



## Bugs for Cisco IOS Release 15.6(2)T

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### Open and Resolved Bugs

The open and resolved bugs for this release are accessible through the [Cisco Bug Search Tool](#). This web-based tool provides you with access to the Cisco bug tracking system, which maintains information about bugs and vulnerabilities in this product and other Cisco hardware and software products.

Within the Cisco Bug Search Tool, each bug is given a unique identifier (ID) with a pattern of CSCxxNNNNN, where x is any letter (a-z) and N is any number (0-9). The bug IDs are frequently referenced in Cisco documentation, such as Security Advisories, Field Notices and other Cisco support documents. Technical Assistance Center (TAC) engineers or other Cisco staff can also provide you with the ID for a specific bug.

You can save searches that you perform frequently. You can also bookmark the URL for a search and email the URL for those search results



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**Note** If the defect that you have requested cannot be displayed, this may be due to one or more of the following reasons: the defect number does not exist, the defect does not have a customer-visible description yet, or the defect has been marked Cisco Confidential.

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This document contains the following sections:

### Using the Bug Search Tool

The Cisco Bug Search Tool enables you to filter the bugs so that you only see those in which you are interested. In addition to being able to search for a specific bug ID, or for all bugs in a product and release, you can filter the open and/or resolved bugs by one or more of the following criteria:

- Last modified date
- Status, such as fixed (resolved) or open

- Severity
- Support cases

For more information about how to use the Cisco Bug Search Tool, including how to set email alerts for bugs and to save bugs and searches, see [Bug Search Tool Help & FAQ](#).



**Note** You must have a Cisco.com account to log in and access the [Cisco Bug Search Tool](#). If you do not have one, you can register for an account.

To use the Cisco Bug Search Tool:

1. In your browser, navigate to the [Cisco Bug Search Tool](#).
2. If you are redirected to a Log In page, enter your registered Cisco.com username and password and then, click Log In.
3. To search for a specific bug, enter the bug ID in the Search For field and press Enter.
4. To search for bugs related to a specific software release, do the following:
  - a. In the Product field, choose Series/Model from the drop-down list and then enter the product name in the text field. If you begin to type the product name, the Cisco Bug Search Tool provides you with a drop-down list of the top ten matches. If you do not see this product listed, continue typing to narrow the search results.
  - b. In the Releases field, enter the release for which you want to see bugs.

The Cisco Bug Search Tool displays a preview of the results of your search below your search criteria. You can mouse over bugs to see more content about a specific bug.

To see more content about a specific bug, you can do the following:

- Mouse over a bug in the preview to display a pop-up with more information about that bug.
- Click on the hyperlinked bug headline to open a page with the detailed bug information.
- To restrict the results of a search, choose from one or more of the following filters:

Filter	Description
Modified Date	A predefined date range, such as last week or last six months.
Status	A specific type of bug, such as open or fixed.
Severity	The bug severity level as defined by Cisco. For definitions of the bug severity levels, see <a href="#">Bug Search Tool Help &amp; FAQ</a>
Rating	The rating assigned to the bug by users of the Cisco Bug Search Tool.
Support Cases	Whether a support case has been opened or not.

Your search results update when you choose a filter.

## Open Bugs—Cisco IOS Release 15.6(2)T1

Table 1: Open Bugs—Cisco IOS Release 15.6(2)T1

Identifier	Description
<a href="#">CSCuz96879</a>	tunnel stops passing traffic after FO with ISM and Stateful HA
<a href="#">CSCux41072</a>	EIGRP sending hello messages with interface in passive mode.
<a href="#">CSCuz98690</a>	IWAN auto-tunnel - incomplete adjacencies
<a href="#">CSCuz70409</a>	HWIC-4ESW randomly stops forwarding multicast streams.
<a href="#">CSCuz69459</a>	HWIC-4T with hardware reversion have ping loss.
<a href="#">CSCuz86736</a>	ISR3925 // SM-X-1-T3/E3= // Flapping Issue while XR on far end device
<a href="#">CSCuz39721</a>	ASR1K/RP2/SW 15.4(3)S4 crash
<a href="#">CSCuv18439</a>	CPUHOGS in chunk corruption crashinfos distracts troubleshooting
<a href="#">CSCva22819</a>	Processor pool leak due to CCSIP_SPI_CONTROL
<a href="#">CSCuu49038</a>	Base Station Ping fails from the router
<a href="#">CSCuy93968</a>	Link Recovery not working

## Open Bugs—Cisco IOS Release 15.6(2)T

Table 2: Open Bugs—Cisco IOS Release 15.6(2)T

Identifier	Description
<a href="#">CSCuy32360</a>	Crash after Quiet mode is triggered with login block-for configured
<a href="#">CSCuy50465</a>	Logging persistent may lead to IOS image corruption on the flash
<a href="#">CSCuy03504</a>	Incorrect prefix count upon clearing bgp peering
<a href="#">CSCuw90008</a>	ISM is stuck during installation of GETVPN policy
<a href="#">CSCuy42770</a>	"HTTP ACS Response code 401" is received for cwmp_session_response_data
<a href="#">CSCux33385</a>	DHCP binding deletes cash after getting unicast DHCP request
<a href="#">CSCux47834</a>	DHCP server crashed when updating DDNS entries
<a href="#">CSCux60876</a>	Memory corruption on Cisco 2921.
<a href="#">CSCux74992</a>	IPv6 Route over Dialer is installed even before the PPP negotiation

