|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Relevant for this Network Anomaly** | **Column Number** | **Metric Name** | **Yang Path** | **Description** |
|  | 1 | name |  | Path name from yang model |
| Y | 2 | time |  | Metric acquisition time measured in Unix Epoch time (nano seconds)  Unix epoch time is seconds since midnight, January 1, 1970 UDT/GMT time zone  time stamp converter: <https://www.epochconverter.com/>  The converter on this page converts timestamps in seconds, milliseconds and microseconds to readable dates. |
| Y | 3 | EncodingPath |  | Device yang path |
| Y | 4 | Producer | Cisco-IOS-XR-fib-common-oper:fib-statistics/nodes/node/drops | Name of the device that is the source of the telemetry |
| Y | 5 | acl-in-rpf-packets |  | Number of inbound Access Control List reverse path forwarding packets |
| N | 6 | active-routes-count | Cisco-IOS-XR-ip-rib-ipv4-oper:rib/vrfs/vrf/afs/af/safs/saf/ip-rib-route-table-names/ip-rib-route-table-name/protocol/bgp/as/information | Number of active routes present in the routing table for each route source. |
|  | 7 | actual-line-state | Cisco-IOS-XR-pfi-im-cmd-oper:interfaces/interface-briefs/interface-brief |  |
|  | 8 | actual-state | Cisco-IOS-XR-pfi-im-cmd-oper:interfaces/interface-briefs/interface-brief |  |
|  | 9 | admin-status | Cisco-IOS-XR-pfi-im-cmd-oper:interfaces/interface-briefs/interface-brief |  |
| Y | 10 | af-name | Cisco-IOS-XR-ip-rib-ipv4-oper:rib/vrfs/vrf/afs/af/safs/saf/ip-rib-route-table-names/ip-rib-route-table-name/protocol/bgp/as/information | Address family type - IPv4 or IPv6 |
| Y | 11 | as | Cisco-IOS-XR-ip-rib-ipv4-oper:rib/vrfs/vrf/afs/af/safs/saf/ip-rib-route-table-names/ip-rib-route-table-name/protocol/bgp/as/information | Autonomous system number  The as identifies the unit of control for the routing policy of a single administrative entity. It can be a single device/subnet or can be a group of subnets/prefixes. \* |
| Y | 12 | backup-routes-count | Cisco-IOS-XR-ip-rib-ipv4-oper:rib/vrfs/vrf/afs/af/safs/saf/ip-rib-route-table-names/ip-rib-route-table-name/protocol/bgp/as/information | Number of backup routes that are configured in the Routing Information Base (RIB) |
| Y | 13 | bandwidth | Cisco-IOS-XR-infra-statsd-oper:infra-statistics/interfaces/interface/latest/data-rate | Bandwidth capacity of interface (kbps)  This is the bandwith capacity in kilo bits per second =bandwidth number \* 1000, e.g. 100,000,000 \* 1000 = 100,000,000,000 or 100Gbps |
| Y | 14 | bytes-received | Cisco-IOS-XR-infra-statsd-oper:infra-statistics/interfaces/interface/latest/generic-counters | number of bytes received by this port. Also known as ingress bytes |
| Y | 15 | bytes-sent | Cisco-IOS-XR-infra-statsd-oper:infra-statistics/interfaces/interface/latest/generic-counters | number of bytes sent by this port. Also known as egress bytes |
| Y | 16 | carrier-transitions | Cisco-IOS-XR-infra-statsd-oper:infra-statistics/interfaces/interface/latest/generic-counters | loss or recovery of carrier signal-   Signal transition, when referring to the modulation of a carrier signal, is a change from one significant condition to another. Examples of signal transitions are a change from one electric current, voltage, or power level to another; a change from one optical power level to another; a phase shift; or a change from one frequency or wavelength to another. |
