

# Release Notes for Cisco Catalyst 9800 Series Wireless Controller, Cisco IOS XE Amsterdam 17.9.3

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## Base WLC Code: 17.9.3

The base Catalyst 9800 version must be 17.9.3 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.

### SMU & APSP Install Instructions:

[https://www.cisco.com/c/dam/en/us/td/docs/wireless/controller/9800/17-1/deployment\\_guide/c9800-ha-rau-apspace-apdp-issu-rel-17-1.pdf](https://www.cisco.com/c/dam/en/us/td/docs/wireless/controller/9800/17-1/deployment_guide/c9800-ha-rau-apspace-apdp-issu-rel-17-1.pdf)

### APSP Resolved Caveats:

#### CSCwf84244 APSP with fix for 2800,3800,4800,1560 APs

CSCwe04602 COS AP fails to forward traffic to wireless client for about 60 seconds in SDA Fabric WLANs

CSCwd91054 COS-APs not encrypting EAP\_ID\_REQ after M1-M4 and not updating PMK

CSCwe55390 3802AP buffering UP6/voice traffic~500ms after Spectralinkphone roam causing audio issues

CSCwe88776 EWC capable MAP waiting 3 mins in capwap init

CSCwd41463 Cisco 3800, 4800 APs stop sending IGMP membership report

#### \*SMU & APSP SPECIAL USE DISCLAIMER\*

The SMU & APSP supplied herewith is a Temporary Software Module which has undergone limited testing. The SMUs & APSPs can be installed on production to mitigate the Software issues. Customers are requested to migrate to next CCO release (Maintenance Release) when fixes are made available. Customers may not be provided with additional SMU & APSP fixes on this Branch when next CCO code (Maintenance Release) has fixes already integrated. **This code is supported by the TAC organization.**

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