Identifier	Description
<a href="#">CSCUy29071</a>	stacklow crash while configuring mDNS
<a href="#">CSCUv22078</a>	C881W: Inconsistent behaviour with Guest PC plugged behind Avaya Phone
<a href="#">CSCUt23908</a>	HWIC loses connectivity to IP's outside subnet when 802.1x process done
<a href="#">CSCUx48069</a>	3750x 15.0.2.se5 -- fails to apply DACL after master reload
<a href="#">CSCUx41072</a>	EIGRP sending hello messages with interface in passive mode.
<a href="#">CSCUx68976</a>	Crash in fib_fib_get_fib_tableid
<a href="#">CSCUy52399</a>	Router crashes with Scansafe and ntlm
<a href="#">CSCUo42832</a>	IPS: Crash @ ips_dp_feature_action_internal with IPS,ZBFW,Scansafe ,NAT
<a href="#">CSCUi75586</a>	router crash with live traffic
<a href="#">CSCUo70505</a>	ZBFW: Crash@fw_tcp_cleanup_ooo_q after sending heavy traffic
<a href="#">CSCUw75695</a>	Router crash due to Process = SSS Manager
<a href="#">CSCUy68982</a>	unable to ping the secondary ip address configured on a gig interface
<a href="#">CSCUy76014</a>	No audio for CFALL / TRansfer case with rtp-srtp flow
<a href="#">CSCUy40672</a>	One way audio in a DODO call after transfer with REFER disabled
<a href="#">CSCUy69265</a>	ikev2 / IPSEC DVTI multiSA does not create additional SA's against ASA
<a href="#">CSCUy01778</a>	GETVPN KS reload after split and merge
<a href="#">CSCUx25628</a>	Diffie Hellman computation fails due to leak in crypto engine
<a href="#">CSCUv31981</a>	ISR Router Crashes When Trying to Delete a Freed SA
<a href="#">CSCUu60689</a>	Packets dropped by ingress ACL when IPSec + ACL configured for IPv6
<a href="#">CSCUw81524</a>	Latency values are more for tx-ring 2 than tx-ring 64
<a href="#">CSCUx20993</a>	MLP fragmentation issue with EHWIC-VA-DSL-A and 887VA
<a href="#">CSCUy01416</a>	EHWIC-1GE-SFP-CU on ISR2951: MAC addr is not learned with EVC/BD config
<a href="#">CSCUt86321</a>	Tx hang on 2951's GigabitEthernet IF
<a href="#">CSCUv96977</a>	EHWIC-4ESG: SVI fails to forward mutlicast traffic
<a href="#">CSCUy23951</a>	VWIC3 causes RTP Out of seq packets
<a href="#">CSCUy79174</a>	tcp flow records are no longer seen in the netflow cache
<a href="#">CSCUy64209</a>	3900 router crashes on enabling PFRV3
<a href="#">CSCUu98027</a>	onepk memory corrupt crash when repeating sh policy-map

Identifier	Description
<a href="#">CSCUy13701</a>	IOS PKI: Crash while editing a VRF aware TP with enrollment profile
<a href="#">CSCUx07723</a>	Router crash when ISP removes the patch cords connected to Gig 0/2
<a href="#">CSCUy39110</a>	ESRST voice gateway crash when SCCP phone goes off-hook
<a href="#">CSCUy54627</a>	Evaluation of scc for OpenSSL March 2016
<a href="#">CSCUx93752</a>	SRST Double Ringback heard on blind transfer to PSTN
<a href="#">CSCUy74990</a>	BGP not forming neighborhood on ASR1k with dual RP
<a href="#">CSCUy77138</a>	Cube not rejecting SRTP Invite with SIP 488/secure Xcoding session exhaust
<a href="#">CSCUy00161</a>	DSP crashed when dialing the masked # of
<a href="#">CSCUy67656</a>	Router crash in H.245 IWF State Machine
<a href="#">CSCUy65330</a>	RSVP Reservation Failure Causes Call Drop on Voice to Video Calls
<a href="#">CSCUy54176</a>	Router Crashes Due to Invalid Free on sipDestructMimeObj
<a href="#">CSCUx16650</a>	SHA-2 support on ISR G2
<a href="#">CSCUy98899</a>	ISR G2 gateway crash during cc longevity load test

## Resolved Bugs—Cisco IOS Release 15.6(2)T3

*Table 3: Resolved Bugs—Cisco IOS Release 15.6(2)T3*

Caveat ID Number	Description
<a href="#">CSCuz48415</a>	"aaa authentication suppress null-username" not working as expected
<a href="#">CSCva47253</a>	AAA crash on multiple username deletions - Part 2
<a href="#">CSCUy27733</a>	Continuous CPE request/solicit msgs causes CPU and Memory issues
<a href="#">CSCvc42499</a>	Function radius_message_authenticator_decode
<a href="#">CSCva32762</a>	Radius packets are timed out caused link to go Critical-auth.
<a href="#">CSCvc70492</a>	Rework of CSCuz48415
<a href="#">CSCvb63245</a>	Show aaa servers command results in crash due to SSH process stacklow
<a href="#">CSCuz82218</a>	TACACS Enable authentication fails with null pre shared key
<a href="#">CSCut50727</a>	Cisco IOS and IOS XE Software EnergyWise Denial of Service Vulnerabilities
<a href="#">CSCve54313</a>	Crash in ALPS SNMP code

