Caveats in Cisco IOS XE Release 3.18.6SP

This chapter describes open and resolved severity 1 and 2 caveats and select severity 3 caveats:

- The "Open Caveats" sections list open caveats that apply to the current release and may apply to previous releases. A caveat that is open for a prior release and is still unresolved applies to all future releases until it is resolved.
- The "Resolved Caveats" sections list caveats resolved in a specific release, but open in previous releases.

The bug IDs are sorted alphanumerically.

Note The Caveats section includes the bug ID and a short description of the bug. For details on the symptoms, conditions, and workaround for a specific caveat you must use the Bug Search Tool.

- Cisco Bug Search Tool, on page 1
- Open Caveats – Cisco IOS XE Release 3.18.6SP, on page 1
- Resolved Caveats – Cisco IOS XE Release 3.18.6SP, on page 2

Cisco Bug Search Tool

Cisco Bug Search Tool (BST), the online successor to Bug Toolkit, is designed to improve effectiveness in network risk management and device troubleshooting. You can search for bugs based on product, release, and keyword, and aggregates key data such as bug details, product, and version. For more details on the tool, see the help page located at http://www.cisco.com/web/applicat/cbsshelp/help.html

Open Caveats – Cisco IOS XE Release 3.18.6SP

Caveat ID Number	Description
CSCvj75078	RSP3: IOMD crash @ iomd_bsess_open_callback_retry on new active after RP SSO
CSCvk32423	IMA8Z 6-port mode, hwidx not created leading to complete traffic drop
CSCvm04696	Mac learnt on G8032 blocked ports due to DHCPv4 discovery pkts

Resolved Caveats – Cisco IOS XE Release 3.18.6SP

Caveat ID Number	Description
CSCux22473	IPv6 Tracking for route learned from IBGP neighbor is Down.
CSCux68796	IOS-XE Router - High CPU When Handling get-next on "entStateStandby" MIB
CSCuz74957	Cisco IOS and IOS XE Software ISDN Interface Denial of Service Vulnerability
CSCuz99865	IPSec MIB queries returns wrong tunnel count
CSCva00765	Crash after no IPv4 multicast multitopology command
CSCva64842	Observing kernel: EXT2-fs error while moving between polaris and MCP_DEV
CSCve56559	Incorrect Track Resolution Metric for GRE Tunnel
CSCve57830	SUBALTNAME DECODE fails for APIC_EM self-signed cert when validating server identity
CSCve89361	Crash in SISF while processing IPv6 packet
CSCvf11776	VRRPv3 with VRRS remains NOT READY after shutdown Port-channel IF.
CSCvf36269	Cisco IOS and IOS XE Software Network Plug-and-Play Certificate Validation Vulnerability
CSCvf73552	VRRP non-zero authentication data on 16.3.3
CSCvf96294	MIB counter for IPSec tunnels does not decrement under high tunnel scale and churn
CSCvg06142	"ipsm Tunnel Entry" and "Crypto IKMP" memory leak due to IKE tunnel entry not deleted
CSCvg37952	Cisco IOS XE Software ISR4400 Series IPsec Denial of Service Vulnerability
CSCvh54672	VRRP doesnt work over Port-channel L3 interface
CSCvh72848	"no track resolution ip route" and "default track resolution ip route" not working
CSCvh83319	Interop VRRP does not work between C-edge and V-edge
CSCvi83306	Crash with IOSXE-WATCHDOG: Process = IPv6 RIB Event Handler
CSCvj02910	Reload removing IPv6 VRRP group
CSCvj61307	Cisco IOS XE Software Command Injection Vulnerability
CSCvj73544	ospf routing loop for external route with multiple VLINKs/ABRs
CSCvj86790	RIP does not send updates on unnumbered interfaces after reload of ISR 4k
CSCvj98575	Cisco IOS and IOS XE HSRPv2 Information Leak Vulnerability

Caveat ID Number	Description
CSCvk03910	OSPF neighbor stuck in loading after VSS switchover
CSCvk56331	Initial contact in IKEv1 phase 2 rekey (QM1) causes all crypto sessions to drop
CSCvk71047	Router fails to reserve necessary ports for VPN traffic (UDP 500 & 4500) for ISAKMP
CSCvm00765	BFD crash on imitating traffic loss
CSCvm02572	Router crashes on SSH connection with "login on-failure log" enabled
CSCvm28421	ESMC padding is having non-zero random values which is causing duplicate QL-TLV
CSCvm40496	iBGP PE-CE When Route-Reflect enable VRF import all Route Target.
CSCvm51112	"clear crypto sa vrf MyVrf" triggers crash after updating pre-shared-keys
CSCvm55465	BGP updates missing ISIS advertising-bits led to LDP label purge on peer.
CSCvm62554	BGP multipath feature drops a path from list after BGP update event
CSCvm76070	Not able to enable the CLI http-status-code-ignore
CSCvm92116	Bulk-sync failure due to bgp router-id interface Loopback0
CSCvm93603	IP change on dialer-int does not trigger a correct "local cryto entpt"in DMVPN
CSCvm95236	BGP update not properly processed by inbound route-map
CSCvn07060	Redistributed metric is not be applied if it is in narrow-style
CSCvn28017	ISR4331 Routers May Crash When "eigrp default-route-tag" Configured on IPv4 AF
CSCvn59020	Modified EIGRP timers on Virtual-Template put all associated Vi interfaces into passive mode
CSCvm10079	Force QL Tx option is not working when netsync configured with more than 3 input sources.
CSCvn08456	RSP3: Giant counters incremented for packets bigger than 1500 bytes
CSCvn17722	SONET ACR Pending Object with CEM GROUP interfaces.