

17.6.3 SOFTWARE Interim/BETA RELEASE NOTES Build 17.6.2EFT1

Base Code: 17.6.1
Beta Build: 17.6.2EFT1

17.6.2EFT1 Interim/Beta Release 1st Refresh.

The following Beta software is posted on the cisco.com

Image Name	MD5 Checksum	Supported Platforms
C9800-L-universalk9_wlc.17.06.02prd6.SPA.bin	b2628f856c51cdaf28bb83b4d3395431	Interim software for C9800-L, C9800-LC, C9800-LF platforms
C9800-universalk9_wlc.17.06.02prd6.SPA.bin	d1b9f6a41f0a1c92ff4cd69e9881fcb9	Interim software for C9800-80/40 platform
C9800-CL-universalk9.17.06.02prd6.SPA.bin	56be2d3a982fc29fcbfcbf619e7252c3	Interim software for C9800-CL platform
C9800-AP-universalk9.17.06.02prd6.zip	7e0e39e13b672996e870824eff3a121e	Embedded Wireless Controller platform
cat9k_iosxe.17.06.02prd6.SPA.bin	8ef3d6745c8b4b43f18b3c002fedf937	Interim software for eCA platform

Resolved Caveats

CSCvx81815	C9800 does not send server hello packets to AP when enabling DTLS encryption
CSCvy67650	Controller does not send TCP SYN or ACK for web redirect due to banner size bigger than 200 charac
CSCvy73836	C9800-80 controller goes to rommon after multiple failovers due to power cycling
CSCvy84153	9800 AP location name with greater than 32 characters crashes the controller 17.3.3
CSCvy89508	9800 Primary member shows standby hot even after standby going into recovery mode
CSCvy90646	9800 controller drops incoming CAPWAP keepalive for random APs.
CSCvy92854	9130 running 17.5.1 fast-locate records are not send even when client is connected to AP
CSCvy99116	EWLC Crash after client connection timeout
CSCvz08303	Cat9800 unexpected reload in dbm process - DBAL batch stopped execution
CSCvz11154	FMAN_RP DB memory leak with multiple table entries for l2m_group_vlan_db
CSCvz15015	9800 Failing to push all WLAN configurations to the APs due to misconfiguration on just one.
CSCvz28378	Memory leak observed on WNCN process running 17.3.3 of around 200MB per day
CSCvz37723	9800-80 Crash in mobilityd mcfsd_decrement_client_count
CSCvz45488	C9800: Memory Leak in EWLC_OPERATIONAL_DB causing dbm crash
CSCvz45576	C9800: Rogue telemetry updates needs to throttled as WLC is punting lot of Rogue reports to DNAC
CSCvz50341	QoS policy not applied when overridden from AAA in aireos format
CSCvz52851	SDA: C9800 SSO switchover does not re-establish LISP sessions to the CPs
CSCvz55484	9800 WLC stops sending RADIUS packets