| N | 17 | checksum-error-packets | Cisco-IOS-XR-fib-common-oper:fib-statistics/nodes/node/drops | number of packets with checksum errors -   Checksums are used to ensure the integrity of data portions for data transmission or storage. A checksum is basically a calculated summary of such a data portion.  Network data transmissions often produce errors, such as toggled, missing or duplicated bits. As a result, the data received might not be identical to the data transmitted, which is obviously a bad thing.  Because of these transmission errors, network protocols very often use checksums to detect such errors. The transmitter will calculate a checksum of the data and transmits the data together with the checksum. The receiver will calculate the checksum of the received data with the same algorithm as the transmitter. If the received and calculated checksums don’t match a transmission error has occurred. |
|  | 18 | counters\_\_in-broadcast-pkts | Cisco-IOS-XR-pfi-im-cmd-oper:interfaces/interface-briefs/interface-brief |  |
|  | 19 | counters\_\_in-discards | Cisco-IOS-XR-pfi-im-cmd-oper:interfaces/interface-briefs/interface-brief |  |
|  | 20 | counters\_\_in-errors | Cisco-IOS-XR-pfi-im-cmd-oper:interfaces/interface-briefs/interface-brief |  |
|  | 21 | counters\_\_in-multicast-pkts | Cisco-IOS-XR-pfi-im-cmd-oper:interfaces/interface-briefs/interface-brief |  |
|  | 22 | counters\_\_in-octets | Cisco-IOS-XR-pfi-im-cmd-oper:interfaces/interface-briefs/interface-brief |  |
|  | 23 | counters\_\_in-unicast-pkts | Cisco-IOS-XR-pfi-im-cmd-oper:interfaces/interface-briefs/interface-brief |  |
|  | 24 | counters\_\_in-unknown-protos | Cisco-IOS-XR-pfi-im-cmd-oper:interfaces/interface-briefs/interface-brief |  |
|  | 25 | counters\_\_out-broadcast-pkts | Cisco-IOS-XR-pfi-im-cmd-oper:interfaces/interface-briefs/interface-brief |  |
|  | 26 | counters\_\_out-discards | Cisco-IOS-XR-pfi-im-cmd-oper:interfaces/interface-briefs/interface-brief |  |
|  | 27 | counters\_\_out-errors | Cisco-IOS-XR-pfi-im-cmd-oper:interfaces/interface-briefs/interface-brief |  |
|  | 28 | counters\_\_out-multicast-pkts | Cisco-IOS-XR-pfi-im-cmd-oper:interfaces/interface-briefs/interface-brief |  |
|  | 29 | counters\_\_out-octets | Cisco-IOS-XR-pfi-im-cmd-oper:interfaces/interface-briefs/interface-brief |  |
|  | 30 | counters\_\_out-unicast-pkts | Cisco-IOS-XR-pfi-im-cmd-oper:interfaces/interface-briefs/interface-brief |  |
| Y | 31 | crc-errors | Cisco-IOS-XR-infra-statsd-oper:infra-statistics/interfaces/interface/latest/generic-counters | number of packets with cyclical redundancy check errors - Cyclic Redundancy Check (CRC) Error indicates when data is corrupted. Calculating from all data, CRC validates packets of information sent by devices and verifies it against the data extracted, ensuring its accuracy. |
| Y | 32 | deleted-routes-count | Cisco-IOS-XR-ip-rib-ipv4-oper:rib/vrfs/vrf/afs/af/safs/saf/ip-rib-route-table-names/ip-rib-route-table-name/protocol/bgp/as/information | number of routes deleted from routing information base / forwarding information base. The forwarding information base (FIB) is the actual information that a routing/switching device uses to choose the interface that a given packet will use for egress. For example, the FIB might be programmed such that a packet bound to a destination in 192.168.1.0/24 should be sent out of physical port ethernet1/2. There may actually be multiple FIB's on a device for unicast forwarding vs multicast RPF checking, different protocols (ip vs mpls vs ipv6) but the basic function is the same - selection criteria (usually destination) mapping to output interface/encapsulation. Individual FIB's may also be partitioned to achieve concurrent independent forwarding tables (i.e. vrf's).  Each FIB is programmed by one or more routing information bases (RIB). The RIB is a selection of routing information learned via static definition or a dynamic routing protocol. The algorithms used within various RIB's will vary - so, for example, the means by which BGP or OSPF determines potential best paths vary quite a bit. The means by which multiple RIB's are programmed into a common (set) of FIB's in a box will vary by implementation but this is where concepts like administrative distance are used (e.g. identical paths are learned via eBGP and OSPF, the eBGP is usually preferred for FIB injection). Again, RIB's may also be potentially partitioned to allow for multiple vrf's, etc |
