-comm-rd-</pre>	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

<pre>aa2nn4>" "<ext-comm-rd-aa4nn2>"} l2vpn evpn [rd {"<ext-comm-rd-aa2nn4>" "<ext-comm-rd-aa4nn2>"}] ipv4 labeled-unicast all} dampening {dampened-paths [regex <regex-str>] history-paths [regex <regex-str>]} [vrf {<vrf-name> <vrf-known-name> "ALL_VRFS_012345678901234"}]</pre>	
<pre>show bgp [vrf {<vrf-name> <vrf-known-name> "ALL_VRFS_012345678901234"}] {{ip ipv4} {unicast multicast} ipv6 {unicast multicast} ipv4 mdt [rd {"<ext-comm-rd-aa2nn4>" "<ext-comm-rd-aa4nn2>"}] vpv4 unicast [rd {"<ext-comm-rd-aa2nn4>" "<ext-comm-rd-aa4nn2>"}] vpv6 unicast [rd {"<ext-comm-rd-aa2nn4>" "<ext-comm-rd-aa4nn2>"}] ipv6 labeled-unicast link-state l2vpn vpls [rd {"<ext-comm-rd-aa2nn4>" "<ext-comm-rd-aa4nn2>"}] ipv4 mvpn [rd {"<ext-comm-rd-aa2nn4>" "<ext-comm-rd-aa4nn2>"}] ipv6 mvpn [rd {"<ext-comm-rd-aa2nn4>" "<ext-comm-rd-aa4nn2>"}] l2vpn evpn [rd {"<ext-comm-rd-aa2nn4>" "<ext-comm-rd-aa4nn2>"}] ipv4 labeled-unicast all} extcommunity {<regex-str> {{4byteas-generic {transitive "<ext-comm-gen-trans>" non-transitive "<ext-comm-gen-nontrans>"}+ [exact-match]}} [vrf {<vrf-name> <vrf-known-name> "ALL_VRFS_012345678901234"}]</pre>	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

<pre>show bgp [vrf {<vrf-name> <vrf-known-name> "ALL_VRFS_012345678901234"}] {{ip ipv4} {unicast multicast} ipv6 {unicast multicast} ipv4 mdt [rd {"<ext- comm-rd-aa2nn4>" "<ext-comm-rd-aa4nn2>"}] vpv4 unicast [rd {"<ext-comm-rd-aa2nn4>" "<ext-comm-rd- aa4nn2>"}] vpv6 unicast [rd {"<ext-comm-rd-aa2nn4>" "<ext-comm-rd-aa4nn2>"}] ipv6 labeled-unicast link-state l2vpn vpls [rd {"<ext-comm-rd-aa2nn4>" "<ext-comm-rd- aa4nn2>"}] ipv4 mvpn [rd {"<ext-comm-rd-aa2nn4>" "<ext- comm-rd-aa4nn2>"}] ipv6 mvpn [rd {"<ext-comm-rd- aa2nn4>" "<ext-comm-rd-aa4nn2>"}] l2vpn evpn [rd {"<ext- comm-rd-aa2nn4>" "<ext-comm-rd-aa4nn2>"}] ipv4 labeled-unicast all} { route-map {<rmap-name> <rmap- name>} filter-list {<fltrlist-name> "<test_pol_name>"} {community-list {<commlist-name> "<test_pol_name>"} extcommunity-list {<extcommlist-name> "<test_pol_name>"}] [exact-match]} [vrf {<vrf-name> <vrf- known-name> "ALL_VRFS_012345678901234"}]</pre>	<p>Yes</p>
<pre>show bgp [vrf {<vrf-name> <vrf-known-name> "ALL_VRFS_012345678901234"}] {{ip ipv4} {unicast multicast} ipv6 {unicast multicast}} prefix-list {<prfxlist- name> "<test_pol_name>"} [vrf {<vrf-name> <vrf-known- name> "ALL_VRFS_012345678901234"}]</pre>	<p>Yes</p>

Cisco Nexus 7000 Series—XML Support for Show Commands

<pre>show bgp [vrf {<vrf-name> <vrf-known-name> "ALL_VRFS_012345678901234"}] {{{ip ipv4} {unicast multicast} vpnv4 unicast [rd {"<ext-comm-rd-aa2nn4>" "<ext-comm-rd-aa4nn2>"}] ipv4 labeled-unicast} [<ip-addr> <ip-mask> [longer-prefixes]] <ip-prefix> [longer-prefixes] labels exported imported] {ipv6 {unicast multicast} vpnv6 unicast [rd {"<ext-comm-rd-aa2nn4>" "<ext-comm-rd- aa4nn2>"}] ipv6 labeled-unicast} [<ipv6-prefix> [longer- prefixes] labels exported imported] {ipv4 mdt [rd {"<ext- comm-rd-aa2nn4>" "<ext-comm-rd-aa4nn2>"}]} [<ip-addr> <ip-mask>] <ip-prefix> labels mdt-group <mdt-group>] {ipv4 ipv6} unicast [injected-routes] link-state [route-type <rt-type> <ipv4-rt> <ipv6-rt>] l2vpn vpls [rd {"<ext-comm- rd-aa2nn4>" "<ext-comm-rd-aa4nn2>"}] [{<ip-addr> [<ip- mask>] <ip-prefix>} {ve-id <ve-id> block-offset <ve-bs>}]] l2vpn evpn [route-type <rtype> rd {"<ext-comm-rd-aa2nn4>" "<ext-comm-rd-aa4nn2>"}] [route-type <rtype> <ipv4-rt> <ipv6-rt> <mac-address>] vni-id <vni_id> [route-type <rtype>] <ipv4-rt> <ipv6-rt> <mac-address>] ipv4 mvpn [rd {"<ext-comm-rd-aa2nn4>" "<ext-comm-rd-aa4nn2>"} [join <v4src-addr> <v4grp-addr> <src-asn> rp <v4src-addr> <grp-v4prefix> <pe-addr> <rp-flags> <rp-priority> <hashlen> sa <grp-v4prefix>]] ipv6 mvpn [rd {"<ext-comm-rd-aa2nn4>" "<ext-comm-rd-aa4nn2>"}] [join <v6src-addr> <v6grp-addr> <src-asn> rp <v6src-addr> <grp-v6prefix> <pe-addr> <rp- flags> <rp-priority> <hashlen> sa <grp-v6prefix>]] all} [vrf {<vrf-name> <vrf-known-name> "ALL_VRFS_012345678901234"}]</pre>	<p>Yes</p>
<pre>show bgp [vrf {<vrf-name> <vrf-known-name> "ALL_VRFS_012345678901234"}] {{{{ip ipv4} {unicast multicast} vpnv4 unicast ipv4 mdt link-state l2vpn vpls l2vpn evpn ipv4 mvpn} nexthop-database [<ipnexthop>]} </pre>	<p>Yes</p>

Cisco Nexus 7000 Series—XML Support for Show Commands

<pre> {{ipv6 {unicast multicast} vpnv6 unicast ipv6 mvpn} nexthop-database [<ipv6nexthop>]} {all nexthop-database}} [vrf {<vrf-name> <vrf-known-name> "ALL_VRFS_012345678901234"}] </pre>	
<pre> show bgp internal evi [<evi-id>] </pre>	Yes
<pre> show bgp l3vpn [detail] [vrf {<vrf-name> <vrf-known-name> "ALL_VRFS_012345678901234"}] </pre>	Yes
<pre> show bgp statistics </pre>	Yes
<pre> show bgp {{[vrf {<vrf-name> <vrf-known-name> "ALL_VRFS_012345678901234"}] {{ip ipv4} {unicast multicast} ipv6 {unicast multicast} all}} vpnv4 unicast vpnv6 unicast ipv6 labeled-unicast ipv4 labeled-unicast l2vpn evpn} neighbors {<neighbor-id> <ipv6-neighbor-id>} {routes [advertised received dampened] advertised-routes received-routes } [vrf {<vrf-name> <vrf-known-name> "ALL_VRFS_012345678901234"}] </pre>	Yes
<pre> show bgp {{[vrf {<vrf-name> <vrf-known-name> "ALL_VRFS_012345678901234"}] {{ip ipv4} {unicast multicast} ipv6 {unicast multicast} all}} vpnv4 unicast vpnv6 unicast ipv6 labeled-unicast ipv4 labeled-unicast link-state l2vpn evpn} neighbors {<neighbor-id> <ipv6- neighbor-id>} paths [vrf {<vrf-name> <vrf-known-name> "ALL_VRFS_012345678901234"}] </pre>	Yes
<pre> show bgp {{[vrf {<vrf-name> <vrf-known-name> "ALL_VRFS_012345678901234"}] {{ip ipv4} {unicast multicast} ipv6 {unicast multicast} all}} vpnv4 unicast vpnv6 unicast ipv6 labeled-unicast link-state l2vpn vpls l2vpn evpn ipv4 mvpn ipv6 mvpn ipv4 labeled-unicast} neighbors [{<neighbor-id> <ipv6-neighbor-id> <neighbor- prefix-id> <ipv6-neighbor-prefix-id> }] [vrf {<vrf-name> <vrf- known-name> "ALL_VRFS_012345678901234"}] </pre>	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

show bgp {[vrf {<vrf-name> <vrf-known-name> "ALL_VRFS_012345678901234"}] {[ip ipv4] {unicast multicast} ipv6 {unicast multicast} all}} vpnv4 unicast vpnv6 unicast l2vpn evpn} neighbors {<neighbor-id> <ipv6-neighbor-id>} commands [vrf {<vrf-name> <vrf-known-name> "ALL_VRFS_012345678901234"}]	Yes
show bgp {[ip ipv4] {unicast multicast} ipv6 {unicast multicast} ipv4 mdt vpnv4 unicast vpnv6 unicast ipv6 labeled-unicast link-state l2vpn vpls ipv4 mvpn ipv6 mvpn l2vpn evpn ipv4 labeled-unicast all} summary [vrf {<vrf-name> <vrf-known-name> "ALL_VRFS_012345678901234"}]	Yes
show boot	Yes
show boot auto-copy	Yes
show boot auto-copy list	Yes
show boot current	Yes
show boot module [[<module>] [<s0>]	Yes
show boot sup-1	Yes
show boot sup-2	Yes
show boot variables	Yes
show callhome destination-profile '	Yes
show callhome destination-profile profile <s0>'	Yes
show callhome destination-profile profile CiscoTAC-1'	Yes
show callhome destination-profile profile full-txt-destination'	Yes
show callhome destination-profile profile short-txt-destination'	Yes
show callhome diagnostic-signature <i0> [actions events postrequisite prerequisite prompt variables]'	Yes
show callhome diagnostic-signature failure'	Yes
show callhome diagnostic-signature statistics download'	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

show callhome diagnostic-signature statistics'	Yes
show callhome diagnostic-signature'	Yes
show callhome last action status'	Yes
show callhome last merge status'	Yes
show callhome merge status'	Yes
show callhome session status'	Yes
show callhome smart-licensing statistics'	Yes
show callhome smart-licensing'	Yes
show callhome status'	Yes
show callhome transport'	Yes
show callhome transport-email	Yes
show callhome'	Yes
show catena <instance-name> [brief]'	Yes
show cdp global	Yes
show cdp neighbors [interface <if>]	Yes
show cdp neighbors [interface <if>] detail	Yes
show cdp traffic interface2 <if2>	Yes
show cdp { entry { all1 name <s0> } }	Yes
show cdp {all interface <if0>}	Yes
show crypto ca certificates	Yes
show crypto ca certificates <s0>	Yes
show crypto ca certstore	Yes
show crypto ca crl <s0>	Yes
show crypto ca remote-certstore	Yes
show crypto ca trustpoints	Yes
show crypto certificatemap	Yes
show crypto key mypubkey rsa	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

show crypto ssh-auth-map	Yes
show checkpoint <checkpoint_name> [all]	Yes
show checkpoint [all] [user system]	Yes
show checkpoint summary [user system]	Yes
show checkpoint tech-support	Yes
show config-replace log {exec verify}	Yes
show config-replace status	Yes
show diff rollback-patch { src-checkpoint <checkpoint_name> src-running-cfg src-startup-cfg src-file <srcfile_uri> } { dst-checkpoint <checkpoint_name> dst-running-cfg dst-startup-cfg dst-file <dstfile_uri> }	Yes
show rollback log {exec verify}	Yes
show rollback status	Yes
show cfs application [{ name <cfs-dyn-app-name> sap <i0> }]	Yes
show cfs lock [{ name <cfs-dyn-app-name> sap <i1> }]	Yes
show cfs merge status [{ name <cfs-dyn-app-name> [detail] sap <i1> [detail2] }]	Yes
show cfs peers [{ name <cfs-dyn-app-name> sap <i1> }]	Yes
show cfs regions [{ brief [region <i0>] name <cfs-dyn-app-name> region1 <i1> }]	Yes
show cfs remote-switches vsan <i0>	Yes
show cfs status	Yes
show install <s0> <santa-cruz-range> impact { epld <uri1> epld system [<uri2>] }	Yes
show install all impact { epld <uri1> epld system [<uri2>] }	Yes
show install auto-upgrade epld status	Yes
show install epld status	Yes
show install fan-module <fan-range> impact { epld <uri1>	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

epld system [<uri2>] }	
show install module <module> impact { epld <uri1> epld system [<uri2>] }	Yes
show system auto-upgrade epld status	Yes
show version <s0> <santa-cruz-range> epld	Yes
show version fan <fan-range> epld	Yes
show version module <module> epld	Yes
show version { epld <uri0> epld system [<uri1>] }	Yes
show hardware clipper queuing drops	Yes
show fabric connectivity cable-plan'	Yes
show fabric connectivity neighbors [interface <if> tier { upper lower } errors]	Yes
show incompatibility system <uri0>	Yes
show incompatibility-all system <uri0>	Yes
show class-map type control-plane [<cmap-name>]	Yes
show copp diff profile <profile_type> [prior-ver] profile2 <profile_type2>'	Yes
show copp profile {strict moderate lenient dense}	Yes
show copp status'	Yes
show hardware access-list resource pooling	Yes
show policy-map interface control-plane { [module <slot-no-in> [inst-all]][class {<cmap-name> violated}] [class {<cmap-name> violated}][module <slot-no-in> [inst-all]] }	Yes
show policy-map type control-plane [expand] [{name <pmap-name>}]	Yes
show hardware feature-capability [detailed]	Yes
show cts authorization entries [interface <iface>]'	Yes
show cts credentials'	Yes
show cts environment-data'	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

<peeraddrtype_in> peeraddr <peeripaddr_in>]	
show cts sxp connection detail	Yes
show cts sxp connection-snmp [vrf <vrfname_in> [peeraddrtype <peeraddrtype_in> peeraddr <peeripaddr_in>]	Yes
show cts sxp sgt-map [vrf <vrf_name>]	Yes
show cts sxp sgt-map [vrf <vrf_name>] detail	Yes
show cts sxp-snmp	Yes
show cts {role-based access-list rbacl} [<req_rbacl_name>]	Yes
show cts'	Yes
{show cts interface <if>	Yes
show ip arp inspection	Yes
show ip arp inspection interfaces [<intf1>]	Yes
show ip arp inspection log	Yes
show ip arp inspection statistics [vlan <vlan-range>]	Yes
show ip arp inspection {vlan <vlan-range>}	Yes
show ip dhcp global statistics	Yes
show ip dhcp relay	Yes
show ip dhcp relay address [interface <intf-range>]	Yes
show ip dhcp relay information trusted-sources	Yes
show ip dhcp relay statistics [interface <intf> {interface <intf> serverip <ip-addr-val> [use-vrf <vrf-name>]}]	Yes
show ip dhcp snooping	Yes
show ip dhcp snooping binding [<ip> <mac> vlan <vlan- range> interface <intf>]+ [dynamic static]	Yes
show ip dhcp snooping statistics [{vlan <vlan-id> interface <intf>} vlan <vlan-id>]	Yes
show ip dhcp status	Yes
show ip udp relay	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

show ip udp relay interface [<intf_range>]	Yes
show ip udp relay object-group [<obj-grp-name>]	Yes
show ip verify source [interface <intf6>]	Yes
show ipv6 dhcp relay [interface <intf-range>]	Yes
show ipv6 dhcp relay statistics [interface <intf> [[server-ip <ip-addr-val> [use-vrf <vrf-name>] [interface <dest-interface>]] [server-ip <ip-addr-val> [interface <dest-interface>] [use-vrf <vrf-name>]]]]]	Yes
show ipv6 dhcp-ldra	Yes
show ipv6 dhcp-ldra statistics'	Yes
show diagnostic bootup level'	Yes
show diagnostic content module { all <module> }'	Yes
show diagnostic description module <module> test { all <name> <test-id> }'	Yes
show diagnostic eem action [description]'	Yes
show diagnostic eem policy module {all <module>}'	Yes
show diagnostic ondemand setting'	Yes
show diagnostic result module <module> [test { <name> <test-id> }] {[detail] [statistics]}'	Yes
show diagnostic result module all [detail]'	Yes
show diagnostic simulation module <module>'	Yes
show diagnostic status module <module>'	Yes
show hosts	Yes
show dot1x	Yes
show dot1x all	Yes
show dot1x all details	Yes
show dot1x all statistics	Yes
show dot1x all summary	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

