



## Caveats in Cisco ASR 1000 Series Aggregation Services Routers Release 3.17S

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This chapter provides information about the caveats in Cisco ASR 1000 Series Aggregation Services Routers Release 3.17S.

## Caveats in Cisco ASR 1000 Series Aggregation Services Routers Release 3.17.4S

This section contains the following topics:

- [Resolved Caveats—Cisco ASR 1000 Series Aggregation Services Routers Release 3.17.4S, page 177](#)

## Resolved Caveats—Cisco ASR 1000 Series Aggregation Services Routers Release 3.17.4S

All resolved bugs for this release are available in the [Cisco Bug Search Tool](#) through the Resolved bug search. This search uses the following search criteria and filters:

Field Name	Information
Product Series/Mode	Cisco ASR 1000 Series Aggregation Services Routers
Releases	15.6(1)S4
Status	Fixed



Caveat ID Number	Description
<a href="#">CSCve54313</a>	Crash in ALPS SNMP code
<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="#">CSCUw35828</a>	crash w/BGP show advertised-routes when route-server is on vrf
<a href="#">CSCvd09584</a>	eVPN PMSI VNI decoding / encoding as MPLS label
<a href="#">CSCvc31517</a>	Router crashes using BGP commands for long cost extended community string
<a href="#">CSCve57697</a>	Crash in Bstun SNMP code
<a href="#">CSCUw77959</a>	1801M - %DATACORRUPTION-1-DATAINCONSISTENCY: copy error
<a href="#">CSCvc16650</a>	IOS secure conferencing leads to SRTP bandwidth and tunnels usage to exceed the license limits
<a href="#">CSCUp70353</a>	Cisco IOS XE Software Web User Interface Denial of Service Vulnerability
<a href="#">CSCuz30491</a>	High CPU Utilization with RIP Timers
<a href="#">CSCvb70426</a>	GETVPN: crash due to unexpected exception to CPU during Reg/Rekey policies from KS
<a href="#">CSCve10917</a>	IPSec crash on ASR1k router while processing KMI
<a href="#">CSCvd40880</a>	Modifying crypto ACL leads to a removal of crypto map config
<a href="#">CSCvc27005</a>	Stateless IPSec HA doesn't work when HSRP packets are being recirculated on VASI link
<a href="#">CSCvc59750</a>	IKEv2 Aggregate-auth Timing Issue
<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="#">CSCvc12306</a>	Limit ike-init queue to improve performance in scaled scenarios
<a href="#">CSCvd47757</a>	csr1000v is not able to poll CISCO-IPSEC-FLOW-MONITOR-MIB
<a href="#">CSCve62464</a>	Locally generated traffic may be dropped in a GETVPN over DMVPN setup
<a href="#">CSCvb25357</a>	NHRP registration requests failed after ipv6 tunnel source change
<a href="#">CSCvb66239</a>	Willr noL3 tunnel MTU is not signalled properly for locally-originated packets
<a href="#">CSCvb41889</a>	NTP leap second inserted every day after leap second occurs
<a href="#">CSCuy32325</a>	DMVPN: NHRP route-watch does not delete NHO route after route change
<a href="#">CSCvb92697</a>	High CPU due to NHRP when NHRP cache entry for remote spoke's tunnel address is deleted
<a href="#">CSCvc12485</a>	ASR1006 crash in ospfv2_print_db_simple on cmd "sh ip ospf retransmission-list"
<a href="#">CSCvb84388</a>	Auth and CRL download fails with "There is another request in progress"
<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

Caveat ID Number	Description
<a href="#">CSCuw42556</a>	retry does not work in one scenario after renewal fail
<a href="#">CSCvc22184</a>	BQS Interrupt QSM_CSR32_QSM_LOGIC_ERR_LEAF_INT__INT_INCORRECT_POP_STATU S_ERR1
<a href="#">CSCvb44207</a>	CTS/SGT across GRE p2p tunnel broken when doing inline tagging
<a href="#">CSCvb92562</a>	Evaluation of all for Openssl 1.0.1 September 2016
<a href="#">CSCve66658</a>	Crash in TN3270E-RT-MIB code
<a href="#">CSCve21448</a>	multiple ISR4K VGW's crashed with Segmentation fault(11), Process = DSMP