Caveat ID Number	Description
<a href="#">CSCux50997</a>	IOS crashes on bootup without any startup configuration
<a href="#">CSCuv01168</a>	SPA-2XCT3/DS0 controller is not coming up on fresh reboot.
<a href="#">CSCuy40641</a>	AN: AN ACP tunnel keepalive is not working
<a href="#">CSCva51205</a>	AN: AN drops CD received on Fastethernet interface in ASR1K
<a href="#">CSCva92726</a>	AN: AN memory holding grows during longitivity test
<a href="#">CSCva29933</a>	AN: ASR901 hangs after AN aborts setup dialogue
<a href="#">CSCuz76841</a>	AN: ISR-G3 crashes after disabling autonomic
<a href="#">CSCva49849</a>	AN: Nbr/ACP flap continuously when a rouge device tried to join
<a href="#">CSCuz88340</a>	AN: ULA is configured on ANI & same ANI used for multiple neighbors
<a href="#">CSCvc42729</a>	Autonomic Networking Infrastructure Adjacency Discovery DoS Vulnerability
<a href="#">CSCvc42717</a>	Autonomic Networking Infrastructure Registrar Device Reload
<a href="#">CSCvc89965</a>	After reload route policy processing not re-evaluate with route-map using match RPKI
<a href="#">CSCvc12039</a>	ASR903/RSP1B&RSP3C 3sec to 10sec loss on RSP switchover when SSO enabled
<a href="#">CSCvc99820</a>	BGP crashed configuring different update-source interface with v6 LL peering
<a href="#">CSCvc58538</a>	BGP crashes when removing advertise-map
<a href="#">CSCvb29541</a>	Config replace with 2000 sites config, BGP router crash unexpectedly
<a href="#">CSCuw35828</a>	crash w/BGP show advertised-routes when route-server is on vrf
<a href="#">CSCvd90251</a>	Duplicate BGP prefixes are not dropped
<a href="#">CSCvd09584</a>	eVPN PMSI VNI decoding / encoding as MPLS label
<a href="#">CSCvd16828</a>	High CPU due to periodic route refresh to VPN peers using rtfiler AF
<a href="#">CSCvc47855</a>	RT Filter peer sometimes unable to receive vpv4 or vpv6 nets
<a href="#">CSCvd48039</a>	UUT failed to send vpv4/v6 routes to peer
<a href="#">CSCvd43437</a>	Wrong Source IP Selection for eBGP in EVN/VNET environment
<a href="#">CSCve57697</a>	Crash in Bstun SNMP code
<a href="#">CSCsy56638</a>	Switch crashes after getnext on the last cafServerAliveAction index
<a href="#">CSCus21944</a>	The 4510 switch with 03.03.03.XO does not generate accounting updates
<a href="#">CSCvd13306</a>	"no default-information originate" doesnt work unless "default-information originate" is added first

Caveat ID Number	Description
<a href="#">CSCvc40533</a>	CUBE sending duplicate session ID for BYE/CANCEL transaction
<a href="#">CSCvc34235</a>	"crypto ipsec fragmentation before-encryption" command disappears after reload
<a href="#">CSCvb08960</a>	ezvpn client config disappears from dialer int when pppoe session flaps
<a href="#">CSCvb70426</a>	GETVPN: crash due to unexpected exception to CPU during Reg/Rekey policies from KS
<a href="#">CSCva05558</a>	IKEv2 IPv6 GRE IPsec fails to stabilize on asr1k on 16.3
<a href="#">CSCvd99474</a>	IPsec: For sVTI after rekey old SAs are not getting deleted
<a href="#">CSCvfl1237</a>	Memory leak seen@crypto_init_show_instance
<a href="#">CSCvd40880</a>	Modifying crypto ACL leads to a removal of crypto map config
<a href="#">CSCvc09368</a>	Crash at update of context nhrp
<a href="#">CSCvc75262</a>	GETVPN GM in "Not initialised" state after ISSU runversion
<a href="#">CSCvc35196</a>	Behavior difference between XE3.17 and Polaris
<a href="#">CSCvd54358</a>	Dynamic routes don't get propagated if old session is present in In-Active state.
<a href="#">CSCvc59750</a>	IKEv2 Aggregate-auth Timing Issue
<a href="#">CSCvc78694</a>	Ikev2 SA INIT queue CLI : Fix default behaviour
<a href="#">CSCvc99738</a>	IKEv2 tunnel fails to come up b/w Cisco routers post upgrading one router to 15.5(3)S5, 15.5(3)M5
<a href="#">CSCva61415</a>	Unable to initiate IKE sessions due to mismatch in CAC counters
<a href="#">CSCvb90985</a>	ISAKMP SA entries are not getting deleted
<a href="#">CSCvd47757</a>	csr1000v is not able to poll CISCO-IPSEC-FLOW-MONITOR-MIB
<a href="#">CSCvd97524</a>	Fixed versions for CSCuz15131 crash when traffic with maximum size is on wire
<a href="#">CSCvd25106</a>	2nd isis instance crashes after configuring new connected-prefix-sid-map due to no instance PDB
<a href="#">CSCvd21785</a>	ISIS RIB and Global RIB out of sync resulting in complete traffic loss
<a href="#">CSCvc51408</a>	ISIS route oscillation due to ldp sync and interface max metric
<a href="#">CSCvd86031</a>	RSVP neighbor is not coming up after reloading ASR9001 peer
<a href="#">CSCug37708</a>	Router allows external connections to Embedded, SM, etherswich modules
<a href="#">CSCve60507</a>	Crash in "mac auth bypass" SNMP code
<a href="#">CSCve60376</a>	Crash in ADSL DMT SNMP code

