17.3.4 SOFTWARE Interim/BETA RELEASE NOTES Build 17.3.4EFT2

Base Code: 17.3.3 Beta Build: 17.3.4EFT2

17.3.4EFT2 Interim/Beta Release 2nd Refresh.

The following Beta software is posted on the cisco.com

Image Name	MD5 Checksum	Supported Platforms
C9800-L-	934850ca5175b89da7094727ed1badf8	Interim software for
universalk9_wlc.17.03.04prd5.SPA.bin		C9800-L, C9800-LC,
		C9800-LF platforms
C9800-	f14c763785f3f1366aa2f38f9885706b	Interim software for
universalk9_wlc.17.03.04prd5.SPA.bin		C9800-80/40 platform
C9800-CL-	548769cb0c9bf8ab9fa0ddbfb6032cac	Interim software for
universalk9.17.03.04prd5.SPA.bin		C9800-CL platform

Resolved Caveats

	Unexpected Reload - SIGSEV Segmentation Fault Crash due to Traffic Distribution
CSCvx39497	Statistics
CSCvx73037	ap1g8 image not present on EWC for C9500 switch on 17.3.2a
CSCvv80531	C9800: Flexconnect CA+LS 11w clients may disjoin during S to C transition
CSCvv84296	Stale client entry leads to client disconnects and association problems
CSCvw32545	STACK: Stale mac entry in the member switch causing the connectivity issues.
CSCvw55697	AP cannot join the controller - Dropping client hello received with zero MAC
CSCvw69665	VLANs are not being marked dirty and stuck in ip learn
CSCvw93611	Accounting stop class attribute is incorrect while roaming with non FT clients
CSCvx35811	CWA clients are not moved back to webauth after CoA reauth is sent when client is in RUN
CSCvx36012	[c9800-CL-SIT] AP disconnects post SSO with capwap multiwindow feature enabled
CSCvx37499	WLC crash with Reload reason: Critical process wncd fault on rp_0_0 (rc=139)
CSCvx44040	9800-40 wncd0 100% CPU utilization showing APs and client as connected while APs moved other WLC
CSCvx44618	WLC randomly consuming ICMP from 8821 phones and devices get stuck.
CSCvx44757	SDA: CWA VNID Override on C9800, Not registering L2 EID after Web Authentication
CSCvx50248	SDA: Dot1x Clients unable to roam successfully
CSCvx50299	APs are unreachable in Inventory even though they are joined to the eWLC
CSCvx69997	The output via SNMP displays only 27 wifi clients from 9800 WLC
CSCvx77928	9800:seeing RRM crash@rrm_member_remove_pending

CSCvy11981	9800: System crashes due to wncd (AP name length greater and equal to 32 characters)
CSCvy23674	End-clients may not recover out of CA after switch is rebooted
CSCvv56712	AAA or RADIUS Should have a way to adjust MTU based on interface settings
	When loading config to 9800-CL using KVM bootstrap on bootup license command is not
CSCvw45917	getting applied
CSCvw88389	Check if the AP-COS crash files print complete information
	Not all Locations configured under Wireless Setup are shown on GUI. (caused by
CSCvx16484	CSCvu12784)
CSCvx27626	The Apple clients fail to pass M2 EAPOL when 802.11r is enabled after a switchover
	AP admin enable doesn't work on slow systems when page is submitted immediately after
CSCvx34926	click action
CSCvx58947	WLC Device sending \"in progress\" status while making tunnel 10 down in the WLC device.
CSCvx80829	ignore false-positive reports of neighbor managed APs
CSCvy02120	Client roam fails [DELETE_REASON_MN_AP_AUTH_STOP]
CSCvy14956	9800 sending DHCP as relay proxy even when client SVI interface is shutdown
CSCvy16204	Not Able to correctly modify/view allowed VLANs on an Interface via GUI