## Caveats in Cisco ASR 1000 Series Aggregation Services Routers Release 3.17.3S

This section contains the following topics:

- [Resolved Caveats—Cisco ASR 1000 Series Aggregation Services Routers Release 3.17.3S, page 179](#)

## Resolved Caveats—Cisco ASR 1000 Series Aggregation Services Routers Release 3.17.3S

All resolved bugs for this release are available in the [Cisco Bug Search Tool](#) through the Resolved bug search. This search uses the following search criteria and filters:

Field Name	Information
Product Series/Mode	Cisco ASR 1000 Series Aggregation Services Routers
Releases	15.6(1)S3
Status	Fixed

Caveat ID Number	Description
<a href="#">CSCuy96648</a>	add a CLI to enable/disable per-filter counter
<a href="#">CSCvb01460</a>	ASR 901 is crashing after 20mins of loading the latest XE316 image
<a href="#">CSCuz84796</a>	NBAR does not support dialer interface support on IOS-XE
<a href="#">CSCuz22379</a>	ASR1001-X "mcpcc-lc-ms" process high CPU
<a href="#">CSCva92726</a>	AN: AN memory holding grows during longitivity test
<a href="#">CSCva29933</a>	AN: ASR901 hangs after AN aborts setup dialogue

Caveat ID Number	Description
<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="#">CSCuz74838</a>	IOS-XE / Polaris Router Crashes When SNMP Polls CISCO-STP-EXTENSIONS-MIB
<a href="#">CSCuz56699</a>	ISR 4k Paging over SIP / FXS phones have no audio
<a href="#">CSCuz96173</a>	CFM RDI bit not clearly automatically after node reload
<a href="#">CSCuz80158</a>	ISSU:XE316->XE314:IOSd Core@ecfm_get_evc_count during unconfig
<a href="#">CSCuz80524</a>	RP_0_linux_iosd-imag crash in ASR920
<a href="#">CSCva91655</a>	FIB recursive loop crash
<a href="#">CSCuz61109</a>	Self ping to port channel sub interface dropped with LISP decap log

## Caveats in Cisco ASR 1000 Series Aggregation Services Routers Release 3.17.2S

This section contains the following topics:

- [Resolved Caveats—Cisco ASR 1000 Series Aggregation Services Routers Release 3.17.2S, page 180](#)
- [Open Caveats—Cisco ASR 1000 Series Aggregation Services Routers Release 3.17.2S, page 182](#)

## Resolved Caveats—Cisco ASR 1000 Series Aggregation Services Routers Release 3.17.2S

All resolved bugs for this release are available in the [Cisco Bug Search Tool](#) through the Resolved bug search. This search uses the following search criteria and filters:

Field Name	Information
Product Series/Mode	Cisco ASR 1000 Series Aggregation Services Routers
Releases	15.6(1)S2
Status	Fixed

Identifier	Description
<a href="#">CSCuv93086</a>	PPPoA sessions are not coming UP after the reload/interface flap
<a href="#">CSCuz54836</a>	ASR1002-X with harddisk installed stuck in crash and reboot cycle
<a href="#">CSCuy74157</a>	IOS-XE: 2KP/1NG espbase,sip info is not present in sh ver running
<a href="#">CSCux37457</a>	Power supply status stuck on either "ps, fail" or "ok"

