Converged Access Controllers MAC Address Entry for Network Mobility Service Protocol

This document describes the procedure to add the Location Based Service - Self Signed Certificate (LBS-SSC) and the MAC address of the Mobility Services Engine (MSE) on Cisco Catalyst 3850 Series, and Cisco Catalyst 3650 Series Switches.

Prerequisites

The information in this document is based on the following:

- Cisco Catalyst 3850 Series Switches
- Cisco Catalyst 3650 Series Switches

Adding the MAC Address and the SSC on Converged Access WLCs

Perform the following tasks to add the MAC Address and the SSC on Converged Access WLCs:

1 To enter the CMD prompt on the MSE, use the **cmdshell** command in the MSE CLI. To obtain the SSC hash and the MAC address which needs to be added to the WLCs, use the **show server-auth-info** command

```
[root@device ~]# cmdshell
cmd> show server-auth-info

invoke command: com.aes.server.cli.CmdGetServerAuthInfo
AesLog queue high mark: 50000
AesLog queue low mark: 500

---------------Server Auth Info----------------
MAC Address: 5c:f3:fc:e8:06:943:04
Key Hash: 29FADAE1392AE51C90942E813139DF53D5EAE1EF
Certificate Type: SSC>
```

2   Copy the MAC address and key hash. To apply the copied MAC address and key hash to Converged Access WLCs, use the following commands:

```
username 5cf3fce80694
username 5cf3fce80694 aaa attribute list NMSP
aaa attribute list NMSP
attribute type password 29FADAE1392AE51C90942E813139DF53D5EAE1EF
```