Caveat ID Number	Description
<a href="#">CSCve60276</a>	Crash in ADSL SNMP code
<a href="#">CSCvd84851</a>	Unable to apply Service-Policy with NBAR Protocol Pack 28.0.0
<a href="#">CSCvd72530</a>	ASR1k configured as PxTR crashes when booted with 16.5.1 image at LISP fwd background process
<a href="#">CSCvd47567</a>	Unexpected reboot with NAT and Multicast configured
<a href="#">CSCvc90685</a>	Accounting Stop not sent for PMIPv6 tunnel in LMA
<a href="#">CSCve19361</a>	681985688 - CPP ucode crashes at ESP20 / 16.03.02
<a href="#">CSCvd01488</a>	Running command "show ip nbar protocol-discovery" or "show tech nbar" can cause crash
<a href="#">CSCva70115</a>	ISR4331 crash due to NHRP running 03.16.03.S
<a href="#">CSCuz94245</a>	IGP-LDP sync interoperability for OSPF multi area adj
<a href="#">CSCve00964</a>	OSPF retransmit behaviour issues
<a href="#">CSCva74756</a>	OSPF Rogue LSA with maximum sequence number vulnerability
<a href="#">CSCuv69650</a>	OSPF Virtual-link using the lowest cost path
<a href="#">CSCvb84388</a>	Auth and CRL download fails with "There is another request in progress"
<a href="#">CSCvc33707</a>	crash after multiple renew
<a href="#">CSCuz22162</a>	Digital certificates does not sync to standby
<a href="#">CSCuv44053</a>	PKI Rollover: rollover cert is being added as active id cert
<a href="#">CSCvb73018</a>	PKI: Cannot import RSA SubCA signed by ECDSA
<a href="#">CSCva72564</a>	Customer POC- Autoinstall obtained IP overrides USB bootstrap config
<a href="#">CSCvb44207</a>	CTS/SGT across GRE p2p tunnel broken when doing inline tagging
<a href="#">CSCve66658</a>	Crash in TN3270E-RT-MIB code
<a href="#">CSCve60402</a>	Crash in Voice DNIS SNMP code
<a href="#">CSCvc49737</a>	Transcoders in ISR4451 can't open the media port
<a href="#">CSCvd16863</a>	2951 crash due to Null Pointer Dereference



## Resolved Bugs—Cisco IOS Release 15.6(2)T1

Table 4: Resolved Bugs—Cisco IOS Release 15.6(2)T1

Identifier	Description
<a href="#">CSCuy21675</a>	Crash@username_ command with service pwd-encryption & common-criteria cfg
<a href="#">CSCux69225</a>	Mac filtering option "None" sends blank password
<a href="#">CSCuy01051</a>	MPLS VPN over mGRE Routing issue after reload
<a href="#">CSCul15273</a>	AN Link local Tunels not deleted after no autonomic is issued
<a href="#">CSCuy04454</a>	AN: "autonomic connect" interface is not in AN VRF after int reconf.
<a href="#">CSCuy02477</a>	AN: AN creating channel in autonomic connect interface
<a href="#">CSCux51388</a>	AN: CD punting is getting enabled after save & reload without autonomic
<a href="#">CSCuz50338</a>	AN: Crash during bootstrap at hwidb_iftype_unlist
<a href="#">CSCuw79036</a>	AN: Device id/address is not getting populated properly beyond 127
<a href="#">CSCuy87056</a>	AN: Device receives & keeps multiple certificates
<a href="#">CSCux80195</a>	AN: Manual tunnel creation fails after few ACP flap
<a href="#">CSCuy86757</a>	AN: NTP not syncing in recent images
<a href="#">CSCuw89680</a>	AN: Router crashed while recreating channel after save & reload
<a href="#">CSCuw65651</a>	AN: Router crashes after defaulting interface with AN EFP
<a href="#">CSCux75878</a>	AN: UDI getting truncated in "show autonomic registrar devices accepted"
<a href="#">CSCuy87599</a>	Manually entered IKEv2 crypto profile not NVgen-ed with AN active
<a href="#">CSCuy03054</a>	ASR1K IOSd may crash in BGP Acceptor process due to segmentation fault
<a href="#">CSCuy20481</a>	Crash due to stale pointer after removing vrf command export AF map
<a href="#">CSCux76332</a>	Deleting a statement in export map, removes other statement
<a href="#">CSCuy03504</a>	Incorrect prefix count upon clearing bgp peering
<a href="#">CSCux62094</a>	Routes are not exported from vrf to global due to incorrect export limit
<a href="#">CSCuy33157</a>	C5921 crashes when access point disabled.
<a href="#">CSCuy44757</a>	e5921 support for VTY 5-15
<a href="#">CSCuw55129</a>	vlan tag removed kernel-2.6.32-504.23.4.el6.i686 and later
<a href="#">CSCuz62786</a>	ISR4K sccp based transcoding hanging dsp-session_leg on data-plane