|  | 33 | description | Cisco-IOS-XR-pfi-im-cmd-oper:interfaces/interface-briefs/interface-brief |  |
| Y | 34 | df-unreachable-packets | Cisco-IOS-XR-fib-common-oper:fib-statistics/nodes/node/drops | ICMP destination unreachable message with code that indicates fragmentation needed by do not fragment bit is set.  When a router is unable to forward a datagram because it exceeds the Maximum Transfer Unit of the next-hop network and its Don't Fragment bit is set, the router is required to return an ICMP Destination Unreachable message to the source of the datagram, with the Code indicating "fragmentation needed and DF set". To support the Path MTU Discovery technique specified in this memo, the router MUST include the MTU of that next-hop network in the low-order 16 bits of the ICMP header field that is labelled "unused" in the ICMP specification. The high-order 16 bits remain unused, and MUST be set to zero. |
| Y | 35 | discard-packets | Cisco-IOS-XR-fib-common-oper:fib-statistics/nodes/node/drops | number of discarded packets - The packets were received with *no errors* but were dumped before being passed on to a higher layer protocol. A typical cause of discards is when the router/switch needs to regain some buffer space. |
|  | 36 | encapsulation | Cisco-IOS-XR-pfi-im-cmd-oper:interfaces/interface-briefs/interface-brief |  |
| Y | 37 | encapsulation-failure-packets | Cisco-IOS-XR-fib-common-oper:fib-statistics/nodes/node/drops | number of packets where packets encapsulation failed  IP fragmentation is an Internet Protocol (IP) process that breaks datagrams into smaller pieces (fragments), so that packets may be formed that can pass through a link with a smaller maximum transmission unit (MTU) than the original datagram size. The fragments are reassembled by the receiving host. If the do not fragment bit is set in the IP header, the packet will be dropped |
|  | 38 | encapsulation-type-string | Cisco-IOS-XR-pfi-im-cmd-oper:interfaces/interface-briefs/interface-brief |  |
| N | 39 | fragmentation-consumed-packets | Cisco-IOS-XR-fib-common-oper:fib-statistics/nodes/node/drops | number of consumed fragmentation packets |
| N | 40 | fragmentation-failure-packets | Cisco-IOS-XR-fib-common-oper:fib-statistics/nodes/node/drops | number of failed fragmented packets |
| N | 41 | free-application-memory | Cisco-IOS-XR-nto-misc-oper:memory-summary/nodes/node/summary | amount of free application memory in bytes |
| Y | 42 | free-physical-memory | Cisco-IOS-XR-nto-misc-oper:memory-summary/nodes/node/summary | amount of free physical memory in bytes |
| Y | 43 | global\_\_established-neighbors-count-total | Cisco-IOS-XR-ipv4-bgp-oper:bgp/instances/instance/instance-active/default-vrf/process-info | number of established neighbors -The fact that routers are neighbors is not sufficient to guarantee an exchange of route/link state updates; they must form adjacencies to exchange route / link-state updates. Adjacency is an advanced form of neighborship formed by routers that are willing to exchange routing information after negotiating parameters of such an exchange. Routers reach a FULL state of adjacency when they have synchronized information |
| Y | 44 | global\_\_neighbors-count-total | Cisco-IOS-XR-ipv4-bgp-oper:bgp/instances/instance/instance-active/default-vrf/process-info | total number of neighbors (see above for neighbor description) |
