# 17.15.1 SOFTWARE Interim/BETA RELEASE NOTES Build 17.15.1EFT4

Beta Build: 17.15.1EFT4

## 17.15.1EFT4 Interim/Beta Release 4th Refresh.

The following Beta software is posted on the cisco.com

| Image Name                             | MD5 Checksum                     | Supported Platforms           |
|--|----------------------------------|-------------------------------|
| C9800-L-                               | 4ec41954b14ea1cc5b088d9d385aff41 | Interim software for C9800-L, |
| universalk9_wlc.17.15.01prd21.SPA.bin  |                                  | C9800-LC, C9800-LF            |
|  |                                  | platforms                     |
| C9800-                                 | 9e895164696fdfc86f533d2c0c369e0b | Interim software for C9800-   |
| universalk9_wlc.17.15.01prd21.SPA.bin  |                                  | 80/40 platform                |
| C9800-CL-                              | 6a1b9a56a81d06b2c428574db293f979 | Interim software for C9800-   |
| universalk9.17.15.01prd21.SPA.bin      |                                  | CL platform                   |
| CW9800-wlc-                            | 646f70dbde4abfe8ef834fa4ae66f682 | Interim software for          |
| universalk9.17.15.01prd21.SPA.bin      |                                  | CW9800-H/M platform           |
| C9800-AP-universalk9.17.15.01prd21.zip | c5f6095eff099e37829bd1cf33e1a655 | Interim software for C9800    |
|  |                                  | EWC platform                  |

## **Resolved Caveats**

| CSCwh56566 | 9800 manual flow record parameters causing flow monitor to fail and not been able to remove it |  |
|------------|--|--|
| CSCwh80060 | COS APs connected with 9800 WLC losing Flex WLAN VLAN mapping                                  |  |
| CSCwh81071 | 91xx Country for Radio Slot 0/2 shows Blank or NA  |  |
| CSCwi16509 | Loadbalancer server holding wrong AP IP address and stale AP entries seen                      |  |
| CSCwi22895 | WLC Crash due to ReloadReason=Critical process rrm fault on rp_0_0 (rc=134)                    |  |
| CSCwi27380 | Media stream feature is not working  |  |
| CSCwi28382 | WLC crash due Keymgmt: Failed to eapol key m1 retransmit failure. Max retries for M1 over      |  |
| CSCwi55714 | Cat9800 WLC Reboot when Handling NMSP TLS Connection   |  |
| CSCwi56780 | The MAB is not initiated unless that the device is deauthenticated                             |  |
| CSCwi69251 | C9800-40 // 17.12.02 crashes on Critical process rrm fault on rp_0_0                           |  |
| CSCwi75759 | C9800-40 WLC reload due to Critical process wncd fault on rp_0_1 (rc=139)                      |  |
| CSCwi99276 | NAC is not in the policy profile configuration when deployed from Prime Infrastructure         |  |
| CSCwj08367 | 9800 segmentation fault - Process = IGMPSN   |  |
| CSCwj09698 | C9800 Unexpected Reset in wncmgrd with a scaled setup and managed by the Meraki Dashboard      |  |
| CSCwj25187 | Redundancy details not populated in GUI for EWC.   |  |
| CSCwj26196 | WLC crash due Keymgmt: Failed to eapol key m1 retransmit failure. Max retries for M1 over      |  |
| CSCwj31356 | C9800 WLC reboot due to RRM process fault  |  |
| CSCwj36962 | C9800 WLC unexpected cpp_mcplo-ucode restart due to invalid QOS parameters                     |  |
| CSCwj42408 | 9800 Posturing flow not working while PMF is Optional  |  |
| CSCwj68763 | Enhanced URL missing after Flex AP CAPWAP flap   |  |
|            |  |  |