{show dot1x interface <if>	Yes
show dpt flow {<id_value> all}'	Yes
show dpt results flow <id_value> [last <num>]'	Yes
show dpt results flow <id_value> detail [last <num>]'	Yes
show dpt status flow {<id_value> all}'	Yes
show fabricpath conflict { link ftag switch-id transitions all } [detail]	Yes
show fabricpath switch-id local	Yes
show fabricpath system-id <system-id>	Yes
show fabricpath timers	Yes
show fabricpath topology-id <topology-id>	Yes
show fabricpath {switch-id ftag}	Yes
show ecp [detail]	Yes
show ecp internal state	Yes
show event manager policy {[pending] [active] } [class { <class_value> default } [detailed]] [detailed][{queue-type applet [detailed]}]'	Yes
show event manager scheduler thread detailed'	Yes
show ethernet service instance [detail summary statistics id <id> { interface <intf> [detail statistics] } interface <intf> [detail statistics summary]]'	Yes
show evc mib evc-si-encap <cevcSIIndex-in> <cevcSIMatchCriterialIndex-in>'	Yes
show evc mib evc-si-fwdbd <cevcSIIndex-in>'	Yes
show evc mib evc-si-match <cevcSIIndex-in> <cevcSIMatchCriterialIndex-in> '	Yes
show evc mib evc-si-pvlan <cevcSIIndex-in> <cevcSIMatchCriterialIndex-in> <cevcSIPrimaryVlanBeginningVlan-in>'	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

show evc mib evc-si-rw <cevcSIIndex-in> <cevcSIVlanRewriteDirection-in>'	Yes
show evc mib evc-si-state <cevcSIIndex-in>'	Yes
show evc mib evc-si-table <cevcSIIndex-in>'	Yes
show ip eigrp [<eigrp-ptag>] route-map statistics { { redistribute' ' {bgp <as> {eigrp isis ospf rip} <tag> ' static direct amt lisp} } table-map } [vrf {<vrf-name> <vrf-known-name> all}]'	Yes
show ipv6 eigrp [<eigrp-ptag>] route-map statistics { { redistribute' ' {bgp <as> {eigrp isis ospfv3 rip} <tag> ' static direct amt } } table-map } [vrf {<vrf-name> <vrf- known-name> all}]'	Yes
show { { ipv6 eigrp [<eigrp-ptag>] { topology route } ' [<ipv6- prefix> active summary pending 'zero-successors detail-links all-links] ' [vrf {<vrf-name> <vrf-known-name> all}] } ' { ip eigrp [<eigrp-ptag>] { topology route } ' [{ <address> <mask> } <prefix> active summary pending 'zero-successors detail-links all-links] ' [vrf {<vrf-name> <vrf-known-name> all}] } }'	Yes
show {ip ipv6} eigrp [<eigrp-ptag>] [detail]' ' [vrf {<vrf- name> <vrf-known-name> all}]'	Yes
show {ip ipv6} eigrp [<eigrp-ptag>] accounting' ' [vrf {<vrf- name> <vrf-known-name> all}]'	Yes
show {ip ipv6} eigrp [<eigrp-ptag>] interfaces [detail]' ' [<interface>] [brief] [vrf {<vrf-name> <vrf-known-name> all}]'	Yes
show {ip ipv6} eigrp [<eigrp-ptag>] traffic' ' [vrf {<vrf-name> <vrf-known-name> all}]'	Yes
show {{ ip eigrp [<eigrp-ptag>] neighbors [detail state] ' ' { [<interface>] { [<address>] [vrf {<vrf-name> <vrf-known- name> all}] } } } ' ' { ipv6 eigrp [<eigrp-ptag>] neighbors [detail state] ' ' { [<interface>] { [<ipv6-addr>] [vrf {<vrf-	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

name> <vrf-known-name> all}}}} }{'	
show ethernet oam configuration [interface <intf>]	Yes
show ethernet oam discovery [brief] [interface <intf>]	Yes
show ethernet oam event-log [detail] [interface <intf>]	Yes
show ethernet oam interfaces [interface <intf>]	Yes
show ethernet oam statistics [interface <intf>]	Yes
show ethernet oam summary [detail]	Yes
show port-channel compatibility-parameters	Yes
show port-channel database [interface <if0>]	Yes
show port-channel internal lacp-channels [interface <if0>]	Yes
show port-channel internal max-channels	Yes
show port-channel internal member-mode [interface <if0>]	Yes
show port-channel rbh-distribution [interface <if0>]	Yes
show port-channel summary [interface <if0>]	Yes
show port-channel traffic [interface <if0>]	Yes
show port-channel usage	Yes
show port-channel capacity	Yes
show port-security	Yes
show port-security address	Yes
show port-security address blocked	Yes
show port-security address interface <interface-id>	Yes
show port-security address nvram	Yes
show port-security detail interface	Yes
show port-security interface <interface-id>	Yes
show port-security multivlan address	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

show port-security secure address	Yes
show port-security state	Yes
show port-security traps enable	Yes
show monitor filter {all <filter_name> }'	Yes
show monitor filter'	Yes
show monitor filter-list {all <filter_list_name>}'	Yes
show monitor filter-list'	Yes
show monitor internal info detail'	Yes
show monitor resource filter-list { all <filter_list_name>}'	Yes
show monitor resource session { all <session_num> range <session_range>}'	Yes
show monitor session {all <session_number> range <session_range>} [brief]'	Yes
show monitor'	Yes
show evb	Yes
show evb hosts [{summary detail internal-info}] [{[mac <mac-addr> interface <intf-name> vlan <vlan-id> vni <vni-id> ip <ip-addr> ipv6 <ipv6-addr> name <host-name>]+}]	Yes
show evb internal state	Yes
show evb vsi [{summary detail internal-info}] [{[mac <mac-addr> interface <intf-name> vlan <vlan-id> vni <vni-id> ip <ip-addr> ipv6 <ipv6-addr>]+}]	Yes
show event manager environment { all <varname> }'	Yes
show event manager event-types [all <event-type-name>] [module <module-id>]'	Yes
show event manager events action-log [policy <policy-name> event-type <event-type-name>]'	Yes
show event manager history events [detail] [maximum <n-events>] [severity <sev>]'	Yes
show event manager policy-state <name> [module <module-	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

id>]'	
show event manager script system { all <script-name> }'	Yes
show event manager system-policy [all <policy-name>]'	Yes
show feature	Yes
show feature-set [<id>] [<name>]	Yes
show fabric access connections	Yes
show fabric access group [{members <groupname>} {device} {user}]	Yes
show fabric access statistics	Yes
show fabricpath oam loopback {database {statistics [summary]} status} [session <handle>]	Yes
show fabricpath oam mtrace {database {statistics [summary]}}	Yes
show fabricpath oam notification {database statistics }	Yes
show fabricpath oam traceroute {database [session <handle>] {statistics [summary]}}	Yes
show glbp [vrf <vrf-name>] [interface <int-num>] [group <group-num>] [active standby disabled init listen]+	Yes
show glbp [vrf <vrf-name>] [interface <int-num>] [group <group-num>] [active standby disabled init listen]+ brief	Yes
show glbp capability [interface <int-num>]'	Yes
show fabric database dci [{vrf {<vrf-name> <vrf-known-name>} [peer-id <peer-ip-address>] [detail]]}	Yes
show fabric database host [detail] [{vni <vni-id>} {dot1q <vlan-id>}]	Yes
show fabric database profile-map {global [<id> interface <interface-id>]}	Yes
show fabric database static-host	Yes
show fabric database statistics	Yes
show fabric database summary	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

show fabric forwarding host-db [{vrf {<vrf-name> <vrf-known-name> all}}]	Yes
show fabric forwarding ip {local-host-db [{vrf {<vrf-name> <vrf-known-name> all}}] [<ip-prefix>]}	Yes
show fabric forwarding ip {{remote-host-db aggregate-subnet-prefix} [{vrf {<vrf-name> <vrf-known-name> all}}] [<ip-prefix>]}	Yes
show fabric forwarding ipv6 {local-host-db [{vrf {<vrf-name> <vrf-known-name> all}}] [<ipv6-prefix>]}	Yes
show fabric forwarding ipv6 {{remote-host-db aggregate-subnet-prefix} [{vrf {<vrf-name> <vrf-known-name> all}}] [<ipv6-prefix>]}	Yes
show fabric forwarding statistics conversational-learning [ip ipv6] {source-limit [<ip-prefix> <ipv6-prefix>] max-conversation-limit port-limit [<port>]} [{vrf {<vrf-name> <vrf-known-name> all}}]	Yes
show hsrp [interface <interface-id>] [group <group-number>] [active init learn listen speak standby]+ [all] [brief [all]] [detail] [ipv4 ipv6]	Yes
show hsrp anycast [<id> { ipv4 ipv6 both }] [brief]'	Yes
show hsrp anycast interface { vlan bdi } <id>'	Yes
show hsrp anycast remote-db [<id> { ipv4 ipv6 both }]'	Yes
show hsrp anycast summary'	Yes
show hsrp bfd-sessions [interface <interface-id> [to {<addr_v4> <addr_v6>}]] [ipv4 ipv6]'	Yes
show hsrp delay [interface <interface-id>]'	Yes
show hsrp ext-mib sec-addr [<ifindex-in> <group-id-in> <ip1-in> <ip2-in> <ip3-in> <ip4-in>]	Yes
show hsrp ext-mib use-bia [<ifindex-in>]	Yes
show hsrp mgo [name <name> brief] '	Yes
show hsrp summary'	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

<pre>show icam entries acl module <module> inst <inst> [history <num_intervals>] '[' sort { ' top <top_x> ' sort-order <s_o> ' filter <f_f> [exact] ' top <top_x> sort-order <s_o> ' top <top_x> filter <f_f> [exact] ' top <top_x> sort-order <s_o> filter <f_f> [exact] ' top <top_x> filter <f_f> [exact] sort-order <s_o> ' sort-order <s_o> top <top_x> ' sort-order <s_o> filter <f_f> [exact] ' sort- order <s_o> filter <f_f> [exact] top <top_x> ' sort-order <s_o> top <top_x> filter <f_f> [exact] ' filter <f_f> [exact] top <top_x> ' filter <f_f> [exact] sort-order <s_o> ' filter <f_f> [exact] top <top_x> sort-order <s_o> ' filter <f_f> [exact] sort-order <s_o> top <top_x> ' ']'</pre>	Yes
<pre>show icam entries multicast module <module> [history <num_intervals>] '[' sort { ' top <top_x> ' sort-order <s_o> ' top <top_x> sort-order <s_o> ' sort-order <s_o> top <top_x> ' ']'</pre>	Yes
<pre>show icam prediction entries acl module <module> inst <inst> '<YYYY> <Month> <Date> <Time> '['top <top_x>]'</pre>	Yes
<pre>show icam prediction entries multicast module <module> ' <YYYY> <Month> <Date> <Time> '['top <top_x>]'</pre>	Yes
<pre>show icam prediction scale '[' '{ {2-switching '[' mac- addresses ' mst-instances ' mst-vports ' rpvst-vports ' ' rpvst-vlans ' vlans '] } '{ multicast-routing '[' multicast- routes ' igmp-groups ' pim-neighbors ' outgoing- interfaces '] } '{ unicast-routing '[' 'bfd-sessions ' eigrp- routes ' ipv4-arp ' ipv4-host-routes ' ipv6-host-routes ' ' ipv4-isis-routes ' ospf-nbr ' ospf-lsa ' ospf-area ' ospf- vrf ' ospf-passive-intf '] } '{ vxlan '[' 'test '] } '] '<YYYY> <Month> <Date> <Time> '</pre>	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

show icam scale '[' '{' '{l2-switching '[' 'mac-addresses 'mst-instances 'mst-vports 'rpvst-vports 'rpvst-vlans 'vlans '] } '{multicast-routing '[' 'multicast-routes 'igmp-groups 'pim-neighbors 'outgoing-interfaces '] } '{unicast-routing '[' 'bfd-sessions 'eigrp-routes 'ipv4-arp 'ipv4-host-routes 'ipv6-host-routes 'ipv4-isis-routes 'ospf-nbr 'ospf-lsa 'ospf-area 'ospf-vrf 'ospf-passive-intf '] } '{vxlan '[' 'test '] } '] '[history <num_intervals> utilization thresholds]'	Yes
show ipv6 [icmp] mld groups [{<source> <group>}] <group> <source>}]' [<interface>] <vrf-known-name>="" <vrf-name>="" [vrf="" all]'<="" td="" =""> <td>Yes</td> </interface>]>	Yes
show ipv6 [icmp] mld local-groups [<interface>] [vrf <vrf-name> <vrf-known-name> all]	Yes
show ipv6 icmp off-list [vlan <vlan-id>]	Yes
show ipv6 icmp vaddr { link-local [detail] global pt-tree}' [vrf { <vrf-name> <vrf-known-name> all}]'	Yes
show ipv6 icmp vpc-statistics'	Yes
show ipv6 icmp { adjacency neighbor sync-entries } '['<interface>] [detail]' [vrf {<vrf-name> <vrf-known-name> all}]'	Yes
show ipv6 nd ra dns search-list [interface <interface>]	Yes
show ipv6 nd ra dns server [interface <interface>]	Yes
show ipv6 routers [all-routers] [[interface <interface>] [vrf {<vrf-name> <vrf-known-name> all}]]'	Yes
show ipv6 {icmp nd} global traffic'	Yes
{show ipv6 {icmp nd} interface [<interface>] {[prefix [full]] [detail]} [vrf {<vrf-name> <vrf-known-name> all}] {show ipv6 [icmp] mld interface [brief] [detail] [vrf {<vrf-name> <vrf-known-name> all}]} {show ipv6 [icmp] mld interface <interface>}	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

show dot1q-tunnel	Yes
show dot1q-tunnel interface <ifid_eth_dot1q_tunnel>	Yes
show errdisable { detect recovery }	Yes
show hardware capacity interface	Yes
show interface	Yes
show interface <ifeth>	Yes
show interface <ifeth_brf> brief	Yes
show interface <ifeth_ctr> counters [snmp]	Yes
show interface <ifeth_ctr_brf> counters brief [load-interval <interval>]	Yes
show interface <ifeth_ctr_dtl> counters detailed [snmp]	Yes
show interface <ifeth_ctr_dtl_all> counters detailed all [snmp]	Yes
show interface <ifeth_ctr_errs> counters errors [snmp]	Yes
show interface <ifeth_ctr_stm_ctrl> counters storm-control	Yes
show interface <ifeth_ctr_trnk> counters trunk	Yes
show interface <ifeth_dbnc> debounce	Yes
show interface <ifeth_errdis> status err-disabled	Yes
show interface <ifeth_errvlans> status err-vlans	Yes
show interface <ifeth_fcoe> fcoe	Yes
show interface <ifeth_fl_ctrl> flowcontrol	Yes
show interface <ifeth_status> status	Yes
show interface <ifeth_swch> switchport	Yes
show interface <ifeth_trans> transceiver fex-fabric [calibrations details]	Yes
show interface <ifeth_trnk> trunk	Yes
show interface <ifid> [brief]	Yes
show interface <ifid_breakout> breakout	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

show interface <ifid_ctr> counters [snmp]	Yes
show interface <ifid_eth> description	Yes
show interface <ifid_eth_cap> capabilities	Yes
show interface <ifid_eth_cap> capabilities breakout	Yes
show interface <ifid_macaddr> mac-address	Yes
show interface <ifid_mgmt_loop> description	Yes
show interface <ifid_status> status	Yes
show interface <ifid_tdr> cable-diagnostics-tdr	Yes
show interface <ifid_transceiver> transceiver [calibrations details sprom]	Yes
show interface <ifloop>	Yes
show interface <ifloop_brf> brief	Yes
show interface <ifloop_ctr_dtl> counters detailed	Yes
show interface <ifloop_ctr_dtl_all> counters detailed all	Yes
show interface <ifmgmt>	Yes
show interface <ifmgmt_brf> brief	Yes
show interface <ifmgmt_ctr_dtl> counters detailed	Yes
show interface <ifmgmt_ctr_dtl_all> counters detailed all	Yes
show interface <ifpch_brf> brief	Yes
show interface <ifrange>	Yes
show interface <ifrange> brief	Yes
show interface <ifrange> counters detailed all [snmp]	Yes
show interface <ifrange> counters'	Yes
show interface <ifrange> description	Yes
show interface <ifrange> status [err-disabled]	Yes
show interface <iftun_desc>	Yes
show interface <iftun_desc> description	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

show interface <iftun_status> status [err-disabled]	Yes
show interface breakout	Yes
show interface brief	Yes
show interface capabilities	Yes
show interface counters [module <module> fex <fex_num>]	Yes
show interface counters brief [load-interval <interval>]	Yes
show interface counters detailed [snmp]	Yes
show interface counters detailed all [snmp]	Yes
show interface counters errors [module <module> fex <fex_num>]	Yes
show interface counters snmp [module <module>]	Yes
show interface counters storm-control [module <module>]	Yes
show interface debounce	Yes
show interface description	Yes
show interface flowcontrol [module <module>]	Yes
show interface mac-address	Yes
show interface openflow	Yes
show interface openflow capable	Yes
show interface snmp-ifindex	Yes
show interface status [down inactive module <module> up fex <fex_num> auto-column]	Yes
show interface status err-disabled	Yes
show interface status err-vlans	Yes
show interface switchport	Yes
show interface transceiver [calibrations details]	Yes
show interface transceiver fex-fabric [calibrations details]	Yes
show interface trunk [module <module> vlan <vlan_id> fex	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