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CSCvz54928	Client stuck in IP learn due to stale entry
CSCvz56650	C9800:1734 - Config change on wlan or policy profile causes SSID to stop broadcasting
CSCv94885	'show ap cdp neighbours' show switch name instead of domain name
CSCvy15384	Cisco C9800 WLC: Datapath state mismatch strands wireless clients after roaming
CSCvy25684	Data rates configured by CLI wizard are different with RF profiles
CSCvy74904	AP authorization RADIUS request missing calling station ID and NAS port type
CSCvy76922	Memory leak due to linux_iosd-imag
CSCvz17623	BGL18 Alpha: memory leak in emulated DB and during AP join
CSCvz39749	Client Location Probe issue display error as Parsing of probe request failed
CSCvz51976	Serviceability: include AP ethernet speed and duplex information in the show ap config general
CSCvz60451	Memory leak of pubd process with gr_tdl_info- >cascaded_hdls subscription.
CSCvw70285	Cisco Catalyst 9120 APs cannot send ACK over the air during EAP negotiation
CSCvx99197	Cisco Catalyst 9120 AP reloads unexpectedly upgrading to 8.10.158.38-failed to add RFIC image
CSCvy03953	9130 AP crash kernel panic \"Internal error: Oops - SP/PC alignment exception: 8a000000 [#1] SMP\"
CSCvy10074	C9800:Kernal slab memory leaks on 3800AP on kmalloc-128@monif_handle_recv on flex LS WLAN
CSCvy48917	When Samsung tries to join the WPA3 AES-802.1x or SHA256 WLAN, AP sends corrupted assoc response
CSCvy59897	4800 ELM AP detecting its own BSSID as rogue
CSCvy62022	roaming client stops receiving IP multicast at new AP
CSCvy72869	ICAP AP Radio Stats missing \"Total Frame Error Over Air\" on 9130 / 9117 APs
CSCvy75868	Wave2 APs(Barbados) Crashing due to Kernel Panic (PC is at vfp_reload_hw)
CSCvy79320	Ping loss increase after two days of reboot
CSCvy86698	9120 not sending DL traffic after voice call and TID 6 traffic is been tx/rx
CSCvz05686	2802/3802 AP degraded power, radios disabled
CSCvz09846	9130 stale clients in the radio driver table causing associations to fail.
CSCvz09942	AP C9120AXI kernel panic showing PC is at _ZN17CapwapReassembler10next in 17.3.4.30
CSCvz15425	8.5.176.0 - 1815 w kernel panic issue
CSCvz24841	802.11r retried auth packet forwarded to controller causes duplicate auth responses sent to client
CSCvz25183	COS AP fragmenting Capwap Discovery Packets unable to join WLC
CSCvz49187	9120 AP doing QoS when WMM is set as disabled on the WLAN
CSCvz64239	17.3.4 - 1815 - Capwapd crash
CSCvz69441	9115AP crash due to kernel panic PC is at put_page+0xc/0x68
CSCvw76804	3802 dropping Zebra client traffic intermittently after FT roams
CSCvx01028	WPA2-PSK password on WGB with special character is not accepted in COS AP but working good in IOS AP
CSCvx96224	Coredumps generated Slot 1 radios of 2800/3800 APs
CSCvy03587	Macbook clients are stuck in IPLEARN_PENDING status
CSCvy13594	C9130 model AP Radio Firmware reloads unexpectedly
CSCvy17092	Send DFS QUIET Event to WCP and reset Logic
CSCvy30091	Cisco Catalyst 9120 AP stops transmitting to Macbook after a session reauthetication
CSCvy33459	C9130 is sending packets as TID6 with DSCP 0 in CAPWAP header when link-encryption
CSCvy41272	17.6:On Flexconnect mode 11k is not working as expected.
CSCvy81859	[IR829]: QCA Atheros Device Driver Packet drops Issues
CSCvy91441	AP radio crashed
CSCvy94725	AP2800/3800 Kernel Panic Driver Crash due to PC is at wIRxRingCleanup
CSCvy95264	WGB can't associate when PSK password contain special chars

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CSCvy95842	AP w/ non EWC image is being factory reset due to DHCP 43 option with type f2 is set
CSCvz02579	AP C9130AXI not able to connect to WLC after shut/no shut of interface on a C9300-48H switch
CSCvz05501	2800 AP FW crashed on Radio 0
CSCvz06937	9120 AP FW crashed on Radio 1
CSCvz18980	OKC config doesnt get pushed from eWLC to the AP once applied on ewlc via CLI
CSCvz46914	OEAP's GUI username/password is reset to default when oeap provisioning-ssid was disabled
CSCvz54234	9124 AP is not keeping site tag assigned even with write tag command applied.

Beta/EFT image is a temporary release delivery of fixes until CCO release is available. **Customers are requested to migrate to next CCO release as soon as it is available.** We request you to drop a note to wnbu-mrbeta@external.cisco.com. Any feedback would be appreciated either via TAC or this alias.

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This code is supported by the TAC organization. Please report all comments, suggestions, and problems about this code directly to wnbu-escalation@cisco.com. If you are satisfied with the solution, please inform the alias.

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