MC Managing MA - List of Commands Synchronized Between MC and MA

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1

Wireless Configuration Mode Commands

This chapter lists all the wireless configuration mode commands that are synchronized between the Mobility Controller (MC) and the Mobility Agent (MA).

Note In Cisco IOS XE Release 3.7E, the MC Managing MA feature is supported on Cisco Catalyst 3850 Series Switches, Cisco Catalyst 3650 Series Switches, and Cisco Catalyst 4500E Switches Supervisor Engine 8-E models.

Access Point Commands

Table 1-1 **Access Point Commands**

`[apgroup] [no] description <description>`
`[apgroup] [no] exit`
`[apgroup] [no] description`
`[apgroup] [no] wlan <wlan-name>`
`[config] [no] ap auth-list ap-policy authorize-ap`
`[config] [no][config] [no] ap auth-list ap-policy mic`
`[config] [no] ap auth-list ap-policy ssc`
`[config] [no] ap bridging`
`[config] [no] ap capwap retransmit count <count-value>`
`[config] [no] ap capwap retransmit interval <interval-time>`
`[config] [no] ap capwap timers discovery-timeout <seconds>`
`[config] [no] ap capwap timers heartbeat-timeout <seconds>`
`[config] [no] ap cdp`
`[config] [no] ap cdp interface ethernet <ethernet-id>`
`[config] [no] ap cdp interface radio <radio-id>`
`[config] [no] ap core-dump <tftp-ip-addr> <filename> compress`
`[config] [no] ap core-dump <tftp-ip-addr> <filename> uncompress`
`[config] [no] ap dot11 24ghz beaconperiod <time>`
`[config] [no] ap dot11 24ghz beamforming`
`[config] [no] ap dot11 24ghz cac media-stream multicast-direct max-retry-percent <retryPercent>`

Table 1-1   *Access Point Commands*

[config] [no] ap dot11 24ghz cac media-stream multicast-direct min-client-rate <dot11Rate>
[config] [no] ap dot11 24ghz cac multimedia max-bandwidth <bandwidth>
[config] [no] ap dot11 24ghz cac video acm
[config] [no] ap dot11 24ghz cac video max-bandwidth <value>
[config] [no] ap dot11 24ghz cac video roam-bandwidth <value>
[config] [no] ap dot11 24ghz cac voice acm
[config] [no] ap dot11 24ghz cac voice load-based
[config] [no] ap dot11 24ghz cac voice max-bandwidth <value>
[config] [no] ap dot11 24ghz cac voice roam-bandwidth <value>
[config] [no] ap dot11 24ghz cac voice sip
[config] [no] ap dot11 24ghz cac voice sip bandwidth <bw> sample-interval <value>
[config] [no] ap dot11 24ghz cac voice stream-size <x> max-streams <y>
[config] [no] ap dot11 24ghz cac voice tspec-inactivity-timeout enable
[config] [no] ap dot11 24ghz cac voice tspec-inactivity-timeout ignore
[config] [no] ap dot11 24ghz dot11n
[config] [no] ap dot11 24ghz dot11n a-mpdu tx priority <value>
[config] [no] ap dot11 24ghz dot11n a-mpdu tx priority all
[config] [no] ap dot11 24ghz dot11n a-mpdu tx scheduler
[config] [no] ap dot11 24ghz dot11n a-mpdu tx scheduler timeout rt <value>
[config] [no] ap dot11 24ghz dot11n a-msdu tx priority <value>
[config] [no] ap dot11 24ghz dot11n a-msdu tx priority all
[config] [no] ap dot11 24ghz dot11n guard-interval any
[config] [no] ap dot11 24ghz dot11n guard-interval long
[config] [no] ap dot11 24ghz dot11n mcs tx <rate>
[config] [no] ap dot11 24ghz dot11n rifs rx
[config] [no] ap dot11 24ghz dtpc
[config] [no] ap dot11 24ghz edca-parameters custom-voice
[config] [no] ap dot11 24ghz edca-parameters optimized-video-voice
[config] [no] ap dot11 24ghz edca-parameters optimized-voice
[config] [no] ap dot11 24ghz edca-parameters svp-voice
[config] [no] ap dot11 24ghz edca-parameters wmm-default
[config] [no] ap dot11 24ghz exp-bwreq
[config] [no] ap dot11 24ghz fragmentation <threshold>
[config] [no] ap dot11 24ghz l2roam rf-params custom <min-rssi> <roam-hyst> <scan-thresh> <trans-time>
[config] [no] ap dot11 24ghz media-stream multicast-direct
[config] [no] ap dot11 24ghz media-stream multicast-direct admission-besteffort
[config] [no] ap dot11 24ghz media-stream multicast-direct client-maximum <value>
[config] [no] ap dot11 24ghz media-stream multicast-direct radio-maximum <value>
[config] [no] ap dot11 24ghz media-stream video-redirect
[config] [no] ap dot11 24ghz preamble short
[config] [no] ap dot11 24ghz rate <rate> disable

