



Bulletin No.: WLAN\_009\_v2.4.19R

April 13, 2015

## Software Version V2.4.19R for Samsung WEC8500/WEC8050 Controllers Available Now!



Samsung Electronics America is pleased to announce software package V2.4.19R is now available.

Please contact Technical Support to obtain this new version. A Samsung Assurance agreement must be active for each site requiring an upgrade.

## HIGHLIGHTED NEW FEATURES AND BUG FIXES in v2.4.19R

### NEW FEATURES:

1. MAC filter registration is supported when MAC authentication is successful.
2. APC provides AP's CPU/MEM usage via SNMP.

### BUG FIXES:

1. Filter registration is supported when MAC authentication is successful.
2. APC provides AP's CPU/MEM usage via SNMP.
3. [GUI] Password cannot be changed after APC factory-reset.
4. Although MAC authentication fails, the station is connected to the network.
5. Guest information may not be created when a station associates.
6. The forwarding engine is restarted if AP's IP address conflicts with station's IP address.
7. Stations cannot be connected after upgrade if many http session files were created.
8. Stations cannot be connected when the system time is changed.
9. ACL rule cannot be added if ACL name includes hyphen on GUI
10. [AP] Communication fails among stations, when a remote AP re-connects to APC momentarily.
11. [WEA3xx] Standalone AP crashes when 'auto channel selection' is configured.
12. [WEA4xx] AP may crash during handover.
13. [WEA4xx] Containment doesn't work and memory leaks out when it runs as WIPS sensor mode.
14. [WEA4xx] Statistics per 802.11ac MCS rate is displayed as 0.

**Note:** For more information on new features and bug fixes, please refer the Engineering Release notes.

## ACCESS POINT COMPATIBILITY

The compatible APC and AP software versions are:

APC Model	AP Controller Software	Access Points 3xx	Access Points 4xx
WEC8500 Controller	wec8500_2.4.19R	weafama_2.4.19R	weafamb_2.4.19R
WEC8050 Controller	wec8050_2.4.19R	weafama_2.4.19R	weafamb_2.4.19R

**NOTE:** When upgrading to V2.4.19R make sure to use the compatible Access Point software.

**AVAILABILITY**

WLAN Certified technicians/engineers can contact Samsung Technical Support to obtain the APC and AP software for new or existing WEC8500 and WEC8050 sites. Both APC & AP software files are needed.

A Samsung Assurance agreement must be active for each site requiring an upgrade.

**CERTIFICATION & TRAINING**

This new software does not require any additional certification. Certified WLAN technicians/engineers will be grandfathered over to this new software version.

**DOCUMENTATION**

The following Samsung WLAN technical documents have been upgraded to support v2.4.19R APC software. They are available for download from the locations indicated below.

UPDATED DOCUMENTS	LOCATION
<ul style="list-style-type: none"><li>WEC8500WEC8050_System Description</li></ul>	<b>PRM:</b> Content > Sales Material > Sales and Marketing > General Description <b>Wireless Enterprise Operations Support System &gt; Knowledgebase</b>
<ul style="list-style-type: none"><li>WEC8500WEC8050_APC_Maintenance Manual</li><li>WEC8500WEC8050_APC_Operation Manual</li><li>WEC8500WEC8050_System Message Description</li></ul>	<b>Wireless Enterprise Operations Support System &gt; Knowledgebase</b>

**WARRANTY INFORMATION****Hardware**

WLAN access points come with a two (2) year warranty from purchase date.

*If there are any questions regarding this notice, please contact your Regional Sales Manager or Samsung Technical Support via email at [support@we-operations.com](mailto:support@we-operations.com)*