# Release Notes for Cisco Catalyst 9800 Series Wireless Controller, Cisco IOS XE Amsterdam 17.9.5

**Base WLC Code: 17.9.5**

**The base Catalyst 9800 version must be 17.9.5 to install these SMUs & APSPs.**
**Notes:**

APSP - AP Service Pack to fix AP issues.
- WLC reload is not required. Once installed, APs will proceed to update images and go with staggered reboot.

SMU - WLC patch fix.
- COLD/RELOAD SMU – Requires WLC reload.
- HOT/HITLESS – Seamless WLC patch fix.

Support matrix for Prime Infrastructure - PI/ISE/SDA/DNAC/DNA Spaces/IRCM remains as documented in the Release Notes per Compatibility matrix -
https://www.cisco.com/c/en/us/td/docs/wireless/controller/9800/17-9/release-notes/rn-17-9-9800.html#id_104423

**SMU & APSP Install Instructions:**

**https://www.cisco.com/c/dam/en/us/td/docs/wireless/controller/9800/17-1/deployment- guide/c9800-ha-rau-apsp-apdp-issu-rel-17-1.pdf**

**APSP Resolved Caveats:**
**CSCwj17587  APSP1 17.9.5 to fix for all AP COS**
**AP Platforms:** All COS APs
**APSP version:** 17.9.5.201

CSCwi72191 Updating of ipv6 routes on COS AP when AP moves from one vlan to another
CSCwi88967 AP9120 randomly disconnecting from the WLC
CSCwi92439 AP1815s are reporting high channel utilization in 5Ghz.
CSCwi64652 AX APs do not reset BLE interface after 100 attempts
CSCwi95945 Not plumbing GTK to driver when GTK rekey ( Further fix for CSCwi19481)