<fex_num>]	
show system default interface	Yes
show vlan dot1Q tag native [fabricpath]	Yes
show ip igmp interface [<interface>][brief] [detail] [vrf {<vrf-name> <vrf-known-name> all}]'	Yes
show ip igmp internal {vpc emulated-switch}'	Yes
show ip igmp local-groups [<interface>] [vrf {<vrf-name> <vrf-known-name> all}]	Yes
show ip igmp policy statistics reports [<interface>]'	Yes
show ip igmp snooping [otv remote] groups [{<source> [<group>]} {<group> [<source>]}] ' ' [vlan <vlan> bridge-domain <bdid>]' [detail] [summary]'	Yes
show ip igmp snooping [{vlan <vlan> bridge-domain <bdid>}]	Yes
show ip igmp snooping explicit-tracking [vlan <vlan> bridge-domain <bdid>] [detail]	Yes
show ip igmp snooping lookup-mode [vlan <vlan> bridge-domain <bdid>]'	Yes
show ip igmp snooping mac-oif [vlan <vlan> bridge-domain <bdid>] [detail]'	Yes
show ip igmp snooping mrouter [otv] '[vlan <vlan> bridge-domain <bdid>] [detail]'	Yes
show ip igmp snooping otv vlan brief'	Yes
show ip igmp snooping pw vlan brief'	Yes
show ip igmp snooping querier [vlan <vlan> bridge-domain <bdid>] [detail]	Yes
show ip igmp snooping snmp mib adminMode	Yes
show ip igmp snooping snmp mib aliasingMode	Yes
show ip igmp snooping snmp mib cisV3ProcessEnableOperStatus	Yes
show ip igmp snooping snmp mib explicitTrackingTable [vlan	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

<cisVlanIndex-in>]	
show ip igmp snooping snmp mib fallBackTime	Yes
show ip igmp snooping snmp mib fastBlockEnabled	Yes
show ip igmp snooping snmp mib fastleaveenabled	Yes
show ip igmp snooping snmp mib filterStatsTable [interface <ifIndex-in> vlan <cisFilterStatsVlanNumber-in>]	Yes
show ip igmp snooping snmp mib ifAccessGroupTable [interface <ifIndex-in> vlan <cisIfAccessGroupVlan-in>]	Yes
show ip igmp snooping snmp mib ifConfigTable [interface <ifIndex-in>]	Yes
show ip igmp snooping snmp mib ifLimitTable [interface <ifIndex-in> vlan <cisIfLimitVlanNumber-in>]	Yes
show ip igmp snooping snmp mib ifLimitTotalTable [interface <ifIndex-in>]	Yes
show ip igmp snooping snmp mib igmpsnoopingenabled	Yes
show ip igmp snooping snmp mib iterfaceStatsTable [interface <ifIndex-in>]	Yes
show ip igmp snooping snmp mib lastMemeberQueryCount	Yes
show ip igmp snooping snmp mib lastMemeberQueryInterval	Yes
show ip igmp snooping snmp mib leaveQueryType	Yes
show ip igmp snooping snmp mib mcastGroupTable [vlan <cisMcastGroupVlanIndex-in> ' <cisMcastGroupAddressType-in> <cisMcastGroupAddress-in>']	Yes
show ip igmp snooping snmp mib mcastRouterCfgTable [interface <ifIndex-in> vlan <cisMcastRouterVlanIndex-in>]	Yes
show ip igmp snooping snmp mib mcastRouterConfigTable [vlan <cisMcastRouterConfigVlanIndex-in> interface <ifIndex-in>]	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

show ip igmp snooping snmp mib multicastGroupConfigTable [vlan <cisMulticastGroupConfVlanIndex-in>'<cisMulticastGroupConfCeVlanIndex-in><cisMulticastGroupConfAddressType-in>'<cisMulticastGroupConfAddress-in><cisMulticastGroupConfSourceAddress-in><cisMulticastGroupConfPortRange-in>']	Yes
show ip igmp snooping snmp mib multicastGroupPortListTable [vlan <cisMulticastGroupVlanIndex-in>'<cisMulticastGroupCeVlanIndex-in><cisMulticastGroupAddressType-in><cisMulticastGroupAddress-in>'<cisMulticastGroupSourceAddress-in><cisMulticastGroupPortRangeIndex-in>']	Yes
show ip igmp snooping snmp mib multicastGroupTable [vlan <cisMulticastGroupVlanIndex-in>'<cisMulticastGroupCeVlanIndex-in><cisMulticastGroupAddressType-in><cisMulticastGroupAddress-in>'<cisMulticastGroupSourceAddress-in>']	Yes
show ip igmp snooping snmp mib operMode	Yes
show ip igmp snooping snmp mib querierTable [vlan <cisIgmpQuerierVlanIndex-in>]	Yes
show ip igmp snooping snmp mib reportsuppressionenabled	Yes
show ip igmp snooping snmp mib robustnessVariable	Yes
show ip igmp snooping snmp mib routerAlertCheckEnabled	Yes
show ip igmp snooping snmp mib sourceOnlyEntryAgingTime	Yes
show ip igmp snooping snmp mib sourceOnlyLearningEnabled	Yes
show ip igmp snooping snmp mib tcxFloodQueryCount	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

show ip igmp snooping snmp mib timeToLiveCheckEnabled	Yes
show ip igmp snooping snmp mib topoChangeQuerySolicitEnabled	Yes
show ip igmp snooping snmp mib v3ProcessEnabledAdminStatus	Yes
show ip igmp snooping snmp mib v3SnoopingSupport	Yes
show ip igmp snooping snmp mib vlanconfigtable [vlan <cisVlanIndex-in>]	Yes
show ip igmp snooping snmp mib vlanFilterConfigTable [vlan <cisVlanIndex-in>]	Yes
show ip igmp snooping statistics [global vlan <vlan> bridge-domain <bdid>]	Yes
show ip igmp snooping {report-policy access-group} statistics [vlan <vlan>]	Yes
show ip igmp vrf all	Yes
show ip igmp {groups route} [<source> [<group>] ' <group> [<source>]] [<interface>] [summary] ' ' [vrf {<vrf-name> <vrf-known-name> all}] ' ' [summary-old]	Yes
show mac address-table multicast [vlan <vlan> bridge-domain <bdid>]	Yes
show snmp mib igmpCacheTable [<igmpCacheAddress-in>] [<igmpCachelfIndex-in>]	Yes
show snmp mib igmpInterfaceTable [<igmpInterfaceIfIndex-in>]	Yes
show imp client [sa]	Yes
show install all failed-standby	Yes
show install all failure-reason	Yes
show install all version-history [clear]	Yes
show install active [on-reload] [brief]	Yes
show install committed	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

show install inactive [on-reload]	Yes
show install log { [<id> from <id1>] [detail] [reverse] [last] }	Yes
show install packages	Yes
show install patches	Yes
show install pkg-info <pname>	Yes
show install request	Yes
show ip client [<client-name>]'	Yes
show ip interface { {{brief [include-secondary]] [<interface>] [<ip-addr>] [operational] [vaddr] [vrf {<vrf-name> <vrf-known-name> all}}] }	Yes
show ip load-sharing'	Yes
show ip logging [hash]'	Yes
show ip process [api] [vrf {<vrf-name> <vrf-known-name> all}]'	Yes
show ip static-route [multicast] [internal] [track-table] [vrf {<vrf-name> <vrf-known-name> all}]	Yes
show ip traffic [vrf {<vrf-name> <vrf-known-name>}]	Yes
show forwarding [vrf {<vrf-name> <vrf-known-name> <vrf-all>} table <tab_id>] [ip ipv4] { route rnhdb } [recursive] [summary detail platform <prefix> [longer-prefixes] [detail platform] <address> [detail platform] interface <interface> [detail platform] next-hop {<nh> <nhv6>} [detail platform] attached unresolved adjacency {<aif> <anh> drop glean punt}] [max-display-count <display_count>] [module <module> vrf {<vrf-name> <vrf-known-name> <vrf-all>}]+	Yes
show forwarding [vrf {<vrf-name> <vrf-known-name> <vrf-all>} table <table_id2>] ipv6 { route rnhdb } [recursive] [detail summary platform <prefix> [longer-prefixes] [detail platform] <address> [detail platform] interface	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

<interface> next-hop <nh> attached unresolved adjacency {<aif> <anh> drop glean punt} [max-display-count <display_count>] [module <module> vrf {<vrf-name> <vrf-known-name> <vrf-all>}]+	
show forwarding [vrf {<vrf-name> <vrf-known-name> <vrf-all>} table <table_id3>] [ip ipv4] security mac [<addr>] [module <module> vrf {<vrf-name> <vrf-known-name> <vrf-all>}]+	Yes
show forwarding [vrf {<vrf-name> <vrf-known-name> <vrf-all>} table <table_id4> vlan <vlan_id>] [ip ipv4] security group-tag [<addr>] [module <module> vrf {<vrf-name> <vrf-known-name> <vrf-all>}]+	Yes
show forwarding [vrf {<vrf-name> <vrf-known-name> <vrf-all>}] [ip ipv4] adjacency ' [mpls] [lisp] [<aif>] [<anh>] [detail stats platform] [module <module>]'	Yes
show forwarding [vrf {<vrf-name> <vrf-known-name> <vrf-all>}] ipv6 adjacency [mpls] [<aif>] ' [<anh>] [detail stats platform] [module <module>]'	Yes
show forwarding [vrf {<vrf-name> <vrf-known-name> all} table <tab_id>] ipv6 multicast route {[group {<group> <group_addr>} source {<source> <source_addr>} module <module> vrf {<vrf-name> all}}+ summary [module <module> vrf {<vrf-name> <vrf-known-name> all}}+}	Yes
show forwarding [vrf {<vrf-name> <vrf-known-name> all} table <table_id>] [ip ipv4] multicast route [platform] {[group {<gaddr> [<mask>] <gprefix> } source {<saddr> [<smask>] <sprefix> } module <module> vrf {<vrf-name> <vrf-known-name> all}}+ summary [module <module> vrf {<vrf-name> <vrf-known-name> all}}+}	Yes
show forwarding capture [module <module>]	Yes
show forwarding ecmp {[vrf {<vrf-name> <vrf-known-	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

name>}} lisp}} [platform] [module <module>]	
show forwarding ecmp recursive [platform] [max-display-count <display_count>] [module <module>] [compressed]	Yes
show forwarding interfaces [module <module>]	Yes
show forwarding internal error counts [module <module>]	Yes
show forwarding internal l2tnl multicast ack-db [module <module> vdc <vdc_id>]	Yes
show forwarding internal message counts [module <module>]	Yes
show forwarding internal multicast counts [module <module> vdc <vdc_id>]	Yes
show forwarding internal unicast counts [detail] '[vdc {<vdc_id> all}] [module <module>] '	Yes
show forwarding l2vpn ipv6 multicast route [[vlan <vlan-id>]][softwarebd <software-bd>]] [module <module>]	Yes
show forwarding l2vpn label [<label_id>] vpls [module module]	Yes
show forwarding l2vpn label [<label_id>]xconnect [module module]	Yes
show forwarding l2vpn multicast outgoing-interface-list [index <oiflist-index>]	Yes
show forwarding l2vpn multicast route [[vlan <vlan-id>]][softwarebd <software-bd>]] [module <module>]	Yes
show forwarding l2vpn service vpls' '{service_id {<service_id> all}} '' {vlan {<vlan_id> vlan_all}} '' {peer {{interface <intf-name> next-hop <addr> peer_all}}}' [module <module>] [detail]	Yes
show forwarding l2vpn service xconnect ' '{service_id {<service_id> all}} [module <module>] [detail]	Yes
show forwarding l2vpn vlan [<vlan_id>] [module <module>]	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

show forwarding mpls ' ' [vrf {<vrf-name> <vrf-known-name> <vrf-all>} [label <label> ' ' <prefix> <v6prefix>] table <table_id> [label <label> ' ' <prefix> <v6prefix>] label-space <label-space-id> ' ' label <label_id> <prefix> <v6prefix>]' ' [module <module>] [implicit]	Yes
show forwarding mpls aggregate [label {<label-id> all}] [detail] [module <module>]	Yes
show forwarding mpls cbts [module <module>]	Yes
show forwarding mpls ecmp [module <module>]	Yes
show forwarding mpls option_b' ' [label <label>]' ' [module <module>]'	Yes
show forwarding mpls summary [module <module>]	Yes
show forwarding mpls te [<te_if>] [detail] [module <module>]	Yes
show forwarding multicast outgoing-interface-list [platform] [module <module>] [<index>]	Yes
show forwarding multicast trace profile funcstats [enable disable] [module <module>] [detail] [all]	Yes
show forwarding multicast udp outgoing-interface-list [platform] [module <module>] [<index>]	Yes
show forwarding nve l3 adjacency [tunnel <tunnel_id>] [bd <bd_id> table <table_id>] [module <module>]	Yes
show forwarding nve l3 peers [peers <peer_id> tunnel <tunnel_id>]+ [detail] [module <module>]	Yes
show forwarding nve l3 vlan-peers [peer <peer_id> tunnel <tunnel_id> vlan <vlan_id>]+ [module <module>]	Yes
show forwarding nve multicast outgoing-interface-list	Yes
show forwarding nve multicast route [[vlan <vlan-id>]][softwarebd <software-bd>]] [module <module>]	Yes
show forwarding otv <intf> [peer <peer-id>] [module <module>]	Yes
show forwarding otv ipv6 multicast route [vlan <vlan_id>]	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

[module <module>]	
show forwarding otv multicast outgoing-interface-list	Yes
show forwarding otv multicast route [[vlan <vlan-id>][softwarebd <software-bd>]] [module <module>]	Yes
show forwarding trace [clear] [module <module>] ""	Yes
show forwarding trace profile funcstats [enable disable] [module <module>]	Yes
show forwarding ufib tep dep-list [table <table_id> module <module>] <prefix>	Yes
show forwarding {otv vlan [<vlan_id>] nve bd [<bd_id>]} [module <module>]	Yes
show ip fib adjacency [<aif>] [<anh>] [module <module>]	Yes
show ip fib interfaces [module <module>]	Yes
show ip fib internal error counts [module <module>]	Yes
show ip fib mroute [{ <group> <gprefix> } [<source>]] [table <table-id>] [module <module>]	Yes
show ip fib route [vrf {<vrf-name> <vrf-known-name> <vrf-all>} table <table_id>] [summary <prefix> [longer-prefixes] <address> interface <interface> next-hop <nh> attached unresolved adjacency {<aif> <anh> drop glean punt}] [module <module> vrf {<vrf-name> <vrf-known-name> <vrf-all>}]+	Yes
show ipp fabric [<instance-id>]	Yes
show ipv6 client [<client-name>]'	Yes
show ipv6 fragments [<source-addr>]'	Yes
show ipv6 interface {[brief [<interface> <ipv6-addr>] [detail]]} [vrf {<vrf-name> <vrf-known-name> all}]	Yes
show ipv6 mtu [statistics vrf {<vrf-name> <vrf-known-name> all [detail]]]'	Yes
show ipv6 neighbor static [interface <interface>]'	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

show ipv6 process [vrf {<vrf-name> <vrf-known-name> all}]'	Yes
show ipv6 static-route [<prefix>] [multicast] [track-table] [vrf {<vrf-name> <vrf-known-name> all}]	Yes
show ipv6 traffic [detail] [vrf {<vrf-name> <vrf-known-name>}]	Yes
show itd <svc-name> [brief]'	Yes
show itd [brief]'	Yes
show itd session device-group [<name>]'	Yes
show itd vrf [<name>]'	Yes
show itd {<service_name> all} [src {<src-ip> <src-IPv6>} dst {<dst-ip> <dst-IPv6>}] statistics [brief]'	Yes
show isis [<isis-tag>] [vrf {<vrf-name> <vrf-known-name> all}] [process protocol] [vrf {<vrf-name> <vrf-known-name> all}]	Yes
show isis [<isis-tag>] [vrf {<vrf-name> <vrf-known-name> all}] [ip] redistribute route [summary <ip-addr> <ip-prefix> [longer-prefixes [summary]]] [direct-mask] [vrf {<vrf-name> <vrf-known-name> all}]	Yes
show isis [<isis-tag>] [vrf {<vrf-name> <vrf-known-name> all}] [ip] route [summary detail <ip-addr> [detail] <ip-prefix> [detail longer-prefixes [summary detail]]] [vrf {<vrf-name> <vrf-known-name> all}]	Yes
show isis [<isis-tag>] [vrf {<vrf-name> <vrf-known-name> all}] [ip] route [summary detail private <ip-addr> [detail private] <ip-prefix> [detail private longer-prefixes [summary detail private]]] [vrf {<vrf-name> <vrf-known-name> all}]	Yes
show isis [<isis-tag>] [vrf {<vrf-name> <vrf-known-name> all}] [ip] route-map statistics { { redistribute { static direct amt bgp <as> {<src-isis> eigrp ospf rip} <tag> } } {	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