Identifier	Description
<a href="#">CSCuv74256</a>	IOS: HMAC key miscalculated with DH Group 21 and IPSec PFS enabled
<a href="#">CSCux68976</a>	Crash in fib_fib_get_fib_tableid
<a href="#">CSCuw52464</a>	ISR reload with info file for FW feature set
<a href="#">CSCuy38707</a>	After RSP switchover, BFD hangs for up to 10 minutes before converging
<a href="#">CSCuv86229</a>	Interrupt stack overrun and crash due to recursive tunnel lookup, Part 2
<a href="#">CSCuz41999</a>	Optimizing the EoGRE endpoint creation/deletion
<a href="#">CSCut92547</a>	Crash at pp_delete_socket
<a href="#">CSCuy48358</a>	Crash during SIP subscribe notify ACK
<a href="#">CSCux25412</a>	Crash with SIP subscribe notify enabled
<a href="#">CSCuz64285</a>	Cube fails to send the SIP Error code response
<a href="#">CSCuy19807</a>	IOS-XE CUBE Hold/Resume Fails when negotiating video
<a href="#">CSCuz69975</a>	Under load crash is seen in CVP REFER_PASSTHRU scenario
<a href="#">CSCuw99554</a>	ASR crashes on removing the sub-interface on HSRP active router
<a href="#">CSCux09048</a>	flow restrict on backup crypto map causes traffic to fail
<a href="#">CSCuz14788</a>	New reg invoke PKI function breaks the GETVPN CRL Checking feature
<a href="#">CSCux25628</a>	Diffie Hellman computation fails due to leak in crypto engine
<a href="#">CSCuv31981</a>	ISR Router Crashes When Trying to Delete a Freed SA
<a href="#">CSCuq91346</a>	Routers crashed when enabling NFAS under the T1 controller
<a href="#">CSCux29806</a>	ISIS routes are not installed in the routing table from isisdatabase
<a href="#">CSCux89502</a>	PPPoE on MLPPP SHDSL links crashes router: packet in free block
<a href="#">CSCuw15247</a>	C891F BRI: Q921 frame exchange is suddenly stopped
<a href="#">CSCuw49973</a>	%REGISTRY-3-STUB_CHK_OVERWRITE tracebacks seen @ pq3_tsec_subsys_init
<a href="#">CSCut86321</a>	Tx hang on 2951's GigabitEthernet IF
<a href="#">CSCuw46836</a>	ehwic-1ge-sfp reports HWIC_HOST-1-RX_CRC_ERROR messages after CSCuo71154
<a href="#">CSCut34058</a>	Memory Fragment on SM-X-1T3/E3= with Serial Background process
<a href="#">CSCuy23951</a>	Priority Packets Randomly Fall Under Class-Default Over *VWIC*
<a href="#">CSCuw14948</a>	HSRP vip ping failure after power off one side Router with SM module
<a href="#">CSCus72718</a>	L2TPv3 session pending between 2 devices

Identifier	Description
<a href="#">CSCus82816</a>	Crash in tup_lookup_func in Scansafe feature
<a href="#">CSCut45177</a>	CWS HTTPs traffic fails to load on ISR configured with NVI
<a href="#">CSCuy03680</a>	V3Lite IGMP packets sent instead of V3 when UDP based feature is present
<a href="#">CSCuy45804</a>	MCAST: PIM issue tracking RP source address
<a href="#">CSCuz03646</a>	match protocol "netbios-dgm" CLI not working for c800 NPE images
<a href="#">CSCuy31450</a>	Router crashes after reload with protocol pack auto update config
<a href="#">CSCuy71712</a>	FlexVPN: Spoke spawns a virtual access to connect to the hub
<a href="#">CSCuy04757</a>	Crash@ospfv3_router_process_mgd_timers on shut/no shut of sub-intf
<a href="#">CSCuy32709</a>	R-LFA Tunnels not established on setting DS required attribute
<a href="#">CSCux19034</a>	XE3.16 crashes when conf "distribute-list" under router ospf and sh run
<a href="#">CSCuw53025</a>	Cat3850 reports "Error, ECI has run out of event blocks" message
<a href="#">CSCuu25580</a>	VTY0-4 settings are modified if switch is accessed via WebUI
<a href="#">CSCuy85870</a>	Wrong TD next-hop for overlapping prefixes
<a href="#">CSCuy13701</a>	IOS PKI: Crash while editing a VRF aware TP with enrollment profile
<a href="#">CSCuy55849</a>	RTR installs the ISIS(or OSPF) route with Higher Metric in the RIB
<a href="#">CSCuy07343</a>	AN : ipv6 global prefixes are seen in the cisco_autonomic vrf table
<a href="#">CSCuw81424</a>	AN: Router crashes in scale hub & spoke setup
<a href="#">CSCuy39110</a>	ESRST voice gateway crash when SCCP phone goes off-hook
<a href="#">CSCuw57124</a>	Cat3750 stack switch memory leak in MallocLite and Dead memory
<a href="#">CSCuy38709</a>	Memory leak with watcher_create_common.
<a href="#">CSCuy34361</a>	SSH V1 periodically crashes when displaying large volumes of data
<a href="#">CSCuy54623</a>	Evaluation of all for OpenSSL March 2016
<a href="#">CSCuz52528</a>	Evaluation of all for OpenSSL May 2016
<a href="#">CSCux03041</a>	LDP NSR: Session Flaps on Standby RP Due to MD5 Authentication Failure
<a href="#">CSCuu71299</a>	MPLS LDP flap with %TCP-6-BADAUTH: No MD5 digest
<a href="#">CSCuv41355</a>	Unable to telnet -- No wild listener: port 23
<a href="#">CSCus46844</a>	802.1x 3650 Radius Response not picked up by AAA code
<a href="#">CSCux56741</a>	2951 crashes every 15 min due to stacklow

