

Comandos de Cisco IQ Link Telemetry

Overview

Este documento enumera las diversas API y comandos utilizados por Cisco IQ Link para recopilar la telemetría de dispositivos. La telemetría se utiliza para determinar la configuración de dispositivos más reciente y ofrecer información práctica para los clientes.

Inventario de Cisco Catalyst Center

Los siguientes comandos se ejecutan para obtener detalles de inventario de los dispositivos Cisco Catalyst Center conectados a Cisco IQ Link.

API

Nombre	API
Detalles del chasis	<code>/api/v1/network-device/{instanceUuid}/chassis</code>
Detalles de configuración	<code>/api/v1/network-device/{instanceUuid}/config</code>
Cisco Catalyst Center Serial (nodes.json)	<code>/api/system/v1/maglev/nodes/config</code>
Versión de Cisco Catalyst Center (version.json)	<code>/api/system/v1/maglev/packages</code>
Detalles del ventilador (equipoVentilador)	<code>/api/v1/network-device/{instanceUuid}/equipment?type=Fan</code>
Detalles de imagen	<code>/api/v1/image/importation</code>
Detalles de interfaz	<code>/api/v1/interface/network-device/{instanceUuid}</code>

Detalles del módulo (module.json)	/api/v1/network-device/module?deviceId={instanceUid}
Detalles de la red (ne.json)	/api/v1/network-device/{instanceUid}
Detalles de la fuente de alimentación (equipoFuente de alimentación)	/api/v1/network-device/{instanceUid}/equipment?type=PowerSupply
SFP (equipoSFP)	/api/v1/network-device/{instanceUid}/equipment?type=SFP
Detalles de la pila (stack.json)	/api/v1/network-device/{instanceUid}/stack
Etiqueta (tags.json)	/dna/intent/api/v1/tag
Miembros de la etiqueta (members.json)	/dna/intent/api/v1/tag/{id}/member?memberType=dispositivo de red

Comandos

Nombre	Recursos
show version	Todos los dispositivos excepto Wireless LAN Controller (WLC) con AireOS, puntos de acceso y sensores
show run-config	WLC con AireOS
show sysinfo	WLC con AireOS
show env all	Catalyst 9200
show interfaces transceiver	Catalyst 9200
show interfaces transceiver supported-list	Catalyst 9200
show interfaces transceiver detail	Catalyst 9200

Nombre	Recursos
show module	Catalyst 9200
show platform software ilpower details	Catalyst 9200
show install summary	Catalyst 9200
show logging onboard switch active uptime detail	Catalyst 9200
show logging onboard switch standby uptime detail	Catalyst 9200
show wlan all	Catalyst 9800
show env all	Catalyst 9300
show interfaces transceiver	Catalyst 9300
show interfaces transceiver supported-list	Catalyst 9300
show interfaces transceiver detail	Catalyst 9300
show power inline	Catalyst 9300
show module	Catalyst 9300
show platform software ilpower details	Catalyst 9300
show install summary	Catalyst 9300
show logging onboard switch active uptime detail	Catalyst 9300
show logging onboard switch standby uptime	Catalyst 9300

Nombre	Recursos
detail	
show env all	Catalyst 9400
show interfaces transceiver	Catalyst 9400
show interfaces transceiver supported-list	Catalyst 9400
show interfaces transceiver detail	Catalyst 9400
show power inline detail	Catalyst 9400
show module	Catalyst 9400
show platform software ilpower details	Catalyst 9400
show install summary	Catalyst 9400
show logging onboard switch active uptime detail	Catalyst 9400
show logging onboard switch standby uptime detail	Catalyst 9400
show hardware led	Catalyst 9400
show power inline upoe-plus	Catalyst 9400
show env all	Catalyst 9500
show interfaces transceiver	Catalyst 9500
show interfaces transceiver supported-list	Catalyst 9500

Nombre	Recursos
show interfaces transceiver detail	Catalyst 9500
show power inline detail	Catalyst 9500
show module	Catalyst 9500
show platform software ilpower details	Catalyst 9500
show install summary	Catalyst 9500
show logging onboard switch active uptime detail	Catalyst 9500
show logging onboard switch standby uptime detail	Catalyst 9500
show env all	Catalyst 9600
show interfaces transceiver	Catalyst 9600
show interfaces transceiver supported-list	Catalyst 9600
show power inline detail	Catalyst 9600
show module	Catalyst 9600
show install summary	Catalyst 9600
show hardware led	Catalyst 9600
show ap config general	Catalyst 9800
show ap dot11 24ghz cleanair config	Catalyst 9800