<p>distribute <src-level> into <dst-level> } } [vrf {<vrf-name> <vrf-known-name> all}]</p>	
<p>show isis [<isis-tag>] [vrf {<vrf-name> <vrf-known-name> all}] [ip] summary-address [<ip-addr> <ip-prefix> [longer-prefixes]] [vrf {<vrf-name> <vrf-known-name> all}] show isis [<isis-tag>] [vrf {<vrf-name> <vrf-known-name> all}] ipv6 summary-address [<ipv6-addr> <ipv6-prefix> [longer-prefixes]] [vrf {<vrf-name> <vrf-known-name> all}]</p>	Yes
<p>show isis [<isis-tag>] [vrf {<vrf-name> <vrf-known-name> all}] adjacency [<interface> [p2p-level-1-2]] {[system-id <sid>] [detail] [summary]} [vrf {<vrf-name> <vrf-known-name> all}]</p>	Yes
<p>show isis [<isis-tag>] [vrf {<vrf-name> <vrf-known-name> all}] database [<level>] [detail advertise summary] [<lid>] {[zero-sequence] [ip prefix <ip-prefix>] [ipv6 prefix <ipv6-prefix>] [router-id <rid>] [adjacency <adj-id>]} [vrf {<vrf-name> <vrf-known-name> all}]</p>	Yes
<p>show isis [<isis-tag>] [vrf {<vrf-name> <vrf-known-name> all}] interface [brief <interface>] [level-1 level-2] [vrf {<vrf-name> <vrf-known-name> all}]</p>	Yes
<p>show isis [<isis-tag>] [vrf {<vrf-name> <vrf-known-name> all}] ipv6 redistribute route [summary <ipv6-addr> <ipv6-prefix>[longer-prefixes [summary]]] [direct-mask] [vrf {<vrf-name> <vrf-known-name> all}]</p>	Yes
<p>show isis [<isis-tag>] [vrf {<vrf-name> <vrf-known-name> all}] ipv6 route [topology {[base] mt-ipv6}] [summary detail <ipv6-addr> [detail] <ipv6-prefix> [detail longer-prefixes [summary detail]]] [vrf {<vrf-name> <vrf-known-name> all}]</p>	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

show isis [<isis-tag>] [vrf {<vrf-name> <vrf-known-name> all}] ipv6 route [topology {[base] mt-ipv6}] [summary detail private <ipv6-addr> [detail private] <ipv6-prefix> [detail private longer-prefixes [summary detail private]]] [vrf {<vrf-name> <vrf-known-name> all}]	Yes
show isis [<isis-tag>] [vrf {<vrf-name> <vrf-known-name> all}] ipv6 route-map statistics { { redistribute { static direct amt bgp <as> {<src-isis> eigrp ospfv3 rip} <tag> } } { distribute <src-level> into <dst-level> } } [vrf {<vrf-name> <vrf-known-name> all}]	Yes
show isis [<isis-tag>] [vrf {<vrf-name> <vrf-known-name> all}] mesh-group [<mesh-id>] [vrf {<vrf-name> <vrf-known-name> all}]	Yes
show isis [<isis-tag>] [vrf {<vrf-name> <vrf-known-name> all}] rrm <interface> [vrf {<vrf-name> <vrf-known-name> all}]	Yes
show isis [<isis-tag>] [vrf {<vrf-name> <vrf-known-name> all}] spf-adjacency [vrf {<vrf-name> <vrf-known-name> all}]	Yes
show isis [<isis-tag>] [vrf {<vrf-name> <vrf-known-name> all}] spf-log [detail] [vrf {<vrf-name> <vrf-known-name> all}]	Yes
show isis [<isis-tag>] [vrf {<vrf-name> <vrf-known-name> all}] srm <interface> [vrf {<vrf-name> <vrf-known-name> all}]	Yes
show isis [<isis-tag>] [vrf {<vrf-name> <vrf-known-name> all}] ssn <interface> [vrf {<vrf-name> <vrf-known-name> all}]	Yes
show isis [<isis-tag>] [vrf {<vrf-name> <vrf-known-name> all}] statistics [<interface>] [vrf {<vrf-name> <vrf-known-name> all}]	Yes
show isis [<isis-tag>] [vrf {<vrf-name> <vrf-known-name> all}] topology [vrf {<vrf-name> <vrf-known-name> all}]	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

show isis [<isis-tag>] [vrf {<vrf-name> <vrf-known-name> all}] traffic [<interface>] [mbuf-priority] [vrf {<vrf-name> <vrf-known-name> all}]	Yes
show isis [<isis-tag>] [vrf {<vrf-name> <vrf-known-name> all}] { hostname hostname-table } [detail] [vrf {<vrf-name> <vrf-known-name> all}]	Yes
show isis [<isis-tag>] csnp [detail]	Yes
show fabricpath isis [<l2mp-isis-tag>] [protocol]	Yes
show fabricpath isis [<l2mp-isis-tag>] [topology <topo-id>] adjacency [<interface> [p2p-level-1-2]] {{system-id <sid> [detail] [summary]}}	Yes
show fabricpath isis [<l2mp-isis-tag>] [topology <topo-id>] ftag [multidestination <tree-id>]	Yes
show fabricpath isis [<l2mp-isis-tag>] [topology <topo-id>] route [summary detail is ip2mac]	Yes
show fabricpath isis [<l2mp-isis-tag>] [topology <topo-id>] switch-id [ip2mac] [detail]	Yes
show fabricpath isis [<l2mp-isis-tag>] [topology <topo-id>] trees [[multidestination <tree-id>] [is detail]]	Yes
show fabricpath isis [<l2mp-isis-tag>] [topology <topo-id>] vlan-range	Yes
show fabricpath isis [<l2mp-isis-tag>] database [<level>] [mgroup] [detail advertise summary] [<lid>] {{zero-sequence} [router-id <rid>] [adjacency <adj-id>]}	Yes
show fabricpath isis [<l2mp-isis-tag>] hostname [detail switch-id]	Yes
show fabricpath isis [<l2mp-isis-tag>] interface [brief <interface>]	Yes
show fabricpath isis [<l2mp-isis-tag>] ip mroute [vlan <vlan-id>] [group <gip-addr>] [source <sip-addr>] [omf] [flood]	Yes
show fabricpath isis [<l2mp-isis-tag>] ip redistribute mroute [vlan <vlan-id>] [group <gip-addr>] [source <sip-addr>] [omf]	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

[flood]	
show fabricpath isis [<l2mp-isis-tag>] ipv6 mroute [vlan <vlan-id>] [group <gip-addr>] [source <sip-addr>]	Yes
show fabricpath isis [<l2mp-isis-tag>] ipv6 redistribute mroute [vlan <vlan-id>] [group <gip-addr>] [source <sip-addr>]	Yes
show fabricpath isis [<l2mp-isis-tag>] mac mroute [vlan <vlan-id>] [group <gmac-addr>] [source <smac-addr>]	Yes
show fabricpath isis [<l2mp-isis-tag>] mac redistribute mroute [vlan <vlan-id>] [group <gmac-addr>] [source <smac-addr>]	Yes
show fabricpath isis [<l2mp-isis-tag>] mesh-group [<mesh-id>]	Yes
show fabricpath isis [<l2mp-isis-tag>] rrm [gm] <interface>	Yes
show fabricpath isis [<l2mp-isis-tag>] spf-log [detail]	Yes
show fabricpath isis [<l2mp-isis-tag>] srm [gm] <interface>	Yes
show fabricpath isis [<l2mp-isis-tag>] ssn [gm] <interface>	Yes
show fabricpath isis [<l2mp-isis-tag>] statistics [free]	Yes
show fabricpath isis [<l2mp-isis-tag>] topology [<topo-id>] [summary view]	Yes
show fabricpath isis [<l2mp-isis-tag>] traffic [<interface>] [mbuf-priority]	Yes
show otv isis [<otv-isis-tag>] [site] database [mgroup] [detail advertise summary] [<lid>] {[zero-sequence] [adjacency <adj-id>]} [vpn {<vrf-name> all}]	Yes
show otv isis [<otv-isis-tag>] [vpn {<vrf-name> all}] [process protocol] [vpn {<vrf-name> all}]	Yes
show otv isis [<otv-isis-tag>] active-source [vlan <vlan-id>] [group <gip-addr>] [source <sip-addr>]]] [summary] [vpn {<vrf-name> all}]	Yes
show otv isis [<otv-isis-tag>] adjacency [<interface>] {[system-id <sid>] [detail] [summary]} [vpn {<vrf-name> all}]	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

show otv isis [<otv-isis-tag>] aed-svr-req {local remote}	Yes
show otv isis [<otv-isis-tag>] ed-summary local	Yes
show otv isis [<otv-isis-tag>] ed-summary remote [site-identifier {<site-id-mac> <site-id-hex>}]	Yes
show otv isis [<otv-isis-tag>] fast-flood	Yes
show otv isis [<otv-isis-tag>] hostname [detail] [vpn {<vrf-name> all}]	Yes
show otv isis [<otv-isis-tag>] interface [brief <interface>] [vpn {<vrf-name> all}]	Yes
show otv isis [<otv-isis-tag>] ip mroute [vlan <vlan-id> [group <gip-addr> [source <sip-addr>]]] [summary] [vpn {<vrf-name> all}]	Yes
show otv isis [<otv-isis-tag>] ip redistribute mroute [vlan <vlan-id> [group <gip-addr> [source <sip-addr>]]] [summary] [vpn {<vrf-name> all}]	Yes
show otv isis [<otv-isis-tag>] route [summary detail is] [vpn {<vrf-name> all}]	Yes
show otv isis [<otv-isis-tag>] rrm [mgroup] <interface> [vpn {<vrf-name> all}]	Yes
show otv isis [<otv-isis-tag>] site [statistics]'	Yes
show otv isis [<otv-isis-tag>] spf-log [detail] [vpn {<vrf-name> all}]	Yes
show otv isis [<otv-isis-tag>] srm [mgroup] <interface> [vpn {<vrf-name> all}]	Yes
show otv isis [<otv-isis-tag>] ssn [mgroup] <interface> [vpn {<vrf-name> all}]	Yes
show otv isis [<otv-isis-tag>] statistics [<interface>] [vpn {<vrf-name> all}]	Yes
show otv isis [<otv-isis-tag>] track-adjacency-nexthop'	Yes
show otv isis [<otv-isis-tag>] traffic [<interface>] [mbuf-priority] [vpn {<vrf-name> all}]	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

show otv isis [<otv-isis-tag>] vlan-status {local remote}	Yes
show consistency-checker l2unicast <module>'	Yes
show forwarding consistency l2 <module> version2'	Yes
show forwarding consistency l2 <module>'	Yes
show mac address-table <module> [static dynamic secure]' ' [{[address1 <mac-addr> {switch-id <swid> [sub-switch-id <sswid>]}] bridge-domain1 <bdid> [vdc1 <vdc> <e-vdc>] fe1 <feid>]+} {[address1 <mac-addr> {switch-id <swid> [sub-switch-id <sswid>]}] vlan1 <id> [vdc1 <vdc> <e-vdc>] fe1 <feid>]+} {[address <mac-addr> interface <interface- name> bridge-domain <bdid> [vdc <vdc> <e-vdc>] fe <feid>]+} {[address <mac-addr> interface <interface- name> vlan <id> [vdc <vdc> <e-vdc>] fe <feid>]+}]' '[hex]'	Yes
show mac address-table [static dynamic secure] ' '[{[address1 <mac-addr> {switch-id <swid> [sub-switch-id <sswid>]}] vlan1<id> hardware-age]+} {[address <mac- addr> overlayif interface <interface-name> bridge- domain1 <bdid> hardware-age]+} {[address1 <mac-addr> {switch-id <swid> [sub-switch-id <sswid>]}] bridge-domain <bdid> hardware-age]+} {[address <mac-addr> overlayif interface <interface-name> vlan <id> hardware-age]+}]']'	Yes
show mac address-table aging-mode'	Yes
show mac address-table aging-time [vlan <id> bridge- domain <bdid>]'	Yes
show mac address-table count [[vlan <id> bridge-domain <bdid>] interface <interface-name> {switch-id <swid> [sub-switch-id <sswid>]}]'	Yes
show mac address-table internal snmp aging-time { vlan <id> bridge-domain <bdid> }'	Yes
show mac address-table learning-mode [vlan <id> bridge- domain <bdid>]'	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

show mac-list [{ <mac_list_name> [{ seq <seq_no> { <mac_addr> [<mac_mask>}}]]}	Yes
show forwarding l2 multicast { [{sw_bd vlan} <sw_bd-id> [{ group <grpaddr> source <srcaddr> } destination-mac <dstmac>]] } [vdc <vdc-id>] [module <num>]	Yes
show l2protocol tunnel [{interface <intf-range>} {vlan <vlan-id>}] [summary]	Yes
show l2rib clients [<client_id>]	Yes
show l2rib producers [{topology mac mac-ip ead pl imet flood-list startup-route peerid} ' [static local bgp vxlan hmm arp ofa lisp]] [detail]	Yes
show l2rib registrations [client <client_id> [<topo_id> ' '{mac mac-ip ead pl imet flood-list arp-signal startup-route topo }]]'	Yes
show l2route evpn fl all [detail]	Yes
show l2route evpn fl evi <vpn-id> [detail]	Yes
show l2route evpn imet all [detail]	Yes
show l2route evpn imet evi <vpn-id> [bgp vxlan] [detail]	Yes
show l2route evpn mac all [detail]	Yes
show l2route evpn mac evi <vpn-id> [static local bgp vxlan lisp] ' '[mac <mac_addr>] [next-hop {<ipv4_addr> <ipv6_addr> <if-hdl>}] ' '[detail]	Yes
show l2route evpn mac-ip all [detail]	Yes
show l2route evpn mac-ip evi <vpn-id> [arp bgp hmm] ' '[mac <mac_addr>] [host-ip {<ipv4_host> <ipv6_host>}] ' '[next-hop {<ipv4_addr> <ipv6_addr> <if-hdl>}] [detail]	Yes
show l2route evpn startup-route all [detail]	Yes
show l2route evpn startup-route evi <vpn-id> [detail]	Yes
show l2route fl {topology <topo-id> all} [detail]	Yes
show l2route peerid'	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

show l2route summary'	Yes
show l2route topology [<topo_id>] [detail]'	Yes
show l2route {mac openflow mac dataplane mac [local remote]}' '{topology <topo-id> all} [detail]'	Yes
show l2route {mac-ip openflow mac-ip} {topology <topo-id> all} [detail]'	Yes
show l2vpn atom { ' ' vc [{ vcid <vcid> [destination <peer>] }] ' ' { service-name <name> } ' ' <pwint> ' ' { destination <peer> [vcid <vcid>] }] [detail] ' ' binding [<vcid> <peer> <pwint> ' ' local-label <local> remote-label <remote>] ' ' summary ' ' fsm { event [dynamic llrrp static status] ' ' state { current [dynamic llrrp static status] ' ' transition [dynamic llrrp static status] } } ' ' }'	Yes
show l2vpn distribution' ' { global ' ' txlist ' ' summary ' ' l2fm ' ' { rnh <ip_addr> } ' ' { orib [bridge-domain <bd> [brief]] } ' ' { service } ' ' { ' ' vpws [<context-id>] vpls [<context-id>] ' ' bridge-domain <bd> name <name-str> interface <intf>' ' } ' ' [brief]' ' }	Yes
show l2vpn mib enet-table { { <cpwVcIndex-in>' ' <cpwVcEnetPwVlan-in> } all }'	Yes
show l2vpn mib mpls-in-table { { <cpwVcIndex-in>' ' <cpwVcMplsInboundIndex-in> } all }'	Yes
show l2vpn mib mpls-out-table { { <cpwVcIndex-in>' ' <cpwVcMplsOutboundIndex-in> } all }'	Yes
show l2vpn mib mpls-table { <cpwVcIndex-in> all }'	Yes
show l2vpn mib nonte-map-table' ' [<cpwVcMplsNonTeMappingTunnelDirection-in>' ' <cpwVcMplsNonTeMappingXcTunnelIndex-in>' ' <cpwVcMplsNonTeMappingIfIndex-in>' ']	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