Identifier	Description
<a href="#">CSCuz03079</a>	ISR-4K Processing Error: H323 Setup parameter "mediaWaitForConnect TRUE"
<a href="#">CSCuy65330</a>	RSVP Reservation Failure Causes Call Drop on Voice to Video Calls
<a href="#">CSCuy15638</a>	Voice ports are stuck in EM_PARK state in e&m-melcas-delay
<a href="#">CSCuz52693</a>	ISR 4K Memory Holding in CCSIP_SPI_CONTROL
<a href="#">CSCus03761</a>	Stack overflow crash @ ip_epm_proxy_slow_check.
<a href="#">CSCuy83854</a>	deb voip application vxml with 1 cvp call caused buffer overflow
<a href="#">CSCuz17364</a>	DTMF Type ahead buffer on GW with Nuance not working

## Resolved Bugs—Cisco IOS Release 15.6(2)T

*Table 5: Resolved Bugs—Cisco IOS Release 15.6(2)T*

Identifier	Description
<a href="#">CSCux46432</a>	AAA crash on multiple username deletions
<a href="#">CSCuw86386</a>	AAA crash when removing TACACS servers
<a href="#">CSCux56322</a>	router crash with memory corruption related to vstack feature
<a href="#">CSCup03795</a>	SPAN breaks on ACTIVE port after switchover in VSS setup
<a href="#">CSCuw19830</a>	Ethernet MPID Ping fails in CFM over EFPs for ACs with SSFP Optics
<a href="#">CSCux89485</a>	AN: After save & reload neighborhood to all nbrs are not re-established.
<a href="#">CSCux59168</a>	AN: autonomic [optional commands] are not available under interface mode
<a href="#">CSCuw79036</a>	AN: Device id/address is not getting populated properly beyond 127
<a href="#">CSCux80195</a>	AN: Manual tunnel creation fails after few ACP flap
<a href="#">CSCuw89680</a>	AN: Router crashed while recreating channel after save & reload
<a href="#">CSCux75878</a>	AN: UDI getting truncated in "show autonomic registrar devices accepted"
<a href="#">CSCut74192</a>	bfd session not coming up after interface in vrf shut and no shut
<a href="#">CSCus94258</a>	AIGP metric not used when NH has AIGP attribute
<a href="#">CSCux55351</a>	ASR1K router crashed due to running BGP with AIGP
<a href="#">CSCux70093</a>	BGP RR does not advertise vpnv6 prefixes even all RT filters are learnt
<a href="#">CSCuy20481</a>	Crash due to stale pointer after removing vrf command export AF map

Identifier	Description
<a href="#">CSCux76332</a>	Deleting a statement in export map, removes other statement
<a href="#">CSCux96029</a>	GR Non-restarting peer does not advertise VPN routes default RT filter
<a href="#">CSCuw79017</a>	MPLS VPN: Crash when rt import is added under vrf definition
<a href="#">CSCux62094</a>	Routes are not exported from vrf to global due to incorrect export limit
<a href="#">CSCux13904</a>	Bolt: Modem stays in boot and hold mode after f/w upgrade
<a href="#">CSCuw52729</a>	Enabling auto qos causes "line vty 0 4" length set to 0
<a href="#">CSCuy33157</a>	C5921 crashes when access point disabled.
<a href="#">CSCuy01239</a>	In c5921, config-register value was not setting to value after reload
<a href="#">CSCuy35558</a>	L2 firewall not working on c5921 platform
<a href="#">CSCuw64684</a>	Packet loss observed during oversubscription of QOS in c5921
<a href="#">CSCuw55129</a>	vlan tag removed kernel-2.6.32-504.23.4.el6.i686 and later
<a href="#">CSCuw06084</a>	DTMF not getting recognized on ISR G3 when using TCL Script
<a href="#">CSCux77635</a>	Incoming Delayed Offer SIP Trunk Call to Mixed Shared line fails
<a href="#">CSCux18010</a>	Cisco Networking Services Sensitive Information Disclosure Vulnerability
<a href="#">CSCux37497</a>	Malloc Issues with chunk manager perf_mon_async_cft_create_fo()
<a href="#">CSCuw58631</a>	Crypto fragmented traffic may cause an ISM-VPN failure
<a href="#">CSCux04108</a>	ISM drops fragmented traffic if virtual-reassembly configured (2)
<a href="#">CSCux44277</a>	ISM-VPN GDOI: GM with crypto map on two interfaces stops decrypting ESP
<a href="#">CSCux43630</a>	Packet drops 1941 hangs without logging error messages
<a href="#">CSCuw02624</a>	IOS:Cannot periodically establish SSL connection
<a href="#">CSCuw99512</a>	3900e build failure in t_base_6, v156_1_t_throttle due to CSCuw26842
<a href="#">CSCuw77959</a>	1801M - %DATACORRUPTION-1-DATAINCONSISTENCY: copy error
<a href="#">CSCut10251</a>	Some commands are not in running-config after AUTOINSTALL finishes
<a href="#">CSCux83133</a>	IPv6 intermittent CEF issue
<a href="#">CSCuy14060</a>	Build breakage due to CSCux16379 commit
<a href="#">CSCux49494</a>	'allow connections' or 'telephony-service' config is required on ISR4k
<a href="#">CSCuv40225</a>	G8032 ring stuck on protection State
<a href="#">CSCuw12720</a>	MallocLite memory leak due to EEM when using "file open" action.