Table 1-1   *Access Point Commands*

[config] [no] ap dot11 24ghz rate <rate> mandatory
[config] [no] ap dot11 24ghz rate <rate> supported
[config] [no] ap dot11 24ghz rrm ccx location-measurement <interval>
[config] [no] ap dot11 24ghz rrm channel dca <number>
[config] [no] ap dot11 24ghz rrm channel dca add <number>
[config] [no] ap dot11 24ghz rrm channel dca anchor-time <value>
[config] [no] ap dot11 24ghz rrm channel dca global auto
[config] [no] ap dot11 24ghz rrm channel dca global once
[config] [no] ap dot11 24ghz rrm channel dca interval <value>
[config] [no] ap dot11 24ghz rrm channel dca min-metric <rssi-value>
[config] [no] ap dot11 24ghz rrm channel dca remove <number>
[config] [no] ap dot11 24ghz rrm channel dca sensitivity high
[config] [no] ap dot11 24ghz rrm channel dca sensitivity low
[config] [no] ap dot11 24ghz rrm channel dca sensitivity medium
[config] [no] ap dot11 24ghz rrm channel pda-prop
[config] [no] ap dot11 24ghz rrm coverage
[config] [no] ap dot11 24ghz rrm coverage data fail-percentage <percentage>
[config] [no] ap dot11 24ghz rrm coverage data packet-count <count>
[config] [no] ap dot11 24ghz rrm coverage data rssi-threshold <threshold>
[config] [no] ap dot11 24ghz rrm coverage exception global <value>
[config] [no] ap dot11 24ghz rrm coverage level global <value>
[config] [no] ap dot11 24ghz rrm coverage voice fail-percentage <pct>
[config] [no] ap dot11 24ghz rrm coverage voice packet-count <count>
[config] [no] ap dot11 24ghz rrm coverage voice rssi-threshold <threshold>
[config] [no] ap dot11 24ghz rrm group-member <controller-name> <controller-ip>
[config] [no] ap dot11 24ghz rrm group-mode auto
[config] [no] ap dot11 24ghz rrm group-mode off
[config] [no] ap dot11 24ghz rrm logging channel
[config] [no] ap dot11 24ghz rrm logging coverage
[config] [no] ap dot11 24ghz rrm logging foreign
[config] [no] ap dot11 24ghz rrm logging load
[config] [no] ap dot11 24ghz rrm logging noise
[config] [no] ap dot11 24ghz rrm logging performance
[config] [no] ap dot11 24ghz rrm logging txpower
[config] [no] ap dot11 24ghz rrm monitor
[config] [no] ap dot11 24ghz rrm monitor channel-list all
[config] [no] ap dot11 24ghz rrm monitor channel-list country
[config] [no] ap dot11 24ghz rrm monitor channel-list dca
[config] [no] ap dot11 24ghz rrm monitor coverage <seconds>
[config] [no] ap dot11 24ghz rrm monitor load <seconds>
[config] [no] ap dot11 24ghz rrm monitor noise <seconds>
[config] [no] ap dot11 24ghz rrm monitor rssi-normalization