<cpwVcMplsNonTeMappingVclIndex-in>]'	
show l2vpn mib peer-map-table { { <cpwVcPeerMappingPeerAddrType-in> '' <cpwVcPeerMappingPeerAddrLen-in> '' <cpwVcPeerMappingPeerAddr-in> '' <cpwVcPeerMappingVcType-in> '' <cpwVcPeerMappingVclD-in> '' [all <cpwVcPeerMappingVclIndex-in>] } }' '}	Yes
show l2vpn mib perf-table { <cpwVclIndex-in> all }'	Yes
show l2vpn mib scalar'	Yes
show l2vpn mib te-map-table [<cpwVcMplsTeMappingTunnelDirection-in> '' <cpwVcMplsTeMappingTunnelIndex-in> '' <cpwVcMplsTeMappingTunnelInstance-in> '' <cpwVcMplsTeMappingTunnelPeerLsrID-in> '' <cpwVcMplsTeMappingTunnelLocalLsrID-in> '' <cpwVcMplsTeMappingVclIndex-in>]'	Yes
show l2vpn mib vc-table { <cpwVclIndex-in> all }'	Yes
show l2vpn mib vcid-map-table { { <cpwVclDMappingVcType-in> '' <cpwVclDMappingVclD-in> '' <cpwVclDMappingPeerAddrType-in> '' <cpwVclDMappingPeerAddrLen-in> '' <cpwVclDMappingPeerAddr-in> '' [all }' <cpwVclDMappingVclIndex-in>] } }'	Yes
show l2vpn pwmib [peer <xc_pwmib_peer_addr> <xc_pwmib_vcid>]'	Yes
show l2vpn rib' '[next-hop <ip_address> ' vpls-id { <aa2nn4> <aa4nn2> } ' target-id <ipaddress>]' '[detail]'	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

show l2vpn service { all ' ' interface <serv_intf> ' ' name <serv_name> ' ' peer <serv_peer_addr> { all vcid <serv_vcid> } ' ' { xconnect { xc_all ' ' interface <xc_intf> ' ' name <xc_name> ' ' peer <xc_peer_addr> { all ' ' vcid <xc_vcid> } ' ' } [event-trace] } ' ' vfi { vfi_all ' ' interface <vfi_intf> ' ' name <vfi_name> ' ' peer <vfi_peer_addr> { all ' ' vcid <vfi_vcid> } ' ' } ' ' } [detail]'	Yes
show l2vpn signaling rib' '[next-hop <ip_address> ' ' rd { <aa2nn4> <aa4nn2> }]' '[detail]'	Yes
show l2vpn vfi [name <vfi_name> vpc]'	Yes
show routing-context	Yes
show vrf [<vrf-name> <vrf-known-name> all] interface [<interface>]'	Yes
show vrf [<vrf-name> <vrf-known-name> all] [order id] [detail] [passive]'	Yes
show vrf topology [order id] [detail]'	Yes
show lacp counters [interface <if0>]	Yes
show lacp interface [<if0>]	Yes
show lacp internal debug [interface <if0>]	Yes
show lacp internal mib	Yes
show lacp issu-impact	Yes
show lacp neighbor [interface <if0>]	Yes
show lacp port-channel [interface <if0>]	Yes
show lacp port-vpc summary [interface <if0>]	Yes
show lacp system-identifier	Yes
show processes {version threads} [<comp-string>]	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

show module <module> bandwidth-fairness	Yes
show module [{ <module> } { <s0> [<santa-cruz-range>] } { fabric [<santa-cruz-range>] }]	Yes
show module uptime	Yes
show system reset-reason	Yes
show system reset-reason <s0> <santa-cruz-range>	Yes
show system reset-reason module <module>	Yes
show version module <module>	Yes
show ldap-search-map	Yes
show ldap-server	Yes
show ldap-server groups	Yes
show ldap-server statistics <host0>	Yes
show mpls static binding [ipv4] vrf {<vrf-name> <vrf-known-name>} per-vrf	Yes
show license usage [{ detail <license-feature> }]	Yes
show license usage vdc-all [{ detail <license-feature> }]	Yes
show lisp ddt [vrf {<vrf-name> <vrf-known-name> all}]'	Yes
show lisp ddt queue {{{[instance-id <iid>] {<eid> <eid6>}} ' ' [vrf {<vrf-name> <vrf-known-name>}]}} ' ' {vrf all}}'	Yes
show lisp ddt referral-cache ' ' {{{[instance-id <iid>] {<eid> <eid6>}} ' ' [vrf {<vrf-name> <vrf-known-name>}]}} ' ' {vrf all} ' ' {{ms-ack ms-referral node-referral ms-not-registered ' ' delegation-hole not-authoritative} ' ' [vrf {<vrf-name> <vrf-known-name>}]}}'	Yes
show lisp dynamic-eid ' ' ' ' {{{<dyn-eid-name> [detail] ' [vrf {<vrf-name> <vrf-known-name>}]}} ' ' {[detail] vrf all}} ' ' ' ' {ip [<dyn-eid-name>] [vrf {<vrf-name> <vrf-known-name> all}] ' {[summary] [detail]}} ' ' {mac [<dyn-eid-name> [instance-id {<iid> all}] ' {[summary] [private] [detail] }} ' ' ' ' }	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

'	
show lisp dynamic-eid summary ' ' {{vrf {<vrf-name> <vrf-known-name>}} {vrf all}}	Yes
show lisp elp [vrf {<vrf-name> <vrf-known-name>}]'	Yes
show lisp l2rib convergence'	Yes
show lisp negative-prefix {<eid> <eid6>} ' ' [vrf {<vrf-name> <vrf-known-name>}]'	Yes
show lisp proxy-itr [vrf {<vrf-name> <vrf-known-name> all}]'	Yes
show lisp site instance-id {{{<iid>} ' ' [vrf {<vrf-name> <vrf-known-name>}]} ' ' {vrf all}}'	Yes
show lisp site ' ' [vrf {<vrf-name> <vrf-known-name> all}]'	Yes
show lisp site ' ' { { { {<eid> <eid6>} [instance-id <iid>]} ' ' { {<eid-prefix> <eid-prefix6>} [instance-id <iid>]} ' ' <site-name> } [detail] } ' ' detail } ' ' [private] [vrf {<vrf-name> <vrf-known-name> all }]'	Yes
show lisp {session iid-subscription}'	Yes
show {ip ipv6} lisp [database] [private] ' ' [vrf {<vrf-name> <vrf-known-name> all}]'	Yes
show {ip ipv6} lisp statistics [private] ' ' [vrf {<vrf-name> <vrf-known-name> all}]'	Yes
show {ipv6} lisp locator-hash {<eid-prefix6> ' ' {<source-eid6> <dest-eid6>}} ' ' [vrf {<vrf-name> <vrf-known-name>}]'	Yes
show {ipv6} lisp map-cache ' ' { { {<eid6> <eid-prefix6> detail] [private] ' ' [vrf {<vrf-name> <vrf-known-name>}]} } ' ' { [detail private] vrf all } }	Yes
show {ipv6} lisp translate-cache [<nrEID6>]'	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

show {ip} lisp locator-hash {<eid-prefix> '' {<source-eid> <dest-eid>}} '' [vrf {<vrf-name> <vrf-known-name>}]'	Yes
show {ip} lisp map-cache '' { {<eid> <eid-prefix> detail] [private]} '' [vrf {<vrf-name> <vrf-known-name>}] '' [instance-id {<iid> all}] } '' {[detail private] vrf all} '	Yes
show {ip} lisp translate-cache [<nrEID>]'	Yes
show lldp all	Yes
show lldp dcbx interface <if0>	Yes
show lldp entry [<sys-name>]	Yes
show lldp fabric auto-config	Yes
show lldp interface <if0>	Yes
show lldp neighbors [interface <if>]	Yes
show lldp neighbors [interface <if>] detail	Yes
show lldp neighbors [interface <if>] system-detail	Yes
show lldp timers	Yes
show lldp tlv-select	Yes
show lldp traffic	Yes
show lldp traffic interface <if>	Yes
show {l2 fabricpath} mroute {[vdc-omf] {[resolved]} [vlan <vlanid>][vni <vni>] {[omf] [flood] [source {<srcaddr> <v6srcaddr> <macsrcaddr>}]} [group {[<groupaddr> <v6groupaddr> <macgroupaddr>}]}] [resolved] [ftag <ftag- id>][hex]}	Yes
show {l2 fabricpath} multicast ftag [<ftag-id>]	Yes
show {l2 fabricpath} multicast trees [topo <topo-id>] [ftag <ftag-id>] [hex]	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

show ipv6 mroute [[bitfield] rp {<group> summary [software-forwarded]} {summary [count software-forwarded]} {{<source> <group>} {<group> [<source>]}} [summary [software-forwarded] bitfield]] [vrf {<vrf-name> <vrf-known-name> all}]	Yes
show ipv6 multicast vrf [{<vrf-name> <vrf-known-name> all}]	Yes
show routing ipv6 multicast ' ' memory estimate [groups <group-count> sources-per-group' ' <source-count> oifs-per-entry <oif-count>] ' '	Yes
show routing ipv6 multicast [vrf {<vrf-name> <vrf-known-name> all}] [topology <topology-name>] [[bitfield] rp {<group> summary [software-forwarded]} {summary [count software-forwarded]} {{<source> <group>} {<group> [<source>]}} [summary [software-forwarded] bitfield]]	Yes
show routing ipv6 multicast clients [<client-name>]	Yes
show vpc	Yes
show vpc brief	Yes
show vpc config-sync cli	Yes
show vpc config-sync database'	Yes
show vpc config-sync merge status'	Yes
show vpc config-sync status'	Yes
show vpc consistency-checker pss {global peer-link vpc <vpc-num> peer-vpc <peer-num> all }	Yes
show vpc consistency-checker sdb {peer-link vpc <vpc-num> all}	Yes
show vpc consistency-parameters bridge-domains [vpc <vpc-number>] [errors]	Yes
show vpc consistency-parameters vlans [vpc <vpc-number>] [errors]	Yes
show vpc consistency-parameters {global interface <if> vpc	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

<vpc-num> [errors]	
show vpc internal peer-keepalive snmp param-table domain-id <id>	Yes
show vpc internal peer-keepalive snmp status-table domain-id <id>	Yes
show vpc internal role snmp role-table domain-id <id>	Yes
show vpc internal statistics peer-keepalive snmp stats-table domain-id <id>	Yes
show vpc internal status snmp host-link-table domain-id <did> vpc-id <vid>	Yes
show vpc internal status snmp peer-link-table domain-id <did>	Yes
show vpc orphan-ports [{ suspend <config-status> vlan <vlans> [suspend <config-status>] bridge-domain <bridge-domains> [suspend <config-status>] }]	Yes
show vpc peer-keepalive	Yes
show vpc role	Yes
show vpc self-isolation statistics [{local remote}]	Yes
show vpc statistics peer-keepalive	Yes
show vpc { <vpc-port-list> brief vpc <vpc-port-list> }	Yes
show mcectest <arg>	Yes
show hardware proxy layer-3 counters {brief detail}	Yes
show hardware proxy layer-3 detail	Yes
show forwarding distribution [ip] multicast route' '[table <id> vrf {<vrf_name> all}]' '[[group {<gaddr> [<mask>] <gprefix> }] ' [source {<saddr> [<smask>] <sprefix> }] summary]'	Yes
show forwarding distribution info [vlan {<vlan-id> all}] portlist	Yes
show forwarding distribution ip igmp snooping [vlan [<vlan-id> <vdc_omf>] [group [<grpaddr> <mac-grpaddr>] [source	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

<srcaddr>]]] [detail]	
show forwarding distribution ipv6 multicast route' '[table <table_id> vrf <vrf-name>]' '[<group> [<source>] summary]'	Yes
show forwarding distribution l2 multicast [vlan <vlan-id> [{group <grpaddr> [source <srcaddr>]} destination-mac <dmac>]] [summary]	Yes
show forwarding distribution l2vpn multicast route [[vlan <vlan-id>]][softwarebd <vlan-id>]]	Yes
show forwarding distribution multicast [messages]	Yes
show forwarding distribution multicast client	Yes
show forwarding distribution multicast client-ack-db	Yes
show forwarding distribution multicast outgoing-interface-list { L2 L3 OTV L2VPN NVE} [<index>]	Yes
show forwarding distribution nve multicast route [vlan <vlan-id>]	Yes
show forwarding distribution otv multicast route [vlan <vlan-id>]	Yes
show ip fib distribution mroute [{<group> <gprefix>} [<source>]] [table <id>]	Yes
show ip fib distribution mroute [{<group> <gprefix>} [<source>]] [table <id>]	Yes
show ip fib distribution multicast [messages]	Yes
show ip fib distribution multicast outgoing-interface-list { L2 L3 OTV L2VPN } [<index>]	Yes
show macsec mka [summary]	Yes
show macsec mka internal interface all	Yes
show macsec mka session [interface <ifname>]	Yes
show macsec mka session [interface <ifname>] {details internal-details}	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

show macsec mka statistics [interface <ifname>]	Yes
show macsec policy [<policy_name>]	Yes
show macsec secy statistics interface <ifname>	Yes
show maintenance on-reload reset-reasons'	Yes
show maintenance profile [<mode>]'	Yes
show maintenance snapshot-delay'	Yes
show maintenance timeout'	Yes
show system mode'	Yes
show ip rsvp *	Yes
show mpls	Yes
show mpls interfaces *	Yes
show mpls ip *	Yes
show mpls label *	Yes
show mpls ldp *	Yes
show mpls oam *	Yes
show mpls static *	Yes
show mpls switching *	Yes
show mpls traffic-eng	Yes
show mpls traffic-eng autoroute *	Yes
show mpls traffic-eng exp *	Yes
show mpls traffic-eng explicit-paths *	Yes
show mpls traffic-eng fast-reroute *	Yes
show mpls traffic-eng forwarding-adjacency *	Yes
show mpls traffic-eng high-availability *	Yes
show mpls traffic-eng internal *	Yes
show mpls traffic-eng link-management *	Yes
show mpls traffic-eng lsp *	Yes
show mpls traffic-eng topology *	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

show mpls traffic-eng trace *	Yes
show mpls traffic-eng tunnels	Yes
show mpls traffic-eng tunnels <tunnel-name> *	Yes
show mpls traffic-eng tunnels accounting *	Yes
show mpls traffic-eng tunnels attributes *	Yes
show mpls traffic-eng tunnels backup *	Yes
show mpls traffic-eng tunnels brief *	Yes
show mpls traffic-eng tunnels destination *	Yes
show mpls traffic-eng tunnels down *	Yes
show mpls traffic-eng tunnels fast-reroute *	Yes
show mpls traffic-eng tunnels frystate *	Yes
show mpls traffic-eng tunnels interface *	Yes
show mpls traffic-eng tunnels internal *	Yes
show mpls traffic-eng tunnels name *	Yes
show mpls traffic-eng tunnels property *	Yes
show mpls traffic-eng tunnels protection *	Yes
show mpls traffic-eng tunnels role *	Yes
show mpls traffic-eng tunnels source-id *	Yes
show mpls traffic-eng tunnels statistics *	Yes
show mpls traffic-eng tunnels suboptimal *	Yes
show mpls traffic-eng tunnels summary *	Yes
show mpls traffic-eng tunnels up *	Yes
show ulib process'	Yes
show mpls forwarding statistics [interface {<interface> all}]'	Yes
show ip mroute [[[bitfield][detail]] sr rp [summary [count software-forwarded rpf-failed]] { [[<source> [<group>]] [<group> [<source>]]] [shared-tree source-tree mofrr] [[flags] [detail] [bitfield] [summary [software-forwarded rpf-failed]]] }] [vrf {<vrf-name> <vrf-known-name> all}]	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