| Y | 45 | global\_\_nexthop-count | Cisco-IOS-XR-ipv4-bgp-oper:bgp/instances/instance/instance-active/default-vrf/process-info | number of next hops - Next hop is a routing term that refers to the next closest router a packet can go through. The next hop is among the series of routers 27that are connected together in a network and is the next possible destination for a data packet. |
| Y | 46 | global\_\_restart-count | Cisco-IOS-XR-ipv4-bgp-oper:bgp/instances/instance/instance-active/default-vrf/process-info | number of session restarts - This is the number of |
| Y | 47 | gre-error-drop | Cisco-IOS-XR-fib-common-oper:fib-statistics/nodes/node/drops | number of gre packet drops |
| N | 48 | gre-lookup-failed-drop | Cisco-IOS-XR-fib-common-oper:fib-statistics/nodes/node/drops | number of gre lookup failures |
| N | 49 | incomplete-adjacency-packets | Cisco-IOS-XR-fib-common-oper:fib-statistics/nodes/node/drops | incomplete adjacency packets |
|  | 50 | index | Cisco-IOS-XR-pfi-im-cmd-oper:interfaces/interface-briefs/interface-brief |  |
| Y | 51 | input-data-rate | Cisco-IOS-XR-infra-statsd-oper:infra-statistics/interfaces/interface/latest/data-rate | number of input data rate in bytes |
| Y | 52 | input-drops | Cisco-IOS-XR-infra-statsd-oper:infra-statistics/interfaces/interface/latest/generic-counters | number of input packet drops |
| Y | 53 | input-errors | Cisco-IOS-XR-infra-statsd-oper:infra-statistics/interfaces/interface/latest/generic-counters | number of input packet errors |
| Y | 54 | input-ignored-packets | Cisco-IOS-XR-infra-statsd-oper:infra-statistics/interfaces/interface/latest/generic-counters | number of input packet ignored |
| Y | 55 | input-load | Cisco-IOS-XR-infra-statsd-oper:infra-statistics/interfaces/interface/latest/data-rate | input bandwidth laod |
| Y | 56 | input-packet-rate | Cisco-IOS-XR-infra-statsd-oper:infra-statistics/interfaces/interface/latest/data-rate | input packet rate |
| Y | 57 | input-queue-drops | Cisco-IOS-XR-infra-statsd-oper:infra-statistics/interfaces/interface/latest/generic-counters | number of input queue drops |
| Y | 58 | instance-name | Cisco-IOS-XR-ipv4-bgp-oper:bgp/instances/instance/instance-active/default-vrf/process-info | name that uniquely identifies a routing process |
|  | 59 | interface |  |  |
| Y | 60 | interface-name | Cisco-IOS-XR-infra-statsd-oper:infra-statistics/interfaces/interface/latest/generic-counters  Cisco-IOS-XR-infra-statsd-oper:infra-statistics/interfaces/interface/latest/data-rate | interface name |
|  | 61 | l2-transport | Cisco-IOS-XR-pfi-im-cmd-oper:interfaces/interface-briefs/interface-brief |  |
|  | 62 | line-state | Cisco-IOS-XR-pfi-im-cmd-oper:interfaces/interface-briefs/interface-brief |  |
| Y | 63 | lisp-decap-error-drops | Cisco-IOS-XR-fib-common-oper:fib-statistics/nodes/node/drops | number of lisp decapsulation drops |
| N | 64 | lisp-encap-error-drops | Cisco-IOS-XR-fib-common-oper:fib-statistics/nodes/node/drops | number of lisp encapsulation drops |
| N | 65 | lisp-punt-drops | Cisco-IOS-XR-fib-common-oper:fib-statistics/nodes/node/drops | number of lisp punt drops |
| N | 66 | load-interval | Cisco-IOS-XR-infra-statsd-oper:infra-statistics/interfaces/interface/latest/data-rate | number of seconds for load calculation of an interface for load averages |
| Y | 67 | mpls-disabled-interface | Cisco-IOS-XR-fib-common-oper:fib-statistics/nodes/node/drops | mpls interface forwarding in a disabled state |
|  | 68 | mtu | Cisco-IOS-XR-pfi-im-cmd-oper:interfaces/interface-briefs/interface-brief |  |
| N | 69 | multi-label-drops | Cisco-IOS-XR-fib-common-oper:fib-statistics/nodes/node/drops | number of multi-label drops |
|  | 70 | name | Cisco-IOS-XR-pfi-im-cmd-oper:interfaces/interface-briefs/interface-brief |  |
| N | 71 | no-route-packets | Cisco-IOS-XR-fib-common-oper:fib-statistics/nodes/node/drops | number of no route packets |