Table 1-1   *Access Point Commands*

[config] [no] ap dot11 24ghz rrm monitor signal <seconds>
[config] [no] ap dot11 24ghz rrm ndp-type protected
[config] [no] ap dot11 24ghz rrm ndp-type transparent
[config] [no] ap dot11 24ghz rrm profile clients <value>
[config] [no] ap dot11 24ghz rrm profile foreign <value>
[config] [no] ap dot11 24ghz rrm profile noise <value>
[config] [no] ap dot11 24ghz rrm profile throughput <value>
[config] [no] ap dot11 24ghz rrm profile utilization <value>
[config] [no] ap dot11 24ghz rrm tpc-threshold <value>
[config] [no] ap dot11 24ghz rrm txpower <power-level>
[config] [no] ap dot11 24ghz rrm txpower auto
[config] [no] ap dot11 24ghz rrm txpower max <powerLevel>
[config] [no] ap dot11 24ghz rrm txpower min <powerLevel>
[config] [no] ap dot11 24ghz rrm txpower once
[config] [no] ap dot11 24ghz service-policy rate <value>
[config] [no] ap dot11 24ghz shutdown
[config] [no] ap dot11 24ghz tsm
[config] [no] ap dot11 24ghz world-mode
[config] [no] ap dot11 49ghz rrm profile foreign <value>
[config] [no] ap dot11 5ghz beaconperiod <time>
[config] [no] ap dot11 5ghz beamforming
[config] [no] ap dot11 5ghz cac media-stream multicast-direct max-retry-percent <retryPercent>
[config] [no] ap dot11 5ghz cac media-stream multicast-direct min-client-rate <dot11Rate>
[config] [no] ap dot11 5ghz cac multimedia max-bandwidth <bandwidth>
[config] [no] ap dot11 5ghz cac video acm
[config] [no] ap dot11 5ghz cac video load-based
[config] [no] ap dot11 5ghz cac video max-bandwidth <bandwidth>
[config] [no] ap dot11 5ghz cac video roam-bandwidth <bandwidth>
[config] [no] ap dot11 5ghz cac voice acm
[config] [no] ap dot11 5ghz cac voice load-based
[config] [no] ap dot11 5ghz cac voice max-bandwidth <bandwidth>
[config] [no] ap dot11 5ghz cac voice roam-bandwidth <bandwidth>
[config] [no] ap dot11 5ghz cac voice sip
[config] [no] ap dot11 5ghz cac voice sip bandwidth <bw> sample-interval <value>
[config] [no] ap dot11 5ghz cac voice stream-size <x> max-streams <y>
[config] [no] ap dot11 5ghz cac voice tspec-inactivity-timeout enable
[config] [no] ap dot11 5ghz cac voice tspec-inactivity-timeout ignore
[config] [no] ap dot11 5ghz channelswitch mode <value>
[config] [no] ap dot11 5ghz dot11ac
[config] [no] ap dot11 5ghz dot11ac frame-burst
[config] [no] ap dot11 5ghz dot11ac frame-burst automatic

Table 1-1   *Access Point Commands*

[config] [no] ap dot11 5ghz dot11ac mcs tx <rate> spatial-stream <ss>
[config] [no] ap dot11 5ghz dot11n
[config] [no] ap dot11 5ghz dot11n a-mpdu tx priority <value>
[config] [no] ap dot11 5ghz dot11n a-mpdu tx priority all
[config] [no] ap dot11 5ghz dot11n a-mpdu tx scheduler
[config] [no] ap dot11 5ghz dot11n a-mpdu tx scheduler timeout rt <value>
[config] [no] ap dot11 5ghz dot11n a-msdu tx priority <value>
[config] [no] ap dot11 5ghz dot11n a-msdu tx priority all
[config] [no] ap dot11 5ghz dot11n guard-interval any
[config] [no] ap dot11 5ghz dot11n guard-interval long
[config] [no] ap dot11 5ghz dot11n mcs tx <rate>
[config] [no] ap dot11 5ghz dot11n rifs rx
[config] [no] ap dot11 5ghz dtpc
[config] [no] ap dot11 5ghz edca-parameters custom-voice
[config] [no] ap dot11 5ghz edca-parameters optimized-video-voice
[config] [no] ap dot11 5ghz edca-parameters optimized-voice
[config] [no] ap dot11 5ghz edca-parameters svp-voice
[config] [no] ap dot11 5ghz edca-parameters wmm-default
[config] [no] ap dot11 5ghz exp-bwreq
[config] [no] ap dot11 5ghz fragmentation <threshold>
[config] [no] ap dot11 5ghz l2roam rf-params custom <min-rssi> <roam-hyst> <scan-thresh> <trans-time>
[config] [no] ap dot11 5ghz media-stream multicast-direct
[config] [no] ap dot11 5ghz media-stream multicast-direct admission-besteffort
[config] [no] ap dot11 5ghz media-stream multicast-direct client-maximum <value>
[config] [no] ap dot11 5ghz media-stream multicast-direct radio-maximum <value>
[config] [no] ap dot11 5ghz media-stream video-redirect
[config] [no] ap dot11 5ghz power-constraint <value>
[config] [no] ap dot11 5ghz rate <rate> disable
[config] [no] ap dot11 5ghz rate <rate> mandatory
[config] [no] ap dot11 5ghz rate <rate> supported
[config] [no] ap dot11 5ghz rrm ccx location-measurement <interval>
[config] [no] ap dot11 5ghz rrm channel dca <number>
[config] [no] ap dot11 5ghz rrm channel dca add <number>
[config] [no] ap dot11 5ghz rrm channel dca anchor-time <value>
[config] [no] ap dot11 5ghz rrm channel dca chan-width <width>
[config] [no] ap dot11 5ghz rrm channel dca chan-width-11n <width>
[config] [no] ap dot11 5ghz rrm channel dca global auto
[config] [no] ap dot11 5ghz rrm channel dca global once
[config] [no] ap dot11 5ghz rrm channel dca interval <value>
[config] [no] ap dot11 5ghz rrm channel dca min-metric <rssi-value>
[config] [no] ap dot11 5ghz rrm channel dca remove <number>
[config] [no] ap dot11 5ghz rrm channel dca sensitivity high