show ip multicast vrf [<vrf-name> <vrf-known-name> all] [detail]	Yes
show routing [ip ipv4] multicast ' ' memory estimate [groups <group-count> sources-per-group' ' <source- count> oifs-per-entry <oif-count> ' ' [mdt-encap- entries <encap-entry-count>]]'	Yes
show routing [ip ipv4] multicast clients [<client-name>] [detail]	Yes
show routing [ip ipv4] multicast mdt encapsulation [detail] '[vrf {<vrf-name> <vrf-known-name> all}]'	Yes
show routing [ip ipv4] multicast { {[bitfield] [detail]} rp {[<group>] summary [software-forwarded rpf-failed]} {summary [count software-forwarded rpf-failed]} { {<source> <group>} {<group> [<source>] <group> shared- tree <group> source-tree} shared-tree source-tree} {[flags] [detail] [summary [software-forwarded rpf-failed] bitfield]} } [vrf {<vrf-name> <vrf-known-name> all}]	Yes
{show routing [ip ipv4] multicast lisp encap}	Yes
show ip msdp count [<asn>] [vrf {<vrf-name> <vrf-known- name> all}]	Yes
show ip msdp mesh-group [<mesh-group>] [vrf {<vrf-name> <vrf-known-name> all}]	Yes
show ip msdp peer [<peer-address>] [vrf {<vrf-name> <vrf- known-name> all}]	Yes
show ip msdp policy statistics sa-policy <peer-address> {in out} ' ' [vrf {<vrf-name> <vrf-known-name>}] ' '	Yes
show ip msdp rpf <rp-address> [vrf {<vrf-name> <vrf-known- name> all}]	Yes
show ip msdp sources [vrf {<vrf-name> <vrf-known-name> all}]	Yes
show ip msdp statistics [<peer-address>] ' ' [vrf {<vrf-name> <vrf-known-name> all}]'	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

show ip msdp summary [vrf {<vrf-name> <vrf-known-name> all}]	Yes
show ip msdp {sa-cache route} [{<source> [<group>] <group> [<source>]}] ' [asn] [peer <peer>] [detail] ' [vrf {<vrf-name> <vrf-known-name> all}]'	Yes
show hardware flow ip ' [{{monitor <mname>} {profile <prof_id>} {vlan <vlan_id>} {interface <interface> }}] ' [instance <inst>] [detail] [module <num>]'	Yes
show hardware flow ipv6 ' [{{monitor <mname>} {profile <prof_id>} {vlan <vlan_id>} {interface <interface> }}] ' [instance <inst>] [detail] [module <num>]'	Yes
show hardware flow utilization ' [instance <inst>] [module <num>]'	Yes
show xml server internal exec-info { all <session_id> } '	Yes
show xml server internal history { commands errors all_history } [session <session_id>]'	Yes
show xml server status'	Yes
show flow exporter [name] [<exportername>]	Yes
show flow interface [<intf>]'	Yes
show flow internal lif status	Yes
show flow internal ppf db	Yes
show flow internal ppf node-id [<id>]	Yes
show flow monitor [name] [<monitorname> [cache [detailed]]]'	Yes
show flow record [name] [{<recordname>} { netflow-original } { netflow { protocol-port layer2-switched {input} {ipv4 ipv6 I2} {original-input original-output}}}]	Yes
show flow timeout	Yes
show sampler [name] [<samplername>]	Yes
show fabric multicast globals'	Yes
show fabric multicast vrf [{<vrf-name> <vrf-known-name>	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

all}]'	
show fabric multicast {ipv4 {mroute [{<v4_group> [<v4_source>]}] ssm-range rp-grange sa-ad-route [{<v4_group> [<v4_source>]}] } ipv6 {mroute [{<v6_group> [<v6_source>]}] ssm-range rp-grange sa-ad-route [{<v4_group> [<v4_source>]}] }} [vrf {<vrf-name> <vrf-known-name> all}]	Yes
show ngoam acl status	Yes
show ngoam loopback {{statistics {session {<handle> all} summary } } {status {session {<handle> all}}}}	Yes
show ngoam pathtrace {{statistics {summary {session {<handle> all }}}} {database session {<handle> all} [detail]}}	Yes
show ngoam traceroute statistics {summary {session {<handle> all} }}	Yes
show ntp access-groups	Yes
show ntp authentication-keys	Yes
show ntp authentication-status	Yes
show ntp logging-status	Yes
show ntp peer-status	Yes
show ntp peers	Yes
show ntp rts-update	Yes
show ntp session status	Yes
show ntp source	Yes
show ntp source-interface	Yes
show ntp statistics { io local memory peer { ipaddr { <ipv4_0> <ipv6_1> } name <s0> } }	Yes
show ntp status	Yes
show ntp trusted-keys	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

show nve interface [<nve-if> [detail]]'	Yes
show nve peers <addr> interface <nve-if>counters'	Yes
show nve peers [[[interface <nve-if> peer-ip <user-peer-ip> control-plane data-plane] [detail]] [control-plane-vni [vni <vni-id> peer-ip <user-peer-ip>]] [controller]]'	Yes
show nve vni <vni-id> counters'	Yes
show nve vni [{ { interface <nve-if> <vni-id> } [detail] } control-plane ' data-plane summary controller]'	Yes
show nve vrf [vrf-name]'	Yes
show nve vxlan-params'	Yes
show nxapi'	Yes
show onep cli-extensions applications'	Yes
show onep error'	Yes
show onep history { {archived} { all } {session {all <onep-session-id>}}}'	Yes
show onep statistics [session {all <onep-session-id> }]'	Yes
show onep status'	Yes
show onep trace'	Yes
show onep {session {all <onep-session-id> rate-limit}}'	Yes
show otv mroute [[<overlay-if>] [vlan <vlan-id>] [source <saddr>] [group <gaddr>]]+ [detail] [startup] [iodcache] [summary]'	Yes
show otv orib dampen_timer'	Yes
show otv route [[<overlay-if> [neighbor-address <nipaddr>]] [vlan <vlan-id>] [<mac-address>]]+ [summary]'	Yes
show ip ospf [<inst>] policy statistics {{redistribute {{bgp eigrp} <as> {isis ospf rip} <tag> static direct amt}} {area <area-id-ip> filter-list {in out}}} [vrf {<vrf-name> <vrf-known-name> all}]	Yes
show ip ospf [<tag>] [vrf {<vrf-name> <vrf-known-name>	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

all}}	
show ip ospf [<tag>] border-routers [vrf {<vrf-name> <vrf-known-name> all}]	Yes
show ip ospf [<tag>] database [network asbr-summary summary router opaque-link opaque-area nssa-external] [area <area-id-ip>] external [ext_tag <tag_val>] opaque-as [<lsid>] [self-originated adv-router <advid> adv-router-name <adv-name>] [vrf {<vrf-name> <vrf-known-name> all}]	Yes
show ip ospf [<tag>] database [network asbr-summary summary router opaque-link opaque-area nssa-external] [area <area-id-ip>] external [ext_tag <tag_val>] opaque-as [<lsid>] [self-originated adv-router <advid> adv-router-name <adv-name>] detail [vrf {<vrf-name> <vrf-known-name> all}]	Yes
show ip ospf [<tag>] database database-summary [vrf {<vrf-name> <vrf-known-name> all}]	Yes
show ip ospf [<tag>] ha [vrf {<vrf-name> <vrf-known-name> all}]	Yes
show ip ospf [<tag>] interface [<interface> vrf {<vrf-name> <vrf-known-name> all}] [private]	Yes
show ip ospf [<tag>] interface brief [vrf {<vrf-name> <vrf-known-name> all}]	Yes
show ip ospf [<tag>] lsa-content-changed-list { <ip-addr> <neighbor-name> } <interface>	Yes
show ip ospf [<tag>] memory	Yes
show ip ospf [<tag>] mpls ldp interface [<interface> vrf {<vrf-name> <vrf-known-name> all}]	Yes
show ip ospf [<tag>] neighbors [<interface>] [<neighbor> <neighbor-name>] detail [vrf {<vrf-name> <vrf-known-name> all}] [private]	Yes
show ip ospf [<tag>] neighbors [<interface>] summary [vrf	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

{<vrf-name> <vrf-known-name> all}}	
show ip ospf [<tag>] neighbors {{{<interface> [<neighbor> <neighbor-name>]} {[<neighbor> <neighbor-name>] [vrf {<vrf-name> <vrf-known-name> all}]}}}	Yes
show ip ospf [<tag>] request-list { <ip-addr> <neighbor-name> } <interface>	Yes
show ip ospf [<tag>] retransmission-list { <routerid> <router-name> } <interface>	Yes
show ip ospf [<tag>] route [<ip-addr> <ip-prefix> [longer-prefixes]] [all_routes] [vrf {<vrf-name> <vrf-known-name> all}]	Yes
show ip ospf [<tag>] route [<ip-prefix> [longer-prefixes]] summary [vrf {<vrf-name> <vrf-known-name> all}]	Yes
show ip ospf [<tag>] sham-links [brief] [vrf {<vrf-name> <vrf-known-name> all}]	Yes
show ip ospf [<tag>] statistics [vrf {<vrf-name> <vrf-known-name> all}]	Yes
show ip ospf [<tag>] summary-address [vrf {<vrf-name> <vrf-known-name> all}] [private]	Yes
show ip ospf [<tag>] traffic [<interface> [detail] [detail]] [detail] vrf {<vrf-name> <vrf-known-name> all}}	Yes
show ip ospf [<tag>] virtual-links [vrf {<vrf-name> <vrf-known-name> all}]	Yes
show ip ospf [<tag>] virtual-links brief [vrf {<vrf-name> <vrf-known-name> all}]	Yes
show [ipv6] ospfv3 [<tag>] [vrf {<vrf-name> <vrf-known-name> all}]	Yes
show [ipv6] ospfv3 [<tag>] [vrf {<vrf-name> <vrf-known-name> all}] border-routers [all_routes] [vrf {<vrf-name> <vrf-known-name> all}]	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

show [ipv6] ospfv3 [<tag>] [vrf {<vrf-name> <vrf-known-name> all}] database [[[[router network intra-area-prefix inter-area {irouter iprefix} nssa-external area-unknown [[{link link-unknown grace} [<interface>]]][area <area-id-ip>]] external [tag <tag_val>] as-unknown] [<lsid>] [self-originated adv-router <advid> adv-router-name <adv-name>]] [vrf {<vrf-name> <vrf-known-name> all}]	Yes
show [ipv6] ospfv3 [<tag>] [vrf {<vrf-name> <vrf-known-name> all}] database [[router network intra-area-prefix inter-area {irouter iprefix} nssa-external area-unknown [[{link link-unknown grace} [<interface>]]][area <area-id-ip>]] external [tag <tag_val>] as-unknown] [<lsid>] [self-originated adv-router <advid> adv-router-name <adv-name>] detail [vrf {<vrf-name> <vrf-known-name> all}]	Yes
show [ipv6] ospfv3 [<tag>] [vrf {<vrf-name> <vrf-known-name> all}] database database-summary [vrf {<vrf-name> <vrf-known-name> all}]	Yes
show [ipv6] ospfv3 [<tag>] [vrf {<vrf-name> <vrf-known-name> all}] ha [vrf {<vrf-name> <vrf-known-name> all}]	Yes
show [ipv6] ospfv3 [<tag>] [vrf {<vrf-name> <vrf-known-name> all}] interface [<interface> vrf {<vrf-name> <vrf-known-name> all}] [private]	Yes
show [ipv6] ospfv3 [<tag>] [vrf {<vrf-name> <vrf-known-name> all}] interface brief [vrf {<vrf-name> <vrf-known-name> all}]	Yes
show [ipv6] ospfv3 [<tag>] [vrf {<vrf-name> <vrf-known-name> all}] neighbors [<interface>] [<neighbor>] detail [vrf {<vrf-name> <vrf-known-name> all}] [private]	Yes
show [ipv6] ospfv3 [<tag>] [vrf {<vrf-name> <vrf-known-name> all}] neighbors [<interface>] summary [vrf {<vrf-name> <vrf-known-name> all}]	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

show [ipv6] ospfv3 [<tag>] [vrf {<vrf-name> <vrf-known-name> all}] neighbors [{<interface> [<neighbor> <neighbor-name>]} {<neighbor> <neighbor-name>} [vrf {<vrf-name> <vrf-known-name> all}]]	Yes
show [ipv6] ospfv3 [<tag>] [vrf {<vrf-name> <vrf-known-name> all}] route [<ipv6-prefix> [longer-prefixes]] [all_routes] [vrf {<vrf-name> <vrf-known-name> all}]	Yes
show [ipv6] ospfv3 [<tag>] [vrf {<vrf-name> <vrf-known-name> all}] route [<ipv6-prefix> [longer-prefixes]] summary [vrf {<vrf-name> <vrf-known-name> all}]	Yes
show [ipv6] ospfv3 [<tag>] [vrf {<vrf-name> <vrf-known-name> all}] statistics [vrf {<vrf-name> <vrf-known-name> all}]	Yes
show [ipv6] ospfv3 [<tag>] [vrf {<vrf-name> <vrf-known-name> all}] summary-address [vrf {<vrf-name> <vrf-known-name> all}] [private]	Yes
show [ipv6] ospfv3 [<tag>] [vrf {<vrf-name> <vrf-known-name> all}] traffic [<interface> [detail] [detail] [detail] vrf {<vrf-name> <vrf-known-name> all}]	Yes
show [ipv6] ospfv3 [<tag>] [vrf {<vrf-name> <vrf-known-name> all}] virtual-links [vrf {<vrf-name> <vrf-known-name> all}]	Yes
show [ipv6] ospfv3 [<tag>] [vrf {<vrf-name> <vrf-known-name> all}] virtual-links brief [vrf {<vrf-name> <vrf-known-name> all}]	Yes
show [ipv6] ospfv3 [<tag>] lsa-content-changed-list { <ip-addr> <neighbor-name> } <interface>	Yes
show [ipv6] ospfv3 [<tag>] memory	Yes
show [ipv6] ospfv3 [<tag>] request-list { <ip-addr> <neighbor-name> } <interface>	Yes
show [ipv6] ospfv3 [<tag>] retransmission-list { <routerid> <router-name> } <interface>	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

show track {[<object-id> interface ip {route sla} ipv6 routev6 list boolean and list boolean or list threshold weight list threshold percentage] } brief	Yes
show track {[<object-id> interface ip {route sla} ipv6 routev6 list boolean and list boolean or list threshold weight list threshold percentage]}	Yes
show otv	Yes
show otv adjacency	Yes
show otv arp-nd-cache	Yes
show otv data-group	Yes
show otv internal	Yes
show otv isis	Yes
show otv mroute	Yes
show otv route	Yes
show otv site	Yes
show otv source-group	Yes
show otv vlan	Yes
show otv vlan [{<vlan-range>}] [authoritative] [private-vlan] [detail] [<overlay-if> vpn <vpn-name>]	Yes
show otv vlan-mapping	Yes
show otv vni	Yes
show environment [clock fan power [detail] [ampere] temperature [module <module> <s0> <santa-cruz-range>]]	Yes
show environment shutdown temperature	Yes
show hardware	Yes
show hardware capacity eobc	Yes
show hardware capacity eobc internal snmp cshcInternalChannelTable entPhysicalIndex <active-sup> cshcIntlChnlType <chnltype>	Yes
show hardware capacity module	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

show hardware capacity power	Yes
show inventory [chassis clock fans power_supply module [<module>] <s0> [<santa-cruz-range>]]	Yes
show locator-led status	Yes
show sprom { backplane <i0> fan <fan-range> module <module> <i3> powersupply <ps-range> sup [<i5>] stby-sup [<i6>] all xbar <santa-cruz-range> <i7> }	Yes
show system error-id { list <i0> }	Yes
show system exception-info	Yes
show vlan counters	Yes
show vlan id <vlan-id> counters	Yes
show ip pim config-sanity'	Yes
show ip pim df [<rp-or-group>] [vrf {<vrf-name> <vrf-known-name> all}] [internal]'	Yes
show ip pim fabric info'	Yes
show ip pim fabric legacy-vlans	Yes
show ip pim group-range [<group>] [vrf {<vrf-name> <vrf-known-name> all}]	Yes
show ip pim interface [<interface>] [brief]' [vrf {<vrf-name> <vrf-known-name> all}] [internal]'	Yes
show ip pim internal {{vpc [rpf-source [vrf {<vrf-name> <vrf-known-name> all}]]} emulated-switch}'	Yes
show ip pim mdt [vrf {<vrf-name> <vrf-known-name> all }]'	Yes
show ip pim mdt bgp [mdt-source <src-addr>]'	Yes
show ip pim mdt history interval <min> [vrf { <vrf-name> <vrf-known-name> all }]'	Yes
show ip pim mdt receive [detail] [vrf { <vrf-name> <vrf-known-name> all }]'	Yes
show ip pim mdt send [detail] [vrf { <vrf-name> <vrf-known-name> all }]'	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