Nombre	Recursos
show ap dot11 24ghz network	Catalyst 9800
show ap dot11 5ghz channel	Catalyst 9800
show ap dot11 5ghz optimization-roaming	Catalyst 9800
show ap fra	Catalyst 9800
show ap hyperlocation detail	Catalyst 9800
show ap profile all-profiles	Catalyst 9800
show ap rf-profile summary	Catalyst 9800
show license summary	Catalyst 9800
show mdns-sd summary	Catalyst 9800
show nmosp cloud-services summary	Catalyst 9800
show remote-lan summary	Catalyst 9800
show wireless detail	Catalyst 9800
show wireless multicast	Catalyst 9800
show wireless profile flex all	Catalyst 9800
show wireless profile policy all	Catalyst 9800
show wireless wgb summary	Catalyst 9800
show wireless wps rogue rule summary	Catalyst 9800

Nombre	Recursos
show wlan all	Catalyst 9800

Conexión directa

La siguiente es una lista consolidada de comandos que se pueden recopilar para la conexión directa.



Nota: No todos los comandos se recopilan para todos los dispositivos.

Lista completa de comandos
admin show configuration failed startup
admin show diag detail
admin show filesystem location all
admin show fpd package
admin show install active
admin show install active detail
admin show install active summary
admin show install commit
admin show install commit detail
admin show install commit summary
admin show Inventory all

Lista completa de comandos

admin show platform

admin show running-config

netstat -an

show arp

show asp table socket

show buffers

show c7200

show call-home

show card

show card-Inventory

show cdp neighbors

show cdp neighbors detail

show chassis

show chassis detail

show chassis eeprom

mostrar detalle de expansión de inventario de chasis

show cluster

Lista completa de comandos

show configuration

show context

show control connections

show control local-properties

show control-plane host open-ports

show crypto session brief

show diag

show dlsw peer

show env power

show environment

show environment all

show fabric-interconnect Inventory expand detail

show failover

show fex detail

show gslb-config

show hardware

show idprom all

Lista completa de comandos

show idprom all detail | include IDPROM for|CISCO-STACK-MIB|card index|Deviation|SNMP
OID|CLEI|VID|Product Number

show idprom switch all

show interface

show interface stats

show interface switching

show interfaces accounting

show Inventory

show ip eigrp neighbors

show ip interface

show ip ospf database

show ip ospf neighbor

show ip route summary

show ip sockets

show ip ssh

show isis database

show isis neighbors

Lista completa de comandos

show license feature

show lldp neighbors

show lldp neighbors detail

show mac address-table count

show mac address-table dynamic

show memory statistics

show mode

show module

show platform hardware fed active fwd-asic resource tcam utilization

show platform hardware fed active qos resource usage

show platform hardware fed switch active fwd-asic resource tcam utilization

show platform hardware fed switch active qos resource usage

show platform integration sign nonce 60759

show platform sudi certificate sign nonce 60759

show policy-map interface

show processes

show processes cpu

Lista completa de comandos

show processes cpu history

show pxf cpu stat ip

show redundancy

show rom-monitor

show running-config

mostrar detalle de expansión de inventario de servidores

show sessions

show snmp

show spanning-tree

show standby

show sprom all

show sprom fex all

show startup-config

show system integration all compliance nonce 60759

show system integration all Measurement nonce 60759

show system integration all trust_chain nonce 60759

show tcp brief all numeric

Lista completa de comandos

show test

show udp

show version

show version brief

show vlan

show vstack config

show vtp domain

show vtp status

show zone security

xconfiguration

xstatus

admin show configuration failed startup

admin show diag detail

admin show filesystem location all

admin show fpd package

admin show install active

admin show install active detail

Lista completa de comandos

admin show install active summary

admin show install commit

admin show install commit detail

admin show install commit summary

admin show Inventory all

admin show platform

admin show running-config

netstat -an

show arp

show asp table socket

show buffers

show c7200

show call-home

show card

show card-Inventory

show cdp neighbors

show cdp neighbors detail

Lista completa de comandos

show chassis

show chassis detail

show chassis eeprom

mostrar detalle de expansión de inventario de chasis

show cluster

show configuration

show context

show control connections

show control local-properties

show control-plane host open-ports

show crypto session brief

show diag

show dlsw peer

show env power

show environment

show environment all

show fabric-interconnect Inventory expand detail

Lista completa de comandos

show failover

Acerca de esta traducción

Cisco ha traducido este documento combinando la traducción automática y los recursos humanos a fin de ofrecer a nuestros usuarios en todo el mundo contenido en su propio idioma.

Tenga en cuenta que incluso la mejor traducción automática podría no ser tan precisa como la proporcionada por un traductor profesional.

Cisco Systems, Inc. no asume ninguna responsabilidad por la precisión de estas traducciones y recomienda remitirse siempre al documento original escrito en inglés (insertar vínculo URL).