Table 1-1   ***Access Point Commands***

[config] [no] ap dot11 5ghz rrm channel dca sensitivity low
[config] [no] ap dot11 5ghz rrm channel dca sensitivity medium
[config] [no] ap dot11 5ghz rrm channel pda-prop
[config] [no] ap dot11 5ghz rrm coverage
[config] [no] ap dot11 5ghz rrm coverage data fail-percentage <pct>
[config] [no] ap dot11 5ghz rrm coverage data packet-count <count>
[config] [no] ap dot11 5ghz rrm coverage data rssi-threshold <threshold>
[config] [no] ap dot11 5ghz rrm coverage exception global <percentage>
[config] [no] ap dot11 5ghz rrm coverage level global <number>
[config] [no] ap dot11 5ghz rrm coverage voice fail-percentage <percentage>
[config] [no] ap dot11 5ghz rrm coverage voice packet-count <number>
[config] [no] ap dot11 5ghz rrm coverage voice rssi-threshold <threshold>
[config] [no] ap dot11 5ghz rrm group-member <controller-name> <controller-ip>
[config] [no] ap dot11 5ghz rrm group-mode auto
[config] [no] ap dot11 5ghz rrm group-mode off
[config] [no] ap dot11 5ghz rrm logging channel
[config] [no] ap dot11 5ghz rrm logging coverage
[config] [no] ap dot11 5ghz rrm logging foreign
[config] [no] ap dot11 5ghz rrm logging load
[config] [no] ap dot11 5ghz rrm logging noise
[config] [no] ap dot11 5ghz rrm logging performance
[config] [no] ap dot11 5ghz rrm logging txpower
[config] [no] ap dot11 5ghz rrm monitor
[config] [no] ap dot11 5ghz rrm monitor channel-list all
[config] [no] ap dot11 5ghz rrm monitor channel-list country
[config] [no] ap dot11 5ghz rrm monitor channel-list dca
[config] [no] ap dot11 5ghz rrm monitor coverage <seconds>
[config] [no] ap dot11 5ghz rrm monitor load <seconds>
[config] [no] ap dot11 5ghz rrm monitor noise <seconds>
[config] [no] ap dot11 5ghz rrm monitor rssi-normalization
[config] [no] ap dot11 5ghz rrm monitor signal <seconds>
[config] [no] ap dot11 5ghz rrm ndp-type protected
[config] [no] ap dot11 5ghz rrm ndp-type transparent
[config] [no] ap dot11 5ghz rrm profile clients <value>
[config] [no] ap dot11 5ghz rrm profile customize
[config] [no] ap dot11 5ghz rrm profile foreign <value>
[config] [no] ap dot11 5ghz rrm profile noise <value>
[config] [no] ap dot11 5ghz rrm profile throughput <value>
[config] [no] ap dot11 5ghz rrm profile utilization <value>
[config] [no] ap dot11 5ghz rrm tpc-threshold <value>
[config] [no] ap dot11 5ghz rrm txpower <power-level>
[config] [no] ap dot11 5ghz rrm txpower auto