show ip pim neighbor {[<interface>] [<ipaddr>]} [vrf {<vrf-name> <vrf-known-name> all}] [detail internal]'	Yes
show ip pim oif-list <group> [<source>] [vrf {<vrf-name> <vrf-known-name> all}]'	Yes
show ip pim policy statistics { jp-policy neighbor-policy } <interface>'	Yes
show ip pim policy statistics { register-policy bsr { bsr-policy ' rp-candidate-policy } auto-rp { rp-candidate-policy 'mapping-agent-policy }} [vrf {<vrf-name> <vrf-known-name> all}]'	Yes
show ip pim route [[<source> [<group>]] [<group> [<source>]]] [bitfield] [vrf {<vrf-name> <vrf-known-name> all}]	Yes
show ip pim rp [<group>] [vrf {<vrf-name> <vrf-known-name> all}] [internal]'	Yes
show ip pim rp-hash <group> [vrf {<vrf-name> <vrf-known-name> all}]'	Yes
show ip pim statistics [vrf {<vrf-name> <vrf-known-name> all}]'	Yes
show ip pim vrf [{<vrf-name> <vrf-known-name> all}] [detail internal]'	Yes
show mvpn bgp {mdt-safi auto-discovery} [mdt-source <src-addr>]'	Yes
show mvpn mdt encap [vrf { <vrf-name> <vrf-known-name> all }]'	Yes
show mvpn mdt route [detail]'	Yes
show mvpn snmp mib genericTable [<mplsVpnVrfName-in>]	Yes
show mvpn snmp mib mvpnBgpMdtUpdateTable [<ciscoMvpnBgpMdtUpdGrpAddrType-in> <ciscoMvpnBgpMdtUpdateGroup-in> ' <ciscoMvpnBgpMdtUpdSrcAddrType-in> <ciscoMvpnBgpMdtUpdateSource-in>]'	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

show mvpn snmp mib mvpnMdtDataTable [<mplsVpnVrfName-in>]	Yes
show mvpn snmp mib mvpnMdtDefaultTable [<mplsVpnVrfName-in>]	Yes
show mvpn snmp mib mvpnMdtJnRcvTable [<mplsVpnVrfName-in> <ciscoMvpnMdtJnRcvGrpAddrType- in>' <ciscoMvpnMdtJnRcvGroup-in> <ciscoMvpnMdtJnRcvSrcAddrType-in> <ciscoMvpnMdtJnRcvSource-in>']	Yes
show mvpn snmp mib mvpnMdtJnSendTable [<mplsVpnVrfName-in> <ciscoMvpnMdtJnSendGrpAddrType-in> ' ' <ciscoMvpnMdtJnSendGroup-in> <ciscoMvpnMdtJnSendSrcAddrType-in> <ciscoMvpnMdtJnSendSource-in>']	Yes
show mvpn snmp mib mvpnMrouteMdtTable [<mplsVpnVrfName-in> <ciscoMvpnMrouteMvrfGrpAddrType-in>' '<ciscoMvpnMrouteMvrfGroup-in> <ciscoMvpnMrouteMvrfSrcAddrType-in> <ciscoMvpnMrouteMvrfSource-in> <ciscoMvpnMrouteUpDownStreamInfo-in> ']	Yes
show mvpn snmp mib mvpnMvrfNumber	Yes
show mvpn snmp mib mvpnNotificationEnable	Yes
show mvpn snmp mib mvpnTunnelTable [<ifIndex-in>]	Yes
show snmp mib pimCandidateRPTable [<pimCandidateRPGroupAddress-in>] [<pimCandidateRPGroupMask-in>']	Yes
show snmp mib pimComponentTable [<pimComponentIndex- in>']	Yes
show snmp mib pimInterfaceTable [<pimInterfaceIfIndex-in>']	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

show snmp mib pimIpMRouteNextHopTable [<ipMRouteNextHopGroup-in> <ipMRouteNextHopSource- in> <ipMRouteNextHopSourceMask-in>' '<ipMRouteNextHopIfIndex-in> <ipMRouteNextHopAddress- in>']	Yes
show snmp mib pimIpMRouteTable [<ipMRouteGroup-in>] [<ipMRouteSource-in>][<ipMRouteSourceMask-in>']	Yes
show snmp mib pimJoinPruneInterval'	Yes
show snmp mib pimNeighborTable [<pimNeighborAddress- in>']	Yes
show snmp mib pimRPSetTable [<pimRPSetComponent-in>] [<pimRPSetGroupAddress-in>] [<pimRPSetGroupMask-in>] [<pimRPSetAddress-in>']	Yes
show ipv6 pim df [<rp-or-group>] [vrf {<vrf-name> <vrf- known-name> all}]'	Yes
show ipv6 pim fabric info'	Yes
show ipv6 pim fabric legacy-vlans	Yes
show ipv6 pim group-range [<group>] [vrf {<vrf-name> <vrf- known-name> all}]'	Yes
show ipv6 pim interface <interface> 'show ipv6 pim interface [brief] [vrf {<vrf-name> <vrf-known-name> all}]'	Yes
show ipv6 pim neighbor {[<interface>] [<ipv6addr>]} '[vrf {<vrf-name> <vrf-known-name> all}]'	Yes
show ipv6 pim oif-list <group> [<source>] ' [vrf {<vrf-name> <vrf-known-name> all}]'	Yes
show ipv6 pim policy statistics { jp-policy neighbor-policy } <interface>'	Yes
show ipv6 pim route { [bitfield] <source> <group> ' <group> [<source>] [bitfield] }' '[vrf {<vrf-name> <vrf-known- name> all}]'	Yes
show ipv6 pim rp [<group>] [vrf {<vrf-name> <vrf-known- name> all}]'	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

show ipv6 pim rp-hash <group> [vrf {<vrf-name> <vrf-known-name> all}]'	Yes
show ipv6 pim statistics [vrf {<vrf-name> <vrf-known-name> all}]'	Yes
show ipv6 pim vrf [{<vrf-name> <vrf-known-name> all}] [detail]'	Yes
show plb <svc-name> [brief]'	Yes
show plb [brief]'	Yes
show plb session device-group [<name>]'	Yes
show plb vrf [<name>]'	Yes
show plb {<service_name> all} [src {<src-ip> <src-IPv6>} dst {<dst-ip> <dst-IPv6>}] statistics [brief]'	Yes
show class-map type psp { [<cmap-name-plc> [client <clienttype> <clientID>] [cfg-mode <cfgmode>]] [handle <ppf_id>] }'	Yes
show policy-map interface { [<ifnum>] } type psp { [<pmap-name> [client <clienttype> <clientID>]] [handle <ppf_id>] } { [class-map-list { [<cmap-name-plc>+] [class-map-handle <ppf_id1>+] }] }'	Yes
show policy-map type psp { [<pmap-name> [client <clienttype> <clientID>] [cfg-mode <cfgmode>]] [handle <ppf_id>] }'	Yes
show interface status error policy	Yes
show interface status error policy detail	Yes
show fabric trace udp-src-port [I2 { src-mac <src-mac> dst-mac <dst-mac> } ipv4 { src-ip <src-ip> dst-ip <dst-ip> [src-port <src-port> dst-port <dst-port>] } ipv6 { src-ipv6 <src-ipv6> dst-ipv6 <dst-ipv6> [src-ipv6-port <src-ipv6-port> dst-ipv6-port <dst-ipv6-port>] }]'	Yes
show fabricpath mode'	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

show hardware [forwarding] ip verify [module <module>]	Yes
show hardware access-list lou resource threshold'	Yes
show hardware fabricpath mac-learning ' 'module <module>'	Yes
show hardware forwarding interface statistics mode'	Yes
show hardware forwarding ip verify internal snmp chivIpVerifyTable chivIpVerifyCheckIpType <check_ip_type> chivIpVerifyCheckTypeName <check_type_name>	Yes
show hardware forwarding multicast fabric-path ingress <ing- intf> { vlan <vlan> ethertype <ethertype> src-mac <src-mac> dst-mac <dst-mac> src-ip <src-ip> src- ipv6 <src-ipv6> dst-ip <dst-ip> dst-ipv6 <dst-ipv6> src-port <src-port> dst-port <dst-port>}+ '	Yes
show hardware rate-limiter [module <module>] [layer- 3{ <l3-opts> multicast <mcast-opts>} layer-2 <l2-opts> <opts> f1 <f1-opts>]'	Yes
show hardware rl snmp class-id <class-id>	Yes
show hardware rl snmp global class-id <class-id>	Yes
show hardware rl snmp local snmp-index <snmp-index> class-id <class-id>	Yes
show port-channel load-balance {[module <module>] {fex {<fex-range> all}}}'	Yes
show port-channel load-balance forwarding-path interface <ch-id> {vlan <vlan-id> src-mac <src-mac> dst-mac <dst-mac> src-ip <src-ip> dst-ip <dst-ip> src-ipv6 <src-ipv6> dst-ipv6 <dst-ipv6> l4-src-port <l4-src-port> l4-dst-port <l4-dst-port> src-id <sid> dst-id <did> ox-id <oxid> rotate <rotate> preference <pref> ethertype <ethertype> gtp-teid <gtp-teid> }+ {module <module> fex <fex-range>}'	Yes
show mgmt-policy {<policy-name> all}'	Yes
show system inband queuing { status statistics}'	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

show config-profile [name <all_conf_profile_name>]	Yes
show param-list [param-list-name <plistname>] [show-instance]	Yes
show port-profile [name <all_profile_name>]	Yes
show port-profile brief	Yes
show port-profile expand-interface [name <all_profile_name>]	Yes
show port-profile sync-status [interface <intfname>]	Yes
show port-profile usage [name <all_profile_name>]	Yes
show process cpu detailed <pid>	Yes
show process stack <pid>	Yes
show processes	Yes
show processes cpu [sort [<sort-time>]]	Yes
show processes cpu module <i0>	Yes
show processes log	Yes
show processes log details	Yes
show processes log pid <i0>	Yes
show processes log vdc-all	Yes
show processes memory	Yes
show processes memory sort	Yes
show processes vdc <e-vdc2>	Yes
show processes vdc <e-vdc2> cpu [sort] [<sort-time>]	Yes
show processes vdc <e-vdc2> log	Yes
show processes vdc <e-vdc2> log details	Yes
show processes vdc <e-vdc2> log pid <i1>	Yes
show processes vdc <e-vdc2> memory	Yes
show processes vdc <e-vdc2> memory sort	Yes
show system resources	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

show ptp brief	Yes
show ptp clock	Yes
show ptp clock foreign-masters record [interface <if0>]	Yes
show ptp corrections	Yes
show ptp counters { interface <if0> all }	Yes
show ptp delay summary	Yes
show ptp parent	Yes
show ptp port interface <if0>	Yes
show ptp time-property	Yes
show "qos" shared-policer [type qos1] [<policer-name>]	Yes
show class-map [{ [type qos] [<cmap-name> <color-map-enum-name>] ' ' {type queuing [' ' <default-cmap-enum-name> <cmap-dce-name> <cmap-name-hque> ' ' <cmap-sys-name> ' ']}}]'	Yes
show hardware "qos" dscp-to-queue <dir>	Yes
show hardware "qos" fcoe-fex	Yes
show hardware "qos" shared-buffer [module <module-no>]	Yes
show hardware "qos" shared-buffer module <module-no> port-group <pg-no>	Yes
show pmap-int { interface [<iface-list>] [input output] [type <qos-or-q>] vlan [<vlan-list>] [inputx outputx] [type qos] system fabric}	Yes
show pmap-int-br interface br	Yes
show policy-map [{ [type qos] [<pmap-name-qos>] } { type queuing { [<pmap-name-que>] [<pmap-name-fab-qos-usr>] [<pmap-name-fabric-qos>] } }]'	Yes
show policy-map port-group br	Yes
show table-map [<tmap-name> <default-tmap-enum-name>]	Yes
show "qos" dcbxp incompatibility interface <iface-num>	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

show "qos" dcbxp info	Yes
show class-map type network-qos [<cmmap-name-nq>]	Yes
show interface priority-flow-control { [module <mod_num>] [vl <cos-val>]}	Yes
show policy-map system [type {network-qos {queuing[input output]}}]	Yes
show policy-map type network-qos [<pmap-name-nq>]	Yes
show aaa client radius statistics <hostipname>	Yes
show aaa server radius statistics	Yes
show radius distribution status	Yes
show radius merge status	Yes
show radius pending	Yes
show radius pending cmds	Yes
show radius pending-diff	Yes
show radius session status	Yes
show radius status	Yes
show radius-cfs	Yes
show radius-server	Yes
show radius-server directed-request	Yes
show radius-server groups [<s0>]	Yes
show radius-server sorted	Yes
show radius-server statistics <host0>	Yes
show radius-server {<host0>}	Yes
show resource [<res-mgr-res-known-name>] [hidden-too with-flags]	Yes
show system vlan reserved	Yes
show vdc <id> resource [<res-mgr-res-known-name>]	Yes
show vdc resource [<res-mgr-res-known-name>] [detail	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

hidden-too with-flags]+	
show vdc resource template [<res-mgr-template-known-name-all>]	Yes
{show vdc internal snmp ciscoVdcGlobalResUsageTable ciscoVdcGlobalResID <res_id_in>	Yes
{show vdc internal snmp ciscoVdcResTemplateTable ciscoVdcResTemplateName <template_name_in> ciscoVdcGlobalResID <res_id_in>	Yes
{show vdc internal snmp ciscoVdcResUsageTable ciscoVdcId <new_id> ciscoVdcGlobalResID <res_id_in>	Yes
show ip rip [instance <inst>] policy statistics redistribute ' '{ bgp <as> { eigrp isis <src-rip> ospf } <tag> direct static }' [vrf {<vrf-name> <vrf-known-name> all}]'	Yes
show ipv6 rip [instance <inst>] policy statistics redistribute ' '{ bgp <as> { eigrp isis <src-rip> ospfv3 lisp} <tag> direct static } [vrf {<vrf-name> <vrf-known-name> all}]'	Yes
show {ipv6 ip} rip [instance <inst>] route [{<ipv6-prefix> <ip-prefix>} [{longer-prefixes shorter-prefixes}]] [summary] [vrf {<vrf-name> <vrf-known-name> all}]'	Yes
show {ipv6 ip} rip [instance <inst>] [vrf {<vrf-name> <vrf-known-name> all}]'	Yes
show {ipv6 ip} rip [instance <inst>] interface [<interface>] [detail] [vrf {<vrf-name> <vrf-known-name> all}]'	Yes
show {ipv6 ip} rip [instance <inst>] memory'	Yes
show {ipv6 ip} rip [instance <inst>] neighbor [<interface>] [vrf {<vrf-name> <vrf-known-name> all}]'	Yes
show {ipv6 ip} rip [instance <inst>] statistics [* <interface>]'	Yes
show ip as-path-access-list ["<aspl-name>" "<aspl-cfg-name>"]	Yes
show ip community-list [<cl_name>]	Yes
show ip extcommunity-list [<extcl_name>]	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

show ip prefix-list { { [detail summary] ["<ipv4-pfl-name>" "<ipv4-pfl-cfg-name>"] } { { "<ipv4-pfl-name>" "<ipv4-pfl-cfg-name>" } seq <seq-no> } { { "<ipv4-pfl-name>" "<ipv4-pfl-cfg-name>" } <prefix> [first-match longer] } }	Yes
show ipv6 prefix-list { { [detail summary] ["<ipv6-pfl-name>" "<ipv6-pfl-cfg-name>"] } { { "<ipv6-pfl-name>" "<ipv6-pfl-cfg-name>" } seq <seq-no> } { { "<ipv6-pfl-name>" "<ipv6-pfl-cfg-name>" } <prefix> [first-match longer] } }	Yes
show route-map ["<route-map-name>" "<route-map-cfg-name>"]	Yes
show ip local policy [vrf {<vrf-name> <vrf-known-name> all}]	Yes
show ip policy [vrf {<vrf-name> <vrf-known-name> all}] [detail]	Yes
show ipv6 local policy [vrf {<vrf-name> <vrf-known-name> all}]	Yes
show ipv6 policy [vrf {<vrf-name> <vrf-known-name> all}]	Yes
show route-map { <pbr_rmap_name> <pbr_rmap_cfg_name> } pbr-statistics	Yes
show data-corruption'	Yes
show security system state'	Yes
show fabricpath topology interface [<interface> all] vlan [active]'	Yes
show fabricpath topology [<tpg-id>] ftag [unicast multicast active internal snmp cfptTopologyTreeTable topo-id <tpg_index-in> tree-id <tree_id-in>]'	Yes
show fabricpath topology [<tpg-id>] interface [<interface> all]'	Yes
show fabricpath topology [<tpg-id>] interface [<interface>] internal snmp cfptTopologyIfTable topo-id <tpg_index-in> ifindex <if-in>'	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

show fabricpath topology [<tpg-id>] vlan [active]'	Yes
show fabricpath topology [detail] [passive]'	Yes
show fabricpath topology interface vlan internal snmp cfptTopologyIfVlanTable ifindex <if-in>'	Yes
show fabricpath topology internal snmp cfptTopologyTable topo-id <tpg_index-in>'	Yes
show environment fex { all <i> } [temperature power fan]	Yes
show fex	Yes
show fex <chas_no> [detail ports event-history]	Yes
show fex <chas_no> transceiver [calibration detail]	Yes
show fex <i> version	Yes
show fex detail	Yes
show interface <if_id> fex-conf	Yes
show interface <if_id> fex-intf	Yes
show interface counters snmp fex <fex_num>	Yes
show interface fex-fabric	Yes
show interface flowcontrol fex <fex_num>	Yes
show inventory fex <i>	Yes
show locator-led fex status	Yes
show module fex { [all <i>] }	Yes
show sprom fex <i> { all backplane powersupply <i1> }	Yes
show sprom fex all	Yes
show system reset-reason fex <i>	Yes
show version fex <i>	Yes
show all-fex-by-vdc	Yes
show scheduler config	Yes
show scheduler job [name <s0>]	Yes
show scheduler logfile	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