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| CSCwj79545 | IOS-XE WLC unexpected reboot wncd process reboot due to assertion failed with invalid BSSID          |  |
|------------|--|--|
| CSCwj86938 | 9800 Memory leak in scale network with telemetry sending client events to DNAC                       |  |
| CSCwj93153 | C9800 Might Reload Unexpectedly due to wncmgrd Process Fault   |  |
| CSCwk05030 | WLC crash due to Critical software exception   |  |
| CSCwk35891 | C9800 WLC crashed after issuing \"clear ap geolocation derivation\"                                  |  |
| CSCwk44459 | Loadbalancer server holding wrong AP IP address and stale AP entries seen                            |  |
| CSCwh88246 | URL Filter not applied after invalid configuration   |  |
| CSCwi01382 | 9800 support for -E domain access points in Gabon  |  |
| CSCwi29216 | Unsupported character in description prevents re-sync  |  |
| CSCwi44211 | show run results (trapflags ap noradiocards) are different from restore config                       |  |
| CSCwi47294 | WLC changes - Per client rate limit with flex connect local switching APs is not working             |  |
| CSCwi48980 | WLC 9800 local password policy not taking effect as expected for GUI login                           |  |
| CSCwi50732 | C9800 VLAN group for static IP client does not work on FlexConnect Central Switching                 |  |
| CSCwi64010 | WLC accepts reserved IPv6 mcast addr to be configured as Mobility Multicast Ipv6 address             |  |
| CSCwi66582 | C9800 returns 400 bad request error when uploading backup file with FTP on GUI                       |  |
| CSCwi69093 | WLC GUI showing incorrect number of clients attached on AP   |  |
| CSCwi70760 | 9800 encrypts ApDnaGlobalCfg token when password encryption aes is config increasing size of to      |  |
|            | toke   |  |
| CSCwi83124 | Dark Mode Display Issue on Catalyst 9800 - Pop ups and Rogue AP Rules Data not visible               |  |
| CSCwj00465 | C9800: Active controller become ActiveRecovery when RP link down on 17.9                             |  |
| CSCwj01446 | PIV auth requires additional backslash on the redirection URL for it to work.                        |  |
| CSCwj04177 | AP doing 802.1X will fail authentication if password is more than 31 characters                      |  |
| CSCwj15376 | Multiple NMSP security protocol problems   |  |
| CSCwj25110 | OIDs bsnAPlfStationCountOnRSSI and bsnAPlfStationCountOnSNR are reporting incorrect values on 9800   |  |
| CSCwj29406 | sh ap summary sort descending client-count command showing wrong client count                        |  |
| CSCwj33376 | Incorrect selection of all APs in load balancing, and invalid minimum client count criteria          |  |
| CSCwj33979 | \"show ap summary\" output taking more than 6+ minutes to complete                                   |  |
| CSCwj34379 | Cat9K Wireless Controller: WNCd Crash when Accessing Crimson Database                                |  |
| CSCwj40202 | 9800 not sending RADIUS acct msg when client send subsequent assoc req before client is moved to RUN |  |
| CSCwj42562 | PC Analytics Statistics Not Displayed on GUI   |  |
| CSCwj60910 | RRM message mismatch between WLC9800 and PI report.  |  |
| CSCwj67158 | 9800 not sending ADD mobile to AP if CoA is received when client is ip learn for dot1x SSID          |  |
| CSCwj72370 | C9800 Controller use incorrect username for 'show platform' command when login WEB GUI               |  |
| CSCwj76892 | 2802 Low downlink speed noticed due to WLC not configuring aggregation schedule parameter            |  |
|            | correctly.   |  |
| CSCwj77128 | URL Filter Only Allow Letters as First Character   |  |
| CSCwj83935 | 9800 show tech X is empty if previous sh tech X term length stop didn't finish before SSH close      |  |
| CSCwj94201 | C9800 crash due to CPUhog, watchdog timeout by IGMPSN process.                                       |  |
| CSCwj96620 | Syntax errors in CISCO-LWAPP-DOT11-CLIENT-MIB  |  |
| CSCwj96666 | Syntax errors in CISCO-LWAPP-DOT11-MIB   |  |
| CSCwj97107 | Standby does not take the active role after reloading the active controller with \"reload slot X\"   |  |
| CSCwk02633 | RSA keypair in the config when selecting a EC key on the GUI   |  |
| CSCwk25182 | C9800 Password Policy alert while login GUI using tacacs credential after upgrade to 17.14.x         |  |
| CSCwk28680 | C9800-L/CL Unexpected reload due to QFP ucode while updating drop stats                              |  |

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