Table 1-1   *Access Point Commands*

[config] [no] ap dot11 5ghz rrm txpower max <powerLevel>
[config] [no] ap dot11 5ghz rrm txpower min <powerLevel>
[config] [no] ap dot11 5ghz rrm txpower once
[config] [no] ap dot11 5ghz service-policy rate 11ac <value>
[config] [no] ap dot11 5ghz service-policy rate 11n <value>
[config] [no] ap dot11 5ghz shutdown
[config] [no] ap dot11 5ghz tsm
[config] [no] ap dot11 5ghz world-mode
[config] [no] ap dot1x max-sessions <num-of-sessions>
[config] [no] ap dot1x username <user-id> password <password_type> <password_string>
[config] [no] ap ethernet duplex <duplex> speed <speed>
[config] [no] ap group <group-name>
[config] [no] ap ipv6 tcp adjust-mss <size>
[config] [no] ap led
[config] [no] ap link-latency
[config] [no] ap link-latency reset
[config] [no] ap mgmtuser username <username> password <password_type> <password> secret <secret_type> <secret>
[config] [no] ap power injector installed
[config] [no] ap power injector override
[config] [no] ap power pre-standard
[config] [no] ap reporting-period <value>
[config] [no] ap reset-button
[config] [no] ap static-ip domain <domain-name>
[config] [no] ap static-ip name-server <ip-address>
[config] [no] ap syslog facility auth
[config] [no] ap syslog facility cron
[config] [no] ap syslog facility daemon
[config] [no] ap syslog facility kern
[config] [no] ap syslog facility local0
[config] [no] ap syslog facility local1
[config] [no] ap syslog facility local2
[config] [no] ap syslog facility local3
[config] [no] ap syslog facility local4
[config] [no] ap syslog facility local5
[config] [no] ap syslog facility local6
[config] [no] ap syslog facility local7
[config] [no] ap syslog facility lpr
[config] [no] ap syslog facility mail
[config] [no] ap syslog facility news
[config] [no] ap syslog facility sys10
[config] [no] ap syslog facility sys11
[config] [no] ap syslog facility sys12

Table 1-1   *Access Point Commands*

[config] [no] ap syslog facility sys13
[config] [no] ap syslog facility sys14
[config] [no] ap syslog facility sys9
[config] [no] ap syslog facility sysLog
[config] [no] ap syslog facility user
[config] [no] ap syslog facility uucp
[config] [no] ap syslog host <ipaddress>
[config] [no] ap syslog level <level>
[config] [no] ap tcp-adjust-mss size <size>
[config] [no] ap tftp-downgrade <tftp-server-ip> <filename>
[config] [no] default ap dot11 24ghz cac voice load-based
[config] [no] default ap dot11 24ghz cleanair alarm device inv
[config] [no] default ap dot11 24ghz cleanair alarm device nonstd
[config] [no] default ap dot11 24ghz cleanair device bt-discovery
[config] [no] default ap dot11 24ghz cleanair device bt-link
[config] [no] default ap dot11 24ghz cleanair device canopy
[config] [no] default ap dot11 24ghz cleanair device cont-tx
[config] [no] default ap dot11 24ghz cleanair device dect-like
[config] [no] default ap dot11 24ghz cleanair device fh
[config] [no] default ap dot11 24ghz cleanair device inv
[config] [no] default ap dot11 24ghz cleanair device jammer
[config] [no] default ap dot11 24ghz cleanair device mw-oven
[config] [no] default ap dot11 24ghz cleanair device nonstd
[config] [no] default ap dot11 24ghz cleanair device report
[config] [no] default ap dot11 24ghz cleanair device superag
[config] [no] default ap dot11 24ghz cleanair device tdd-tx
[config] [no] default ap dot11 24ghz cleanair device video
[config] [no] default ap dot11 24ghz cleanair device wimax-fixed
[config] [no] default ap dot11 24ghz cleanair device wimax-mobile
[config] [no] default ap dot11 24ghz cleanair device xbox
[config] [no] default ap dot11 24ghz cleanair device zigbee
[config] [no] default ap dot11 24ghz rrm channel foreign
[config] [no] default ap dot11 24ghz rrm channel noise
[config] [no] default ap dot11 5ghz cac voice load-based
[config] [no] default ap dot11 5ghz cleanair alarm device inv
[config] [no] default ap dot11 5ghz cleanair alarm device nonstd
[config] [no] default ap dot11 5ghz cleanair device canopy
[config] [no] default ap dot11 5ghz cleanair device cont-tx
[config] [no] default ap dot11 5ghz cleanair device dect-like
[config] [no] default ap dot11 5ghz cleanair device inv
[config] [no] default ap dot11 5ghz cleanair device jammer
[config] [no] default ap dot11 5ghz cleanair device nonstd