show scheduler schedule [name <s0>]	Yes
show aaa local user blocked	Yes
show banner exec	Yes
show banner motd	Yes
show bash-shell	Yes
show fips status	Yes
show locked-users	Yes
show password secure-mode	Yes
show password strength-check	Yes
show ssh key [{ dsa rsa }]	Yes
show ssh server	Yes
show telnet server	Yes
show user-account [<s0>]	Yes
show username <s0> keypair	Yes
show username <username> passphrase timevalues	Yes
show userpassphrase {default-lifetime default-warntime default-gracetime timevalues}	Yes
show userpassphrase {min-length max-length length}	Yes
show users	Yes
show ipv6 dhcp guard policy [<pname>]	Yes
show ipv6 nd rguard policy [<name>]	Yes
show ipv6 neighbor binding [{ {vlan <vlanid> [details]} {{address {<ipv6-addr> all}} {interface <intfid> vlan <vlanid> [details] interface <intfid> [details] [details]}} {interface <intfid> vlan <vlanid> [details] {interface <intfid> [details] [details]}]	Yes
show ipv6 neighbor binding mac <macaddr> {interface <intfid> vlan <vlanid> [details] interface <intfid> [details] [details]}	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

show ipv6 snooping capture-policy [vlan <vlanid>] [interface <intf>]	Yes
show ipv6 snooping counters { {vlan <vlanid>} {interface <intf>} }	Yes
show ipv6 snooping events	Yes
show ipv6 snooping features	Yes
show ipv6 snooping internal counters	Yes
show ipv6 snooping messages [detailed <count>]	Yes
show ipv6 snooping policies internal	Yes
show ipv6 snooping policies { [vlan <vlanid>] [interface <intf>] }	Yes
show ipv6 snooping policy [<policy_name>]	Yes
show ipv6 snooping pss database	Yes
show encryption service stat	Yes
show keystore	Yes
show ip sla responder - Test Comments: Validate-XML fails for IPSLA show commands, Bug Opened: CSCvf84284, CSCva73781	Yes
show ip sla application	Yes
show ip sla configuration [<entry-num>]	Yes
show ip sla enhanced-history collection-statistics [<operation-number> [interval <interval-in-secs>]]	Yes
show ip sla enhanced-history distribution-statistics [<operation-number> [interval <interval-in-secs>]]	Yes
show ip sla group schedule [<group-operation-number>]	Yes
show ip sla history [<operation-number>] [tabular full interval-statistics]	Yes
show ip sla reaction-configuration [<entry-num>]	Yes
show ip sla reaction-trigger [<entry-num>]	Yes
show ip sla statistics [aggregated] [<entry-num>] [details]	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

show smart-channel <svc-name> [brief]'	Yes
show license all	Yes
show license status	Yes
show license summary	Yes
show license udi	Yes
show process memory shared	Yes
show processes memory shared [detail dynamic]'	Yes
show snapshots compare <snapshot-name-T1> <snapshot-name-T2> ipv4routes'	Yes
show snapshots compare <snapshot-name-T1> <snapshot-name-T2> ipv6routes'	Yes
show snapshots compare <snapshot-name-T1> <snapshot-name-T2> summary'	Yes
show snapshots compare <snapshot-name-T1> <snapshot-name-T2>'	Yes
show snapshots dump <snapshot-name> <section-name>'	Yes
show snapshots dump <snapshot-name>'	Yes
show snapshots sections'	Yes
show snapshots'	Yes
show rmon { alarms events hcalarms info logs }	Yes
show snmp	Yes
show snmp community	Yes
show snmp context	Yes
show snmp engineID	Yes
show snmp group	Yes
show snmp host	Yes
show snmp sessions	Yes
show snmp source-interface	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

show snmp trap	Yes
show snmp user [<s0> [engineID <s1>]]	Yes
show snmp internal climib test <id>	Yes
show ip dns source-interface [vrf {<vrf-name> <vrf-known-name>}]'	Yes
show ip dns source-interface vrf all '	Yes
show ip telnet source-interface [vrf {<vrf-name> <vrf-known-name>}]'	Yes
show ip telnet source-interface vrf all '	Yes
show ip tftp source-interface [vrf {<vrf-name> <vrf-known-name>}]'	Yes
show ip tftp source-interface vrf all '	Yes
show configuration session	Yes
show configuration session <s3>	Yes
show configuration session global-info	Yes
show configuration session status [<s3>]	Yes
show configuration session summary	Yes
show hardware queuing drops [module <module>] [debug <level>]	Yes
show hardware queuing drops egress [module <module>] [debug <level>]	Yes
show hardware queuing drops ingress [module <module>]	Yes
show hardware replication statistics [module <mod>]	Yes
{show hardware internal errors snmp csstHwInternalErrorInstanceTable entPhysicalIndex <ent_index_in> dev_id <dev_id_in> stats_category <category_in> inst_num <inst_num_in> error_id <error_id_in>	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

{show hardware internal errors snmp csstHwInternalErrorTable entPhysicalIndex <ent_index_in> dev_id <dev_id_in> stats_category <category_in>	Yes
show spanning-tree [vlan <vlan-id> bridge-domain <bd-id>] summary	Yes
show spanning-tree summary totals	Yes
{show spanning-tree mst [<mst-id>] interface <interface-id>	Yes
{show spanning-tree mst configuration	Yes
{show spanning-tree mst configuration digest	Yes
show clock [detail]	Yes
show line	Yes
show line console	Yes
show line console connected	Yes
show line console user-input-string	Yes
show software integrity index <idx>	Yes
show software integrity total	Yes
show logging info	Yes
show logging nvram [[last <i0>]]	Yes
show copyright	Yes
show cores	Yes
show cores vdc [<e-vdc2> <vdc-id>]	Yes
show cores vdc-all	Yes
show feature-set services <s0>	Yes
show system auto-collect tech-support	Yes
show system cores	Yes
show system pss shrink status [details]	Yes
show system redundancy ha status	Yes
show system redundancy status	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

show system standby manual-boot	Yes
show system uptime	Yes
show redundancy status	Yes
show version	Yes
show "tacacs+" distribution status	Yes
show "tacacs+" merge status	Yes
show "tacacs+" session status	Yes
show "tacacs+" status	Yes
show tacacs-cfs	Yes
show tacacs-server	Yes
show tacacs-server directed-request	Yes
show tacacs-server groups [<s0>]	Yes
show tacacs-server sorted	Yes
show tacacs-server statistics {<host0>}	Yes
show tacacs-server {<host0>}	Yes
show ip tcp mss	Yes
show sockets client {[pid <pid>] [tcp udp raw] [detail] [kstack-ns-all]}	Yes
show sockets connection [pid <pid> tcp udp raw]' '[local {<srcIP> <srcIP6>}] [foreign {<dstIP> <dstIP6>}]' '[detail] [keydetails]'	Yes
show sockets secure-lxc'	Yes
show sockets statistics [all tcp tcp6 tcpsum udp udp6 udpsum raw raw6 rawsum]	Yes
show sockets tcp keychain binding'	Yes
show tunnel iftable [<ifindex-in>]	Yes
show tunnel inetconfigtable [<tunnelNetConfigAddressType-in> [[<tunnelNetConfigLocalAddress-in> [<tunnelNetConfigRemoteAddress-in>	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

[<tunnellnetConfigEncapsMethod-in> [<tunnellnetConfigID-in>]]]]]]	
show license	Yes
show license brief	Yes
show license fcoe usage <fcoe_pkg_name>	Yes
show license feature package mapping	Yes
show license file <license-file>	Yes
show license host-id	Yes
show license usage fcoe	Yes
show license usage vdc all	Yes
show fabricpath load-balance	Yes
show fabricpath load-balance multicast ftag-selected flow-type {l2 {{dst-mac <dst-mac> src-mac <src-mac>}+ {ether-type <ether-type>}} l3 {dst-ip <dst-ip> src-ip <src-ip> dst-ipv6 <dst-ipv6> src-ipv6 <src-ipv6>}+ l4 {{l4-src-port <l4-src-port> l4-dst-port <l4-dst-port>}+ [dst-ip <dst-ip> src-ip <src-ip> dst-ipv6 <dst-ipv6> src-ipv6 <src-ipv6> l4-src-port <l4-src-port> l4-dst-port <l4-dst-port>}+ }} {vlan <vlan> vni <vni>} {module <mod-no>}'	Yes
show fabricpath load-balance unicast forwarding-path ftag <ftag> switchid <swid> flow-type {l2 {{dst-mac <dst-mac> src-mac <src-mac>}+ {ether-type <ether-type>}} l3 {dst-ip <dst-ip> src-ip <src-ip> dst-ipv6 <dst-ipv6> src-ipv6 <src-ipv6>}+ l4 {{l4-src-port <l4-src-port> l4-dst-port <l4-dst-port>}+ [dst-ip <dst-ip> src-ip <src-ip> dst-ipv6 <dst-ipv6> src-ipv6 <src-ipv6> l4-src-port <l4-src-port> l4-dst-port <l4-dst-port>}+ }} [vlan <vlan> vni <vni>] {module <mod-no>}'	Yes
show fabricpath static route [topology {<topo_val>}]	Yes
show fabricpath ttl	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

show fabricpath unicast route-consistency-check {module <module> module-all}	Yes
show {l2 fabricpath} route [topology {<topo_val> [switchid <switchid>] all} switchid <switchid>] [detail hex]+	Yes
show udld [<if0>]	Yes
show udld global	Yes
show udld neighbors	Yes
show forwarding distribution capture	Yes
show forwarding distribution clients	Yes
show forwarding distribution fib-state	Yes
show forwarding distribution internal counters [detail]	Yes
show forwarding distribution internal error counts	Yes
show forwarding distribution internal info	Yes
show forwarding distribution lisp counters	Yes
show forwarding distribution lisp vrf enabled	Yes
show forwarding distribution logging [enable disable]	Yes
show forwarding distribution peer-id [vpls otv nve]'	Yes
show forwarding distribution test {on off}	Yes
show forwarding distribution tierpeerid [vpls otv nve] [tierpeer <tierpeeridx>]'	Yes
show forwarding distribution {pauz rezum}	Yes
show ip fib distribution [pauz rezum]	Yes
show ip fib distribution capture	Yes
show ip fib distribution clients	Yes
show ip fib distribution internal error counts	Yes
show ip fib distribution internal error counts	Yes
show ip fib distribution state	Yes
show routing	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

show routing <ipv4>	Yes
show routing <prefix>	Yes
show routing am	Yes
show routing broadcast	Yes
show routing clients	Yes
show routing detail	Yes
show routing direct	Yes
show routing event-history	Yes
show routing hash	Yes
show routing hidden-nh	Yes
show routing interface	Yes
show routing internal	Yes
show routing ip	Yes
show routing ipv4	Yes
show routing ipv6	Yes
show routing l3vm-info	Yes
show routing local	Yes
show routing memory	Yes
show routing mhbfd tracker	Yes
show routing monitor	Yes
show routing next-hop	Yes
show routing nhlfe	Yes
show routing recursive-next-hop	Yes
show routing rpf	Yes
show routing sal	Yes
show routing static	Yes
show routing summary	Yes
show routing topology	Yes
show routing unicast	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

show routing updated	Yes
show routing vrf	Yes
show routing vxlan-hash	Yes
show file <uri0> [cksum md5sum sha256sum sha512sum]	Yes
show vdc current-vdc "	Yes
show vdc fcoe-vlan-range	Yes
show vdc internal mac_address_table "	Yes
{show vdc internal snmp ciscoVdcCombinedHostnameEnabled	Yes
{show vdc internal snmp ciscoVdcExtTable ciscoVdcId <vdc_id_in>	Yes
{show vdc internal snmp ciscoVdcMaxNumberVdcAllowed	Yes
show bridge-domain [<id>]	Yes
show bridge-domain fabric [<id>]	Yes
show bridge-domain xsummary	Yes
show interface <ifindex> vlan mapping	Yes
show vlan	Yes
show vlan all-ports	Yes
show vlan id <vlan-id>	Yes
show vlan internal bd-info bd-to-vlan { <bd-id2> all-bd }	Yes
show vlan internal bd-info bd-usage	Yes
show vlan internal bd-info vlan-to-bd { <vlan-id3> all-vlan }	Yes
show vlan internal info port-configuration interface [<ifindex_in>]	Yes
show vlan internal info port-translation interface [<ifindex_in> [<cvtPortOriginalVlan_in>]]	Yes
show vlan internal next-vlan <vlan-id> [vlan-crsysuptime]	Yes
show vlan internal port-info	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

show vlan internal port-memb-mib interface <intf-num>	Yes
show vlan internal port-memb-mib-sum <vlan-id> [port-range <port-range-list>]	Yes
show vlan internal trunk interface <intf-num>	Yes
show vlan internal trunk-info interface <if-index> <trunk-dis-size>	Yes
show vlan internal trunk2 interface <intf-num>	Yes
show vlan internal usage [id <vrage>]	Yes
show vlan internal vdc-info	Yes
show vlan internal vdc-info2	Yes
show vlan internal vlan-info <vlan-id2>	Yes
show vlan name <vname>	Yes
show vlan reserved	Yes
show vlan xbrief	Yes
show vlan xsummary	Yes
show guestshell [{detail}]	Yes
show virtual-service [{list} {global} {detail [name <virt_serv_name>]} {core [name <virt_serv_name_core>]}]	Yes
show virtual-service storage pool list	Yes
show virtual-service utilization name <virt_serv_name>	Yes
show virtual-service version {{installed} {name <virt_serv_name> installed}}	Yes
show vmtracker [connection <conn_name>] status	Yes
show vmtracker [connection <conn_name>] {{info {{{interface <intf_id> }{summary detail host vm port-group}}} {vxlan-segment vxlan-vms}}} event-history}	Yes
show vmtracker fabric auto-config [interface <intf_id>] [vlan <vlan_id>] [status {success pending failure skipped}]	Yes
show encapsulation profile [all <encap_profile_name>]	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

show service instance vni [interface <intf> [instance <vsi-id> [dot1q <dot1qid> vni <vniid> bd <bdid>]]] [detail] [summary]	Yes
show vni [<vni-id>]	Yes
show vni dynamic [vdp frame-snoop vmtracker lldp][vni <vni-id> interface <intf>]	Yes
show vni internal info interest-list	Yes
show vni reserved	Yes
show vrrp bfd-sessions [interface <interface-id> [to <ipaddress>]]'	Yes
show vrrp [[summary] {[statistics detail] [interface <interface_id>] [vr <vr_id>] [master backup init]+ }]	Yes
show vrrp internal mib-data global-stats	Yes
show vrrp internal mib-data group-config [<intf-id> <group-id>]	Yes
show vrrp internal mib-data group-statistics [<intf-id> [<group-id>]	Yes
show vrrp internal mib-data ip-config [<intf-id> [<group-id>] [<ip-address>]	Yes
show vrrp internal mib-data scalars	Yes
show fhrp [<intf>]	Yes
show fhrp [<intf>] verbose	Yes
show vrrpv3 [brief detail statistics] [<intf> [<group_num>]] [<opt_v4_or_v6>] [all]	Yes
show vrrs client [<cname>]	Yes
show vrrs pathway [<intf>]	Yes
show vrrs server	Yes
show vrrs tag [<tagname>]	Yes
show terminal	Yes
show cli dynamic integers [<name>]	Yes
show cli dynamic strings [<name>]	Yes

Cisco Nexus 7000 Series—XML Support for Show Commands

show privilege	Yes
show role [name <arg3>]	Yes
show role feature [name <arg5> detail]	Yes
show role feature-group [name <arg4>] [detail]	Yes
show vtp interface [<interface_range>] "	Yes
show ip wccp [vrf {<vrf-name> <vrf-known-name>}] [{<service-number> web-cache } [detail view service internal mask]]	Yes
show ip wccp vrf all	Yes
show hardware capacity fabric-utilization show hardware fabric-utilization detail timestamp	Yes
show hardware fabric-utilization [module <module>]	Yes
show hardware fabric-utilization detail [module <module>] [fabric-slot <santa-cruz-range> [asic <santa-cruz-asic>]]	Yes
show hardware fabric-utilization fabric-slot <santa-cruz-range> [asic <santa-cruz-asic>]	Yes
show hardware fabric-utilization internal snmp csfFabricUtilTable PhysicalIndex <pi> FabricLinkType <flt> FabricUtilIndex <fui>	Yes
show system vqi allocations	Yes