Identifier	Description
<a href="#">CSCux32911</a>	2KP: Router crash at ptpd_mcp_rp while removing PTP clock config
<a href="#">CSCuy59471</a>	erspan supports configure flexible mac for the wan interface
<a href="#">CSCuz34766</a>	ASR1000-2T+20X1GE GE ports cause CRC errors when connected to some LCs
<a href="#">CSCuz47707</a>	EPA 1GE Ports may cause CRC errors
<a href="#">CSCuw66285</a>	ASR1001-X: Counters for Q-in-Q sub interface not working as expected
<a href="#">CSCuw97986</a>	LLDP not working between ios-xe and ios-xr on subinterfaces
<a href="#">CSCuz09783</a>	ZBFW asynchronous memory API change for USD platform
<a href="#">CSCuy06618</a>	DMVPN Phase 3 Hub is not sending NHRP redirect with Shared IPsec profile
<a href="#">CSCux66017</a>	ASR1K crash due to "SNMP engine" when polling ifEntry on sonet interface
<a href="#">CSCux68942</a>	"debug platform software infrastructure punt mma" enhance for lost seq
<a href="#">CSCuz16934</a>	PfRV3: Unexpected big byte lost report with NBAR based QoS integration
<a href="#">CSCux74788</a>	ASR1002-X: Memory leak in IOSD: acl-handle
<a href="#">CSCuy38643</a>	ESP PBR crash on interface delete
<a href="#">CSCux23929</a>	DL RPC timeout during FPD upgrade of CEOP SPAs
<a href="#">CSCux36675</a>	VLAN Unlimited not working in certain case with port-channel
<a href="#">CSCuu17470</a>	XE314:1NGPacket drop Built-In interface configured with EVC and xconnect
<a href="#">CSCuy99086</a>	Appnav with WAAS experiences an unexpected reload.
<a href="#">CSCuy41182</a>	crash on RP forwarding manager due to cpp_ucose core on ISRG3
<a href="#">CSCux80430</a>	Archive command broken when files removed by tracelogs rotation
<a href="#">CSCuz13399</a>	ISSU XE316 ->XE317: ATMOMPLS ip ping failed CEoP link for port mode conf
<a href="#">CSCuy21483</a>	ISR4451-X Crash at cpp_dsp_get_stream_stats
<a href="#">CSCuy37375</a>	path-id cannot be discovered on branch sites without ipsec protection
<a href="#">CSCux43553</a>	XE316: ASR1001X BR ucode crashed at ipv4_input_cent_rc_process
<a href="#">CSCuy89796</a>	ASR1k cpp_cp_svr crash due to WRED mark prob set to 256
<a href="#">CSCuw11097</a>	ASR one way audio due to incorrect provision by FMAN-RP

## Open Caveats—Cisco ASR 1000 Series Aggregation Services Routers Release 3.17.2S

All open bugs for this release are available in the [Cisco Bug Search Tool](#) through the Open Bug Search.

Identifier	Description
<a href="#">CSCuy68627</a>	ASR1K-BB: double counting issue when ppp session in unbound state
<a href="#">CSCuz54836</a>	ASR1002-X with harddisk installed stuck in crash and reboot cycle
<a href="#">CSCux37457</a>	Power supply status stuck on either "ps, fail" or "ok"
<a href="#">CSCuz69316</a>	MIP100/EPA-1X100GE SCOOPY-5-SERIAL_BRIDGE_BLOCK_EVENT messages
<a href="#">CSCuy49365</a>	ASR1013 - ROMMON upgrade to 15.5(3r)S1 failed for LC in slot 0
<a href="#">CSCuz72439</a>	Mark XE3.17.2/15.6(1)S2 as MDR break release for ASR1000-2T+20X1GE
<a href="#">CSCux57066</a>	ASR1K : Lawful Intercept not working as expected for IPv6 traffic
<a href="#">CSCuy50888</a>	ASR1k Console is getting stuck while downgrading to 3.13.3 from 3.16.2
<a href="#">CSCuz16934</a>	PfRV3: Unexpected big byte lost report with NBAR based QoS integration
<a href="#">CSCuy90440</a>	Performance monitor crashes with RTP traffic
<a href="#">CSCuz50915</a>	Unexpected reboot on router due to flexible netflow
<a href="#">CSCux93176</a>	ASR1k:stby RP stuck while bootup
<a href="#">CSCux56486</a>	Rommon version 15.5(3r)S1 will not allow booting packages.conf
<a href="#">CSCuz22379</a>	ASR1001-X "mcpcc-lc-ms" process high CPU
<a href="#">CSCuy93714</a>	ASR1001-X, frame counter increased after reload
<a href="#">CSCuw81295</a>	Ping fails on ASR 1001X when Cu SFP is replaced by Optical SFP
<a href="#">CSCuy99086</a>	Appnav with WAAS experiences an unexpected reload.
<a href="#">CSCuz16259</a>	router crashed with No such process 205 -Process= "SC CMM Recv Process"
<a href="#">CSCuy41182</a>	crash on RP forwarding manager due to cpp_ucose core on ISR3
<a href="#">CSCux09389</a>	CWS Whitelist download fails if UTD is enabled on cws-tunnel out intf
<a href="#">CSCuz62942</a>	UTD Snort: Show CLI will stop working after sometime
<a href="#">CSCul24641</a>	ESP crashes due to BQS SRT stem memory parity interrupt
<a href="#">CSCuy21483</a>	ISR4451-X Crash at cpp_dsp_get_stream_stats
<a href="#">CSCuz00895</a>	ESP crash observed while testing with Orange Configs.
<a href="#">CSCuz51603</a>	multicast crashed with invalid leaf pointer
<a href="#">CSCuz58499</a>	ASR1K: Packets are not as expected on multilink interface
<a href="#">CSCux43553</a>	XE316: ASR1001X BR ucode crashed at ipv4_input_cent_rc_process
<a href="#">CSCuy89796</a>	ASR1k cpp_cp_svr crash due to WRED mark prob set to 256
<a href="#">CSCuz08730</a>	MDR ISSU fails from XE3.16.3 to XE3.17.X for BUILT-IN-2T+20X1GE