Identifier	Description
<a href="#">CSCUw43115</a>	CSR1Kv XE 3.13.3S Crashed on clearing ip ospf process
<a href="#">CSCUw82081</a>	LISP CEF: fwd-native routes gleaned for LISP not forwarded natively
<a href="#">CSCUv36677</a>	IOS allows RC4-MD5 and RC4-SHA1 SSL ciphers to be negotiated by default
<a href="#">CSCUt44432</a>	Chunk Manager Leak due to PROTO_COUNTER
<a href="#">CSCUw52464</a>	ISR reload with info file for FW feature set
<a href="#">CSCUx00363</a>	Router crash when freeing FW SID
<a href="#">CSCUp94022</a>	CWS: WL: Crash seen after "no whitelist down" during XML Download
<a href="#">CSCUu82082</a>	Memory corruption crash due to cont_scan_display_session
<a href="#">CSCUw33384</a>	PBR not working when the recursive next-hop is not in routing table
<a href="#">CSCUq13031</a>	[Beni]IOSD crash report@rip_add_idb in VSS setup on latest Beni [61.E]
<a href="#">CSCUw19340</a>	Mixed Mode: Tunnel changes for mixed mode support for VTI.
<a href="#">CSCUt92547</a>	Crash at pp_delete_socket
<a href="#">CSCUw67113</a>	crash seen in CVP load REFER scenarios
<a href="#">CSCUx25412</a>	Crash with SIP subscribe notify enabled
<a href="#">CSCUv75728</a>	CUBE crashed @ __be_sipSPI_ipip_antiTrombone, Antitrombone Call
<a href="#">CSCUx97624</a>	Extra CLI "session target sip-server" generated under dial-peer
<a href="#">CSCUw90105</a>	Found multiple sessions in MF multiple recording server scenario
<a href="#">CSCUy19807</a>	IOS-XE CUBE Hold/Resume Fails when negotiating video
<a href="#">CSCUy40672</a>	One way audio in a DODO call after transfer with REFER disabled
<a href="#">CSCUy33804</a>	Traceback seen @resolve_sig_ip_address_to_bind during SRTP calls
<a href="#">CSCUw99554</a>	ASR crashes on removing the sub-interface on HSRP active router
<a href="#">CSCUw23947</a>	For IPv4: Activate Under GDOI Fail-Close Disappears on Reboot
<a href="#">CSCUy30957</a>	For IPv6:Activate Under GDOI Fail-Close Disappears on Reboot
<a href="#">CSCUv08835</a>	IPSEC key engine process leaks /w dynamic crypto map in scaled scenario
<a href="#">CSCUx09048</a>	flow restrict on backup crypto map causes traffic to fail
<a href="#">CSCUx83732</a>	Pseudotime not being synchronized between GETVPN Key Servers
<a href="#">CSCUw95699</a>	Traffic dropping after receiving TEK rekey on ISRG2 GM
<a href="#">CSCUv94186</a>	SNMPWALK crash at ipsmIPSec_policyOfTunnel

Identifier	Description
<a href="#">CSCux11337</a>	15.5(3)M1: router crashes@post_crypto_ip_encrypt on 3900e platform
<a href="#">CSCur18715</a>	CUCM native queue call disconnect due to Application AckTimer expire
<a href="#">CSCuw74752</a>	cpu hog and crash in isis_ip_xlfa_pq_ipaddr_usable
<a href="#">CSCuv81298</a>	LFA SPF causes cpuhog and crash in scaled test with 400 nodes
<a href="#">CSCuw47382</a>	OTV:Local otv vlan inactive after ED reload
<a href="#">CSCur14893</a>	C891FJ packet drops strikingly with 64byte/100Mbps traffics
<a href="#">CSCuy72916</a>	Device got hanged with NPE image.
<a href="#">CSCuw49973</a>	Tracebacks are seen @ pq3_tsec_subsys_init
<a href="#">CSCux33431</a>	VDSL Controller stuck and crash with c897VAB
<a href="#">CSCut34058</a>	Memory Fragment on SM-X-1T3/E3= with Serial Background process
<a href="#">CSCuy36008</a>	Firmware version displays wrong value in Milpitas C888-K9
<a href="#">CSCuw14948</a>	HSRP vip ping failure after power off one side Router with SM module
<a href="#">CSCus72718</a>	L2TPv3 session pending between 2 devices
<a href="#">CSCux50799</a>	Virtual-PPP source interface is removed adter reload
<a href="#">CSCus82816</a>	Crash in tup_lookup_func in Scansafe feature
<a href="#">CSCut45177</a>	CWS HTTPs traffic fails to load on ISR configured with NVI
<a href="#">CSCuw65792</a>	CWS not associating CN with nested groups when "," (comma) is used
<a href="#">CSCux05779</a>	LISP possible segmentation fault with DDT enabled
<a href="#">CSCuv16107</a>	LISP traffic dropped 10 seconds @PUNT_NO_MATCH after RPFO
<a href="#">CSCuw60669</a>	No negative reply sent by LISP MS with DDT peer offline
<a href="#">CSCuw65059</a>	mfib on the line card stuck in Connecting state
<a href="#">CSCuw02238</a>	CSR1KV, AVC: csr1kv crash when "show run   format" is run
<a href="#">CSCuw97075</a>	perf-monitor service policy does not with connection initiator commands
<a href="#">CSCuv27545</a>	Polaris:MFIB subsystems take 2-3 secs more during RF Prog in SSO
<a href="#">CSCuy53026</a>	PMIPv6 DMNP Memory leak in LMA
<a href="#">CSCux34430</a>	Traffic not flowing through for MAG MNP's with PBR
<a href="#">CSCuw49097</a>	Loss of communication between IOS and Modem
<a href="#">CSCuy13792</a>	ISR G2 Crash on Quick 4G Tunnel Template MTU and Adjust-MSS Change