Table 1-1   *Access Point Commands*

[config] [no] default ap dot11 5ghz cleanair device radar
[config] [no] default ap dot11 5ghz cleanair device report
[config] [no] default ap dot11 5ghz cleanair device superag
[config] [no] default ap dot11 5ghz cleanair device tdd-tx
[config] [no] default ap dot11 5ghz cleanair device video
[config] [no] default ap dot11 5ghz cleanair device wimax-fixed
[config] [no] default ap dot11 5ghz cleanair device wimax-mobile
[config] [no] default ap dot11 5ghz rrm channel foreign
[config] [no] default ap dot11 5ghz rrm channel noise
[wlan-apgroup] exit
[wlan-apgroup] [no] radio-policy
[wlan-apgroup] [no] vlan
[wlan-apgroup] [no] radio-policy all
[wlan-apgroup] [no] radio-policy dot11a
[wlan-apgroup] [no] radio-policy dot11bg
[wlan-apgroup] [no] radio-policy dot11g
[wlan-apgroup] [no] vlan <interface-name>

Guest LAN Commands

Table 1-2   *Guest LAN Commands*

[config] [no] guest-lan <name>
[config] [no] guest-lan <name> <guest-lan-id>
[config] [no] guest-lan <name>
[config] [no] guest-lan <name> <guest-lan-id>
[guest-lan-mode] [no] aaa-override
[guest-lan-mode] [no] accounting-list <radius-server-acct>
[guest-lan-mode] [no] acl <acl-name>
[guest-lan-mode] [no] acl web <acl-name>
[guest-lan-mode] [no] chd
[guest-lan-mode] [no] client association limit <max-clients>
[guest-lan-mode] [no] client association limit <max-clients>?
[guest-lan-mode] [no] client vlan <interface-id>
[guest-lan-mode] [no] exit
[guest-lan-mode] [no] ipv6 acl <acl-name>
[guest-lan-mode] [no] ipv6 acl web <acl-name>
[guest-lan-mode] [no] mobility anchor
[guest-lan-mode] [no] mobility anchor <ip-addr>
[guest-lan-mode] [no] qos <qos-value>
[guest-lan-mode] [no] security web-auth
[guest-lan-mode] [no] security web-auth authentication-list <authentication-list-name>

Table 1-2   Guest LAN Commands

[guest-lan-mode] [no] security web-auth parameter-map <parameter-map-name>
[guest-lan-mode] [no] session-timeout <seconds>
[guest-lan-mode] [no] shutdown

Location Commands

Table 1-3   Location Commands

[config] [no] location algorithm rssi-average
[config] [no] location algorithm simple
[config] [no] location expiry calibrating-client <seconds>
[config] [no] location expiry client <seconds>
[config] [no] location expiry rogue-aps <seconds>
[config] [no] location expiry tags <seconds>
[config] [no] location notify-threshold client <db>
[config] [no] location notify-threshold rogue-aps <db>
[config] [no] location notify-threshold tags <db>
[config] [no] location plm calibrating multiband
[config] [no] location plm calibrating uniband
[config] [no] location plm client <burst-interval>
[config] [no] location rfid status
[config] [no] location rfid timeout <seconds>
[config] [no] location rfid vendor-name <name>
[config] [no] location rssi-half-life calibrating-client <seconds>
[config] [no] location rssi-half-life client <seconds>
[config] [no] location rssi-half-life rogue-aps <seconds>
[config] [no] location rssi-half-life tags <seconds>

NMSP Commands

Table 1-4   NMSP Commands

[config] [no] nmsp enable
[config] [no] nmsp notification interval attachment <interval>
[config] [no] nmsp notification interval location <interval>
[config] [no] nmsp notification interval rssi clients <interval>
[config] [no] nmsp notification interval rssi rfid <interval>
[config] [no] nmsp notification interval rssi rogues ap <interval>
[config] [no] nmsp notification interval rssi rogues client <interval>
[config] [no] nmsp strong-cipher