# Caveats in Cisco ASR 1000 Series Aggregation Services Routers Release 3.17.1S

This section contains the following topics:

- [Resolved Caveats—Cisco ASR 1000 Series Aggregation Services Routers Release 3.17.1aS, page 183](#)
- [Resolved Caveats—Cisco ASR 1000 Series Aggregation Services Routers Release 3.17.1S, page 183](#)
- [Open Caveats—Cisco ASR 1000 Series Aggregation Services Routers Release 3.17.1S, page 184](#)

## Resolved Caveats—Cisco ASR 1000 Series Aggregation Services Routers Release 3.17.1aS

Identifier	Description
<a href="#">CSCuz54836</a>	ASR1002-X with harddisk installed stuck in crash and reboot cycle
<a href="#">CSCuz65079</a>	SIP40: Support for new revision MPC8548 Rev.E CPUs

## Resolved Caveats—Cisco ASR 1000 Series Aggregation Services Routers Release 3.17.1S

All resolved bugs for this release are available in the [Cisco Bug Search Tool](#) through the Resolved bug search.

Field Name	Information
Product Series/Mode	Cisco ASR 1000 Series Aggregation Services Routers
Releases	15.6(1)S1
Status	Fixed

Identifier	Description
<a href="#">CSCux88010</a>	XE3.16: Optimize HSL Punt buffer size for high scale MMA punt records
<a href="#">CSCuw47720</a>	ASR1001-X Mgmt port negotiation issue with peer device
<a href="#">CSCuw30599</a>	ISR4331-B: traceback occurred when enabling Ethernet Data Plane Loopback
<a href="#">CSCux00303</a>	Router crash after stopping EPC
<a href="#">CSCux29703</a>	ASR1000-2T+20X1GE fails to boot on router reload with SPA-3-NUL_BAY_PTR
<a href="#">CSCux55692</a>	TCAM Errors in NL11k TCAM of Fixed Ethernet Linecards
<a href="#">CSCut62449</a>	Disable HTTP AIC support
<a href="#">CSCuw98135</a>	ZBFW HA not replicating sessions when matching based upon L4 proto/port