Identifier	Description
<a href="#">CSCUw20313</a>	Router crash configuring IPv6 over IPv4 tunnel on NEMO tunnel template
<a href="#">CSCUx28030</a>	No ARP replay for NAT address in vrf
<a href="#">CSCUr51997</a>	Packets coming from outside interface NOT translated
<a href="#">CSCUu21270</a>	Traceroute freezes the router with ip nat enable configured
<a href="#">CSCUx10171</a>	[3.17] KinPin Crashed when configuring custom HTTP
<a href="#">CSCUx29515</a>	\$\$\$S: branch MC shutdown itself with dual BR branch with multi-WAN topo
<a href="#">CSCUx60466</a>	PfRv3 - CPUHOG pointing to cent event-trace
<a href="#">CSCUw51471</a>	PfRv3 - SYS-3-CPUHOG process CENT-BR-green with 1 Traffic-class
<a href="#">CSCUw57441</a>	PfRv3 stress - memory allocation failure / pfr dmvpn interface flap
<a href="#">CSCUu61985</a>	MPLSoDMVPN; Ping to spoke int. fails if dest. mask is /32
<a href="#">CSCUv05123</a>	c3560e/v151_sy_throttle platform doesn't store NTP drift values properly
<a href="#">CSCUw85826</a>	Evaluation of Cisco IOS and IOS-XE for NTP_October_2015
<a href="#">CSCUu55332</a>	OSPF NSR: Standby Crash on no shut of interface with ip address dhcp
<a href="#">CSCUy30908</a>	5940: Router is crashing while launching R2CP session
<a href="#">CSCUo61229</a>	ASR1002 Crashed after "show pfr master active running"
<a href="#">CSCUw57225</a>	PFRv2 not work well for 10% inbound load-balance
<a href="#">CSCUu30930</a>	ENH IOS PKI: Client should accept content-type x-x509-next-ca-cert
<a href="#">CSCUy33129</a>	G2 routers not able to download Trustpool due to nvram space
<a href="#">CSCUw41120</a>	IOS PKI: Temp Self-signed sequence number encoded as signed integer
<a href="#">CSCUu68032</a>	IOS-XE crash when trying to auto-enroll with usage keys
<a href="#">CSCUx17298</a>	ISR-G2: Gigabit Ethernet interface is always in shutdown after reload
<a href="#">CSCUx52544</a>	PnP Fails to Initiate with Non-VLAN1 Feature Configured
<a href="#">CSCUw15272</a>	PNP non-vlan 1 zero-touch upgrade does not work
<a href="#">CSCUv19528</a>	CPU Spikes 99% for 32k scale with common acl and per user ace download
<a href="#">CSCUv11944</a>	Memory corruption after CAPTURE_FULL error
<a href="#">CSCUw51653</a>	SIP SRST router in eSRST mode reject phone registration due to + DN
<a href="#">CSCUv74171</a>	crash on command "show snmp view"
<a href="#">CSCUx42885</a>	3945E crash at sslvpn_aaa_unique_id_alloc



Identifier	Description
<a href="#">CSCux28617</a>	IOS crash after AnyConnect SSL VPN tunnel creation
<a href="#">CSCuw47130</a>	STCAPP commands gets removed after reloading 43XX/44XX routers
<a href="#">CSCux03041</a>	LDP NSR: Session Flaps on Standby RP Due to MD5 Authentication Failure
<a href="#">CSCuu71299</a>	MPLS LDP flap with %TCP-6-BADAUTH: No MD5 digest
<a href="#">CSCuv41355</a>	Unable to telnet -- No wild listener: port 23
<a href="#">CSCuy55764</a>	Abnormal functionality of L2 firewall in c5921
<a href="#">CSCus46844</a>	802.1x 3650 Radius Response not picked up by AAA code
<a href="#">CSCuw96640</a>	router crashed multiple times at mc_make_packets_DQ
<a href="#">CSCux36081</a>	4XXX / ISR3 xcoder fails when stream is send only receive only
<a href="#">CSCus45019</a>	Media loop detection failure
<a href="#">CSCux54794</a>	Configuration under the E&M voice-ports are missing after the reload
<a href="#">CSCux45574</a>	DSP channel not released on ISR3 incoming FXO call
<a href="#">CSCux88265</a>	DSP errors seen and audio fails for MGCP-FXO to IP Phone call
<a href="#">CSCux22874</a>	On demand PCM captures needs to be available on ISR4k routers
<a href="#">CSCuy16501</a>	Static noise introduced on FXO after IOS upgrade
<a href="#">CSCux44315</a>	Per Call Debugging system restart by address error
<a href="#">CSCuy15638</a>	Voice ports are stuck in EM_PARK state in e&m-melcas-delay
<a href="#">CSCus03761</a>	Stack overflow crash @ ip_epm_proxy_slow_check.
<a href="#">CSCuu25704</a>	Memory corruption in the IO pool when a t38 fax gateway receives t37 fax
<a href="#">CSCuv63373</a>	DNS value received from 4G EHWIC not populated correctly in IOS
<a href="#">CSCur71089</a>	SIM toggling between sim0 and sim1