TRAPFLAG Commands

Table 1-5   TRAPFLAG Commands

[config] [no] trapflags ap interfaceup
[config] [no] trapflags ap register
[config] [no] trapflags client dot11 assocfail
[config] [no] trapflags client dot11 associate
[config] [no] trapflags client dot11 authenticate
[config] [no] trapflags client dot11 authfail
[config] [no] trapflags client dot11 deauthenticate
[config] [no] trapflags client dot11 disassociate
[config] [no] trapflags client excluded
[config] [no] trapflags dot11-security ids-sig-attack
[config] [no] trapflags dot11-security wep-decrypt-error
[config] [no] trapflags mesh
[config] [no] trapflags rogueap
[config] [no] trapflags rrm-params channels
[config] [no] trapflags rrm-params tx-power
[config] [no] trapflags rrm-profile coverage
[config] [no] trapflags rrm-profile interference
[config] [no] trapflags rrm-profile load
[config] [no] trapflags rrm-profile noise

WebAuth Commands

Table 1-6   WebAuth Commands

[config] [no] wireless assisted-roaming denial-maximum <denial-count>
[config] [no] wireless assisted-roaming floor-bias <bias-value>
[config] [no] wireless assisted-roaming prediction-minimum <prediction-count>

Network Commands

Table 1-7   Network Commands

[config] [no] wireless broadcast
[config] [no] wireless broadcast vlan <vlan-id>
[config] [no] wireless client association limit <assoc-number> interval <interval>

Band Select Commands

Table 1-8   Band Select Commands

[config] [no] wireless client band-select client-rssi <rssi>
[config] [no] wireless client band-select cycle-count <count>
[config] [no] wireless client band-select cycle-threshold <threshold>
[config] [no] wireless client band-select expire dual-band <timeout>
[config] [no] wireless client band-select expire suppression <timeout>

Security Commands

Table 1-9   Security Commands

[config] [no] wireless security dot1x eapol-key retries <retries>
[config] [no] wireless security dot1x eapol-key timeout <milliseconds>
[config] [no] wireless security dot1x group-key interval <sec>
[config] [no] wireless security dot1x identity-request retries <retries>
[config] [no] wireless security dot1x identity-request timeout <seconds>
[config] [no] wireless security dot1x radius call-station-id ap-macaddress
[config] [no] wireless security dot1x radius call-station-id ap-macaddress-ssid
[config] [no] wireless security dot1x radius call-station-id ipaddress
[config] [no] wireless security dot1x radius call-station-id macaddress
[config] [no] wireless security dot1x request retries <retries>
[config] [no] wireless security dot1x request timeout <seconds>
[config] [no] wireless security dot1x wep key index 0
[config] [no] wireless security dot1x wep key index 3
[config] [no] wireless security strong-password
[config] [no] wireless security web-auth retries <retries>
[config] [no] wireless wps ap-authentication
[config] [no] wireless wps ap-authentication threshold <value>
[config] [no] wireless wps auto-immune
[config] [no] wireless wps client-exclusion all
[config] [no] wireless wps client-exclusion dot11-assoc
[config] [no] wireless wps client-exclusion dot11-auth
[config] [no] wireless wps client-exclusion dot1x-auth
[config] [no] wireless wps client-exclusion ip-theft
[config] [no] wireless wps client-exclusion web-auth
[config] [no] wireless wps mfp infrastructure
[config] [no] wireless wps rogue ap friendly <mac-addr> state external
[config] [no] wireless wps rogue ap friendly <mac-addr> state internal
[config] [no] wireless wps rogue ap rldp alarm-only
[config] [no] wireless wps rogue ap rldp alarm-only monitor-ap-only