| Y | 72 | node-name | Cisco-IOS-XR-nto-misc-oper:memory-summary/nodes/node/summary  Cisco-IOS-XR-fib-common-oper:fib-statistics/nodes/node/drops  Cisco-IOS-XR-wdsysmon-fd-oper:system-monitoring/cpu-utilization | name of the node |
| Y | 73 | null-packets | Cisco-IOS-XR-fib-common-oper:fib-statistics/nodes/node/drops | total number of null packets |
|  | 74 | oper-status | Cisco-IOS-XR-pfi-im-cmd-oper:interfaces/interface-briefs/interface-brief |  |
| Y | 75 | output-buffer-failures | Cisco-IOS-XR-infra-statsd-oper:infra-statistics/interfaces/interface/latest/generic-counters | Number of output buffer failures |
| Y | 76 | output-data-rate | Cisco-IOS-XR-infra-statsd-oper:infra-statistics/interfaces/interface/latest/data-rate | output data rate in bytes |
| Y | 77 | output-drops | Cisco-IOS-XR-infra-statsd-oper:infra-statistics/interfaces/interface/latest/generic-counters | number of output drops |
| Y | 78 | output-errors | Cisco-IOS-XR-infra-statsd-oper:infra-statistics/interfaces/interface/latest/generic-counters | number of output errors |
| Y | 79 | output-load | Cisco-IOS-XR-infra-statsd-oper:infra-statistics/interfaces/interface/latest/data-rate | output bandwidth load in X bytes p[er second |
| Y | 80 | output-packet-rate | Cisco-IOS-XR-infra-statsd-oper:infra-statistics/interfaces/interface/latest/data-rate | output packet rate in packets per second |
| Y | 81 | output-queue-drops | Cisco-IOS-XR-infra-statsd-oper:infra-statistics/interfaces/interface/latest/generic-counters | number of output queue drops |
| Y | 82 | packets-received | Cisco-IOS-XR-infra-statsd-oper:infra-statistics/interfaces/interface/latest/generic-counters | number of packets received |
| Y | 83 | packets-sent | Cisco-IOS-XR-infra-statsd-oper:infra-statistics/interfaces/interface/latest/generic-counters | number of packets sent |
|  | 84 | parent-interface | Cisco-IOS-XR-pfi-im-cmd-oper:interfaces/interface-briefs/interface-brief |  |
| Y | 85 | paths-count | Cisco-IOS-XR-ip-rib-ipv4-oper:rib/vrfs/vrf/afs/af/safs/saf/ip-rib-route-table-names/ip-rib-route-table-name/protocol/bgp/as/information | number of learned route paths |
| Y | 86 | peak-input-data-rate | Cisco-IOS-XR-infra-statsd-oper:infra-statistics/interfaces/interface/latest/data-rate | peak input data rate in bytes |
| Y | 87 | peak-input-packet-rate | Cisco-IOS-XR-infra-statsd-oper:infra-statistics/interfaces/interface/latest/data-rate | peak input packet per second rate |
| Y | 88 | peak-output-data-rate | Cisco-IOS-XR-infra-statsd-oper:infra-statistics/interfaces/interface/latest/data-rate | peak output data rate in bytes |
| Y | 89 | peak-output-packet-rate | Cisco-IOS-XR-infra-statsd-oper:infra-statistics/interfaces/interface/latest/data-rate | peak output packet per second rate |
| Y | 90 | performance-statistics\_\_global\_\_configuration-items-processed | Cisco-IOS-XR-ipv4-bgp-oper:bgp/instances/instance/instance-active/default-vrf/process-info | number of configuration items processed |
| Y | 91 | performance-statistics\_\_global\_\_ipv4rib-server\_\_is-rib-connection-up | Cisco-IOS-XR-ipv4-bgp-oper:bgp/instances/instance/instance-active/default-vrf/process-info | identifies RIB stats as up (true) or down (false) |
| Y | 92 | performance-statistics\_\_global\_\_ipv4rib-server\_\_rib-connection-up-count | Cisco-IOS-XR-ipv4-bgp-oper:bgp/instances/instance/instance-active/default-vrf/process-info | identifies the type of address family - IPv4 or IPv6 |
| Y | 93 | performance-statistics\_\_vrf\_\_inbound-update-messages | Cisco-IOS-XR-ipv4-bgp-oper:bgp/instances/instance/instance-active/default-vrf/process-info | number of inbound update messages to vrf |
| Y | 94 | protocol-route-memory | Cisco-IOS-XR-ip-rib-ipv4-oper:rib/vrfs/vrf/afs/af/safs/saf/ip-rib-route-table-names/ip-rib-route-table-name/protocol/bgp/as/information | the amount of route memory in use |
