



Apple Devices

All best practices, except those that need manual configuration, are enabled by default in a Cisco Mobility Express network. These exceptions include [NTP](#), [WLAN with WPA2 or 802.1x](#), and [high SSID counts](#).

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WLAN Configuration

- **Description**—Allows you to identify if the WLAN is configured with recommended L2 security, QoS, and Advanced settings for Apple devices. Application Visibility should be enabled.
- **Status**—Click **Detailed** to manually configure the L2 security, QoS, and advanced settings for Apple devices for individual, active WLANs.
 - **Selected**—At least one WLAN is compliant with all the recommended WLAN configurations for Apple devices.
 - **Unselected**—None of the active WLANs are compliant with all the recommended WLAN configurations for Apple devices.

5GHz Enabled

- **Description**—Enable the 5GHz radio to provide a faster and less interfering network for Apple devices.
- **Status**:
 - **Selected**—5GHz radio is enabled on the network.
 - **Unselected**—5GHz radio is disabled on the network.

5GHz EDCA Fastlane

- Description—Configuring the EDCA Profile as Fastlane improves Apple device performance on 5GHz networks.
- Status:
 - Selected—The 5GHz EDCA Profile is configured as Fastlane.
 - Unselected—The 5GHz EDCA Profile is not configured as Fastlane.

5GHz MCS Rates

- Description—All the MCS Rates (0-31) should be enabled on the 5GHz networks to help improve the performance of Apple client devices.
- Status:
 - Selected—All the MCS rates are enabled on the 5GHz network.
 - Unselected—Some of the MCS rates are disabled on the 5GHz network.

Optimized Roaming Disabled

- Description—Optimized roaming should be disabled because Apple devices use the newer 802.11r, 802.11k, or 802.11v roaming improvement.
- Status:
 - Selected—Optimized roaming is disabled.
 - Unselected—Optimized roaming is enabled.