Identifier	Description
<a href="#">CSCux50997</a>	IOS crashes on bootup without any startup configuration
<a href="#">CSCux44606</a>	Name ACL for Multicast Boundary Stops Working Upon Reload
<a href="#">CSCux33568</a>	ESP crash while reconfiguring FR interface to MFR bundle
<a href="#">CSCux02656</a>	ASR1K: Crash related to collecting NetFlow data for IPv6 flows
<a href="#">CSCux07224</a>	ASR1K crash with OTV due to L2BD FIB entry change
<a href="#">CSCuw78755</a>	IOS-XE need not require appxk9 license to support per-tunnel DMVPN QoS
<a href="#">CSCuw70220</a>	IOSXE PACTRAC: cpp crash when packet trace enabled for MPLS and SSLVPN
<a href="#">CSCux43951</a>	Packet drops on built-in 1Gig ports of ASR1001-X
<a href="#">CSCux42411</a>	ASR1001-X Frame Relay with Fortitude NIM fails due to LMI packet padding
<a href="#">CSCux14860</a>	ASR1K:Packet Tracing failed with FW,NAT&FW enabled.
<a href="#">CSCuw73223</a>	Polaris : cpp_cp_svr crash when the interface goes down
<a href="#">CSCux10321</a>	ASR1000 CLI hangs on executing the "show platform hardware qfp xxx"
<a href="#">CSCux40633</a>	ISR 4451 Continuous Crash/ Core Crash File generated with WAAS/Appnav

## Open Caveats—Cisco ASR 1000 Series Aggregation Services Routers Release 3.17.1S

All open bugs for this release are available in the [Cisco Bug Search Tool](#) through the Open Bug Search.

Identifier	Description
<a href="#">CSCuw72655</a>	RSP3: fman_fp crash on soak run with interface flaps
<a href="#">CSCuy09993</a>	ASR1k: ucode crash with hal_abort called from cvla_free_reuse_internal
<a href="#">CSCuy38643</a>	ESP PBR crash on interface delete
<a href="#">CSCux59115</a>	ASR1002-X Crash with dpidb_tableid_params_initialize
<a href="#">CSCuy18665</a>	CSR crashes on installing bb_1K license
<a href="#">CSCuy41182</a>	crash on RP forwarding manager due to cpp_ucode core on ISRG3
<a href="#">CSCuy14366</a>	ASR1001-X interrupt MBE exception crash with cpp-mcplo-ucode
<a href="#">CSCuy21483</a>	ISR4451-X Crash at cpp_dsp_get_stream_stats
<a href="#">CSCux77255</a>	ISR 4K - srtp ucode crash



# Caveats in Cisco ASR 1000 Series Aggregation Services Routers Release 3.17S

This section contains the following topics:

- [Resolved Caveats—Cisco ASR 1000 Series Aggregation Services Routers Release 3.17S, page 185](#)
- [Open Caveats—Cisco ASR 1000 Series Aggregation Services Routers Release 3.17S, page 187](#)

## Resolved Caveats—Cisco ASR 1000 Series Aggregation Services Routers Release 3.17S

All resolved bugs for this release are available in the [Cisco Bug Search Tool](#) through the Resolved bug search. This search uses the following search criteria and filters:

Field Name	Information
Product Series/Mode	Cisco ASR 1000 Series Aggregation Services Routers
Releases	15.5(2)S
Status	Fixed

Identifier	Description
<a href="#">CSCut68825</a>	PFRv3: unexpected byte loss reported due to TCP packet flow out of order
<a href="#">CSCuv82778</a>	PfRv3:CPP code crash with multiple ssrc per rtp flow
<a href="#">CSCuv79776</a>	Router with Pfr feature crashed at cpp_free_exmem
<a href="#">CSCuu50189</a>	ASR1K reported %LSMPI-4-INJECT_FEATURE_ESCAPE for PPPoE data packet
<a href="#">CSCuu13292</a>	ASR1k ucode crash at ipv4_esf_portbundle_forus
<a href="#">CSCuv46318</a>	ESP100 cpp_cp_svr crash issue due to invalid stats_sbs_entry data
<a href="#">CSCuv66011</a>	ESP100: cpp_cp_svr crashed in function cpp_ess_ea_is_vsi_valid
<a href="#">CSCuj15099</a>	ISG doesn't preserve PBHK port mapping in lite to dedicated session
<a href="#">CSCuv39347</a>	bfd flapping on ISR4321 if monitor long time
<a href="#">CSCuv80911</a>	change BFD timer granularity to 3ms for USD
<a href="#">CSCuv52648</a>	ESP memory leak under cpp_cp_svr due to BFD feature
<a href="#">CSCuv61799</a>	ASR1000 power supplies require SW debounce of PWR_OK signal
<a href="#">CSCuu55787</a>	ASR1001-X: Router fails to come online with No Service Password Recovery
<a href="#">CSCuv14195</a>	ASR1006-X and ASR1009-X Need to have RP2 CPLD upgrade support
<a href="#">CSCuu30999</a>	Asset ID write not working on pluggable spa of Nightster
<a href="#">CSCuv18079</a>	Chassis-X RP2 downrev CPLD indicate FRU's incompatible-misleading msgs
<a href="#">CSCuu49706</a>	Consider reading power SPA power consumption from Inventory
<a href="#">CSCuu99672</a>	False fan module missing alarm is raised
<a href="#">CSCut82336</a>	ASR1002-X: Handle leap second in ToD IN