| Y | 95 | punt-unreachable-packets | Cisco-IOS-XR-fib-common-oper:fib-statistics/nodes/node/drops | number of packets punted to route processor for IP addressed with an unreachable destination |
| Y | 96 | ram-memory | Cisco-IOS-XR-nto-misc-oper:memory-summary/nodes/node/summary | amount of RAM |
| Y | 97 | reliability | Cisco-IOS-XR-infra-statsd-oper:infra-statistics/interfaces/interface/latest/data-rate | reliability rates achieved by each process in the system |
| Y | 98 | route-table-name | Cisco-IOS-XR-ip-rib-ipv4-oper:rib/vrfs/vrf/afs/af/safs/saf/ip-rib-route-table-names/ip-rib-route-table-name/protocol/bgp/as/information | total number of routes |
| Y | 99 | routes-counts | Cisco-IOS-XR-ip-rib-ipv4-oper:rib/vrfs/vrf/afs/af/safs/saf/ip-rib-route-table-names/ip-rib-route-table-name/protocol/bgp/as/information | number of route |
| Y | 100 | rp-destination-drop-packets | Cisco-IOS-XR-fib-common-oper:fib-statistics/nodes/node/drops | number of packet drops destined for route processor |
| Y | 101 | rpf-check-failure-packets | Cisco-IOS-XR-fib-common-oper:fib-statistics/nodes/node/drops | number of reverse path forwarding failure packets |
| Y | 102 | saf-name | Cisco-IOS-XR-ip-rib-ipv4-oper:rib/vrfs/vrf/afs/af/safs/saf/ip-rib-route-table-names/ip-rib-route-table-name/protocol/bgp/as/information | Service Advertisement Framework name |
|  | 103 | state | Cisco-IOS-XR-pfi-im-cmd-oper:interfaces/interface-briefs/interface-brief |  |
|  | 104 | sub-interface-mtu-overhead | Cisco-IOS-XR-pfi-im-cmd-oper:interfaces/interface-briefs/interface-brief |  |
| Y | 105 | system-ram-memory | Cisco-IOS-XR-nto-misc-oper:memory-summary/nodes/node/summary | system RAM |
| Y | 106 | total-cpu-fifteen-minute | Cisco-IOS-XR-wdsysmon-fd-oper:system-monitoring/cpu-utilization | CPU load for last 15 minutes |
| Y | 107 | total-cpu-five-minute | Cisco-IOS-XR-wdsysmon-fd-oper:system-monitoring/cpu-utilization | CPU load for last 5 minutes |
| Y | 108 | total-cpu-one-minute | Cisco-IOS-XR-wdsysmon-fd-oper:system-monitoring/cpu-utilization | CPU load for last 1 minutes |
| Y | 109 | total-number-of-drop-packets | Cisco-IOS-XR-fib-common-oper:fib-statistics/nodes/node/drops | total number of dropped packets |
|  | 110 | type | Cisco-IOS-XR-pfi-im-cmd-oper:interfaces/interface-briefs/interface-brief |  |
| Y | 111 | unresolved-prefix-packets | Cisco-IOS-XR-fib-common-oper:fib-statistics/nodes/node/drops | number of unresolved route prefix packets |
| Y | 112 | unsupported-feature-packets | Cisco-IOS-XR-fib-common-oper:fib-statistics/nodes/node/drops | number of unsupported feature packets |
| Y | 113 | vrf-name | Cisco-IOS-XR-ip-rib-ipv4-oper:rib/vrfs/vrf/afs/af/safs/saf/ip-rib-route-table-names/ip-rib-route-table-name/protocol/bgp/as/information  Cisco-IOS-XR-ipv4-bgp-oper:bgp/instances/instance/instance-active/default-vrf/process-info | virtual routing and forwarding name |
| Y | 114 | vrf\_neighbors-count | Cisco-IOS-XR-ipv4-bgp-oper:bgp/instances/instance/instance-active/default-vrf/process-info | number of neighbor counts for virtual routing and forwarding name |
| Y | 115 | vrf\_network-count | Cisco-IOS-XR-ipv4-bgp-oper:bgp/instances/instance/instance-active/default-vrf/process-info | number of network counts for virtual routing and forwarding name |
| Y | 116 | vrf\_path-count | Cisco-IOS-XR-ipv4-bgp-oper:bgp/instances/instance/instance-active/default-vrf/process-info | number of path counts for virtual routing and forwarding name |
| Y | 117 | vrf\_update-messages-received | Cisco-IOS-XR-ipv4-bgp-oper:bgp/instances/instance/instance-active/default-vrf/process-info | number of update messages received for virtual routing and forwarding name |