

# ArubaOS 3dot0 Profile Hierarchy

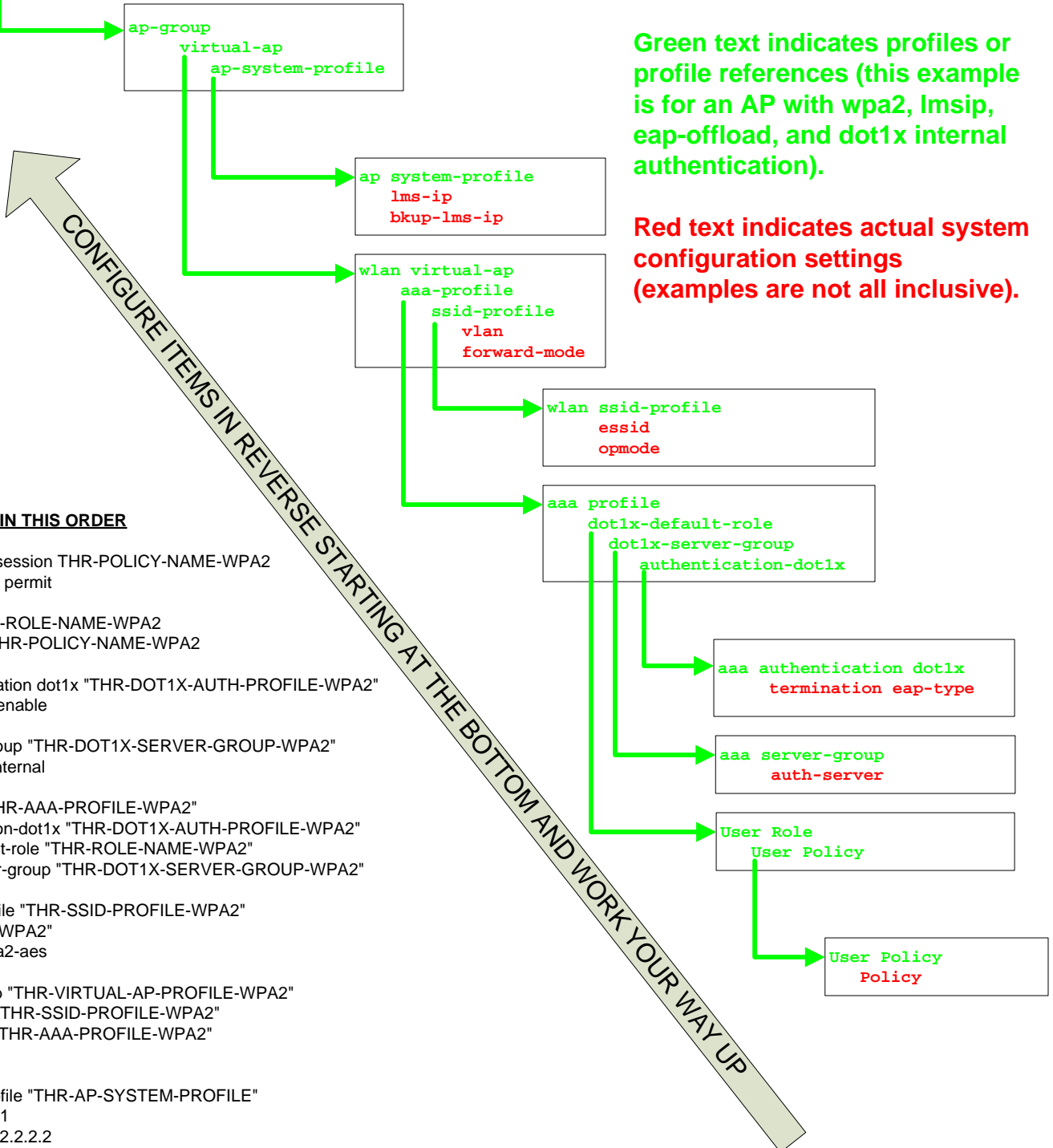
(example below is not all inclusive of full feature sets)

Recommended base ap-group naming to reflect physical controller.  
(i.e. THRHQ1-Standard)

Subsequent ap-group naming to reflect physical controller plus functional capacity.  
(i.e. THRHQ1-AirMonitors, THRHQ1-PublicAreas)

Green text indicates profiles or profile references (this example is for an AP with wpa2, lmsip, eap-offload, and dot1x internal authentication).

Red text indicates actual system configuration settings (examples are not all inclusive).



## CONFIGURE IN THIS ORDER

```

!
ip access-list session THR-POLICY-NAME-WPA2
user any any permit
!
user-role THR-ROLE-NAME-WPA2
session-acl THR-POLICY-NAME-WPA2
!
aaa authentication dot1x "THR-DOT1X-AUTH-PROFILE-WPA2"
termination enable
!
aaa server-group "THR-DOT1X-SERVER-GROUP-WPA2"
auth-server Internal
!
aaa profile "THR-AAA-PROFILE-WPA2"
authentication-dot1x "THR-DOT1X-AUTH-PROFILE-WPA2"
dot1x-default-role "THR-ROLE-NAME-WPA2"
dot1x-server-group "THR-DOT1X-SERVER-GROUP-WPA2"
!
wlan ssid-profile "THR-SSID-PROFILE-WPA2"
essid "THR-WPA2"
opmode wpa2-aes
!
wlan virtual-ap "THR-VIRTUAL-AP-PROFILE-WPA2"
ssid-profile "THR-SSID-PROFILE-WPA2"
aaa-profile "THR-AAA-PROFILE-WPA2"
vlan 60
!
ap system-profile "THR-AP-SYSTEM-PROFILE"
lms-ip 1.1.1.1
bkup-lms-ip 2.2.2.2
!
ap-group "THRHQ1-STANDARD"
virtual-ap "THR-VIRTUAL-AP-PROFILE-WPA2"
ap-system-profile "THR-AP-SYSTEM-PROFILE"
!
  
```