Identifier	Description
<a href="#">CSCUv87030</a>	Clock recovery fails on 1gige interfaces of ASR1000-2T+20X1GE
<a href="#">CSCUv87081</a>	Broadcast counters issue for management interface for incoming pkts
<a href="#">CSCUv25529</a>	Remote MEPs 611/613/711/712 not found and unsuccessful Traceroute
<a href="#">CSCUv84600</a>	Netflow packets are dropped when EPC is enabled
<a href="#">CSCUv46022</a>	10G and 100G EPA show slow CRC
<a href="#">CSCUu50769</a>	ELC 100G: Support of Random Mode in MBFPGA I2C Kernel Driver
<a href="#">CSCUv71775</a>	EPA:68byte padding works on port0 of bay but other ports won't work.
<a href="#">CSCUu76585</a>	Error with 32K VLAN configured on Single EPA
<a href="#">CSCUv21977</a>	EZman Show buffer FCU Tags output wrong
<a href="#">CSCUv83742</a>	ICFD errors in NP5c has to be accounted in show CLIs
<a href="#">CSCUu96551</a>	Runts with Bad/No CRC behavior on ASR1k.
<a href="#">CSCUu14809</a>	Byte counters display incorrect value for multicast traffic over sub-int
<a href="#">CSCUu35042</a>	CSR1000v Slow VRRP Failover to a BDI interface
<a href="#">CSCUu85007</a>	split-horizon group communication failure
<a href="#">CSCUv91545</a>	ESP continuous crash on ASR1013 using 03.13.03.S.154-3.S3-ext.bin
<a href="#">CSCUu59154</a>	RP memory leak @[fw_config] type inspect_agg_age_cfg/0
<a href="#">CSCUv21885</a>	fman_fp_image and cpp_cp_svr memory leak - QFP Pfr MP Prefix H...
<a href="#">CSCUu12008</a>	rework CSCUv21885: chunk_destroy memory leak.
<a href="#">CSCUu69670</a>	ASR1K: Unable to ping contained application after reload
<a href="#">CSCUu21736</a>	MCPDEV : CTS caching shows physical interface instead of tunnel
<a href="#">CSCUv66894</a>	evsi session fail to come up using multicast on all the virtual-access
<a href="#">CSCUv21350</a>	First multicast rekey is not being received by the ASR GMs
<a href="#">CSCUu01093</a>	ASR1k crash at imgr_ipsec_sa_cont_id_as_str
<a href="#">CSCUv66262</a>	ASR1k: Memory Leak in cpp_cp_svr Process
<a href="#">CSCUv91647</a>	GETVPN on IOS-XE: GM incorrectly drops packets due to TBAR failure
<a href="#">CSCUu35388</a>	IKEv1/2 - IPsec SA lifetime expires immediately after SA is established
<a href="#">CSCUu26053</a>	Incorrect SPD ID in show platform software ipsec fp act flow id
<a href="#">CSCUv41763</a>	invalid-spi drop as IN_US_V4_PKT_FOUND_IPSEC_NOT_ENABLED, ipsec UP-IDLE
<a href="#">CSCUv14212</a>	IOS-XE: IPv6 GETVPN dropped after un-configure then re-configure VRF
<a href="#">CSCUv21897</a>	Traceback seen with ip cef accounting
<a href="#">CSCUv40262</a>	Linux kernel cache is leading to confusion over memory usage
<a href="#">CSCUu36926</a>	XE317:IP Ping connectivity failure with atm_pmcr_pcr configs
<a href="#">CSCUu91954</a>	Fix potential crash in cable lawful intercept
<a href="#">CSCUu72025</a>	Multiple ESP Core on ASR1006
<a href="#">CSCUv12943</a>	Add cli support to enable cepThroughputNotif trap
<a href="#">CSCUu97063</a>	Syslog trap support with IPbase license for ASR1k platforms
<a href="#">CSCUu92372</a>	X-chassis MIB descriptions for power supplies are incorrect