CSCvp88559	AP 1810W Kernel Panic Crash \"NULL pointer dereference\"
CSCvq36819	Sensor gets disconnected from DNAC due to loss of PNP configuration profile.
CSCvr52266	AP 9120: Kernel panic PC at brcmnand_send_cmd+0xc0/0xe0
CSCvr80333	AP 9115 does not respond to probe or Auth frames and unable to service any clients.
CSCvu71917	Kernel Panics observed on AP 1852 and 3802 in 8.10.122.0 build
CSCvv66853	9120 AP Tx power does not change while changing power level at 2.4 GHz
CSCvw10039	Cisco Aironet 2802 AP reloads unexpectedly due to kernel panic
CSCvw83639	2800 AP crashed due to FIQ/NMI reset on 8.10.130
CSCvw84512	3800-Rogue: APs own bssid is detected as rogue in slot0 and slot1
CSCvx13166	AP3802I kernel panic crash in 8.10.130.9
CSCvx18273	AP 9120 sending reassembled fragmented packets (uplink direction)
CSCvx19602	Cisco Catalyst 9120 Series AP beacon gets stuck after moving from channel UNII 1 to UNII 2
CSCvx27345	Controller showing Neighbor APs as Rogue on 2.4 Ghz band
CSCvx42772	AP kernel panic crash (PC is at vfp_reload_hw)
	802.11r retried Auth packet forwarded to controller causes duplicate Auth responses sent
CSCvx44338	to client
	AP9130: Clients De-Auth after multiple roams post upgrade from 17.2.1 to 17.3.2a SF
CSCvx47191	05206500
	Cisco 4800 series AP takes pre-download of unsupported code from old WLC with same IP
CSCvx48238	of primary WLC
CSCvx52078	Cisco Aironet 2802 series Access Point suddenly drops in transmission power level
CSCvx56223	9120ax AP stops allowing new associations on any of the configured SSIDs.
CSCvx56259	flexconnect central-auth 11r client roaming failures after WLC upgraded to 8.10.142.0
	9800 sends MDIE to IOS APS with adaptive FT enabled making client assoc fail Flex Local
CSCvx71577	Auth/Sw

CSCvx92866	9115 AX APs are crashing frequently on 17.3.3
CSCvx98447	Hostapd.service failed on Mobility express
CSCvy00017	9120 dropping WGB's client downstream packets CS00012184873
CSCvy06837	Static IP address is not getting changed when IP failover is toggled.
CSCvy14143	9115 AX AP crashed on 17.3.3.26 esc image - CS00012186098
,	Roaming client delete due to dot1x timer expiry & EAPOL discards msg with
CSCvy21906	aa:aa:03:00:00:00 seen
CSCvy24126	8.10.142.2 : Channel utilization is 100% with 9120 AP CS00012187660
CSCvy24397	Local mode AP deleting client in 30s if no response in EAP
CSCvy35021	9120,9105 AP Crash: Kernel Panic: PC is at wlc_sendup_chain
CSCvt29399	Throughput degradation observed with Wave 2 APs with Flex Local Switching EoGRE tunnel to Benu WAG
CSCvu89997	Wireless Clients unable to connect AP1830 after Input/output error message log(SF #04781498)
CSCvw25812	AP does not send Add Traffic Stream (ADDTS) response when Protected Management Frame PMF is enabled
CSCvw69941	RLAN ports goes blocked when 1815T AP joins back the WLC
CSCvw72516	Wireless client SNR value shown as 0 on Client 360 page
CSCvw88392	Factory Reset on IW3702 via RESET/MODE button not enforced
CSCvw94907	The client data rate displays incorrectly on the GUI or CLI
CSCvx29110	PMF Optional - Protecting frames for NON-PMF clients
	C9115/9120 reading /sys/class/thermal/thermal_zone0/temp failed [2]: No such file or
CSCvx31952	directory logs
CSCvx37875	C9130AX, C9117AX: Tx power discrepancies
CSCvx44661	4800 APs sending wrong number of element count on the MIC control field
CSCvx51232	AP 9130 AP Trace prints junk characters
CSCvx53493	Axel: Kale CSU3 SBA15 release (SF 05131538) and Axel: AP does not send M1 over the air (SF 05110567)
CSCvx53862	Cisco 2802 AP radio0 reloads unexpectedly due to Exception Path
CSCvx58704	AP FlexConnect with VLAN tagging enable + ARP-catching enable ARP response not received to host
CSCvx73528	APs join least loaded WLC instead of primary-base WLC
CSCvx89490	9130 crashes on 17.3.2.32 [SF 05165007]
CSCvx90730	2802-APs with WIPS module reloads unexpectedly after upgrading WLC version to 8.10.151.0
CSCvx96663	3802 AP taking a very long time to skip pnp after upgraded from 8.5 to 8.10
CSCvx97906	Wave 2 APs flood syslog server with lat_client_add failure errors
	C9130: 2.4GHz only clients cannot connect wlan with band select enabeled and broadcast
CSCvy00817	ssid disabled
CSCvy15021	AP-COS is not providing ethernet port stats or status
CSCvy23582	AP 1810W Kernel Panic Crash softlockup: hung tasks kclick
CSCvy24040	Cisco 2802 AP radio 0 crash due to command timeout
CSCvy31207	9130 AP radio crash while running wifistats on devshell

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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