Identifier	Description
<a href="#">CSCuv44159</a>	MCP FME: skip jitter calculations for RTP dynamic payload types
<a href="#">CSCus85112</a>	CGN, QFP: Show cmd display incorrect NAT trans stats for per-host IP add
<a href="#">CSCuu81682</a>	IP getting NAT translated while its in DENY ACL list
<a href="#">CSCuu82192</a>	NatGatekeeper performance degraded
<a href="#">CSCut76900</a>	Unable to force clearing child(full-entry) if parent(half-entry) present
<a href="#">CSCuu05210</a>	PfRv3: Not account controlled pkts if the src site is not self
<a href="#">CSCuu27197</a>	ASR1K 1NG: set platform software trace doesn't show IOMD in nightster
<a href="#">CSCup42922</a>	SASR1K1XU-312S does not support command to check ACT2 chip programming
<a href="#">CSCut50169</a>	Mac src and dst based load balance not work on OTV port-channel
<a href="#">CSCuu16358</a>	AQOS upper and lower range does not show correct value on ASR1k
<a href="#">CSCuv46771</a>	CMTS: Results Mismatch in QoS Client
<a href="#">CSCut09922</a>	cpp_cp traceback from qos cpp_qm_rm_tree_obj_add
<a href="#">CSCuu06642</a>	IOSd memory leak in tdl_hqf_reparent_params
<a href="#">CSCut92421</a>	ASR1002-X ROMMON 15.4(2r)S intermittently halts during autoboot
<a href="#">CSCuv59014</a>	ASR1k ROMMON: Vulnerability in package codesign validation
<a href="#">CSCuu70271</a>	ASR1k ROMMON: With NSPR, allow user to cancel factory default clearing
<a href="#">CSCuu75086</a>	ROMMON should use the revocation key offered by the secure boot FPGA
<a href="#">CSCuu89720</a>	crash found when remove ipv6 media pool
<a href="#">CSCuu30452</a>	EVENTLIB-3-CPUHOG Traceback found when FPSO or bootup
<a href="#">CSCur48133</a>	ATM 3xOC3 SPA failed to program with IFCFG_CMD_TIMEOUT error
<a href="#">CSCuu54317</a>	Backout CSCur48133/CSCuu21225/CSCuu33633 from XE316 & mcp_dev
<a href="#">CSCuu03930</a>	RPcrash while booting with 3.13.2IOSXE after SPA-4XCT3/DS0-V2 insertion
<a href="#">CSCup91567</a>	ASR1001-X boot-loops with CMCC crash and XGM MAC10 block errors
<a href="#">CSCuo04588</a>	Correct Settings for Nightster Vitesse 10G PHYs
<a href="#">CSCur95967</a>	TB @fpd_ver_info_resync_resp_message_unmarshal during SSO on ASR1001-HDD
<a href="#">CSCut41815</a>	Unable linkup on opposing unit of ASR1k built in port after "no shut"
<a href="#">CSCuv60858</a>	SSL-GW doesn't listen to the new IP after SSL Port and IP addr change
<a href="#">CSCuv30194</a>	crash at wccp stats handler

## Open Caveats—Cisco ASR 1000 Series Aggregation Services Routers Release 3.17S

All open bugs for this release are available in the [Cisco Bug Search Tool](#) through the Open Bug Search.

Identifier	Description
<a href="#">CSCuw39062</a>	ASR1K: temperature sensor threshold values are showing wrong