Table 1-9   *Security Commands*

[config] [no] wireless wps rogue ap rldp retries <count>
[config] [no] wireless wps rogue ap rldp schedule
[config] [no] wireless wps rogue ap rldp schedule day <day> start <start-time> end <end-time>
[config] [no] wireless wps rogue ap timeout <seconds>
[config] [no] wireless wps rogue auto-contain level <level>
[config] [no] wireless wps rogue auto-contain level <level> monitor-ap-only
[config] [no] wireless wps rogue client aaa
[config] [no] wireless wps rogue client mse
[config] [no] wireless wps rogue detection min-rssi <rssi>
[config] [no] wireless wps rogue detection min-transient-time <transtime>
[config] [no] wireless wps rogue detection report-interval <interval>
[config] [no] wireless wps rogue rule <rule-name>
[config] [no] wireless wps rogue rule <rule-name> priority <priority>
[config] [no] wireless wps rogue rule shutdown
[rogue-rule] [no] classify friendly
[rogue-rule] [no] classify malicious
[rogue-rule] [no] condition client-count <count>
[rogue-rule] [no] condition duration <time>
[rogue-rule] [no] condition encryption off
[rogue-rule] [no] condition infrastructure ssid
[rogue-rule] [no] condition rssi <rssi>
[rogue-rule] [no] condition ssid <ssid>
[rogue-rule] exit
[rogue-rule] [no] match all
[rogue-rule] [no] match any
[rogue-rule] [no] shutdown

VideoStream Commands

Table 1-10   *VideoStream Commands*

[config] [no] wireless media-stream group <groupName>
[config] [no] wireless media-stream group <groupName> <startIpAddr> <endIpAddr>
[config] [no] wireless media-stream message
[config] [no] wireless media-stream message Email <Email>
[config] [no] wireless media-stream message Notes <Notes>
[config] [no] wireless media-stream message URL <URL>
[config] [no] wireless media-stream message phone <phone>
[config] [no] wireless media-stream multicast-direct
[media-stream] [no] avg-packet-size <pakSize>
[media-stream] exit

Table 1-10   VideoStream Commands

`[media-stream] [no] max-bandwidth <bandwidth>`
`[media-stream] [no] policy admit`
`[media-stream] [no] policy deny`
`[media-stream] [no] qos video`

WLAN Commands

Table 1-11   WLAN Commands

`[config] [no] wireless wlancc`
`[config] [no] wlan <profileName>`
`[config] [no] wlan <profileName> <wlan-id>`
`[config] [no] wlan <profileName> <wlan-id> <ssid>`
`[config] [no] wlan <profileName> <wlan-id>?`
`[config] [no] wlan shutdown`
`[wlan] [no] aaa-override`
`[wlan] [no] accounting-list <radius-server-acct>`
`[wlan] [no] assisted-roaming dual-list`
`[wlan] [no] assisted-roaming neighbor-list`
`[wlan] [no] assisted-roaming prediction`
`[wlan] [no] band-select`
`[wlan] [no] broadcast-ssid`
`[wlan] [no] call-snoop`
`[wlan] [no] ccx aironet-iesupport`
`[wlan] [no] channel-scan defer-priority 0`
`[wlan] [no] channel-scan defer-priority 1`
`[wlan] [no] channel-scan defer-priority 2`
`[wlan] [no] channel-scan defer-priority 3`
`[wlan] [no] channel-scan defer-priority 4`
`[wlan] [no] channel-scan defer-priority 5`
`[wlan] [no] channel-scan defer-priority 6`
`[wlan] [no] channel-scan defer-priority 7`
`[wlan] [no] channel-scan defer-time <msecs>`
`[wlan] [no] chd`
`[wlan] [no] client association limit <max-clients>`
`[wlan] [no] client association limit ap <max-clients-ap>`
`[wlan] [no] client association limit radio <max-clients-radio>`
`[wlan] [no] client vlan <interface-name>`
`[wlan] [no] datalink flow monitor <datalink-monitor-name> input`
`[wlan] [no] datalink flow monitor <datalink-monitor-name> output`
`[wlan] [no] default wmm`
`[wlan] [no] device-classification`

Table 1-11   *WLAN Commands*

[wlan] [no] diag-channel
[wlan] [no] dtim dot11 24ghz <dtim-period>
[wlan] [no] dtim dot11 5ghz <dtim-period>
[wlan] [no] exclusionlist
[wlan] [no] exclusionlist timeout <seconds>
[wlan] exit
[wlan] [no] ip access-group <acl-name>
[wlan] [no] ip access-group web <acl-name>
[wlan] [no] ip dhcp opt82
[wlan] [no] ip dhcp opt82 ascii
[wlan] [no] ip dhcp opt82 format add-ssid
[wlan] [no] ip dhcp opt82 format ap-ethmac
[wlan] [no] ip dhcp opt82 rid
[wlan] [no] ip dhcp required
[wlan] [no] ip dhcp server <ip-address>
[wlan] [no] ip flow monitor <ip-monitor-name> input
[wlan] [no] ip flow monitor <ip-monitor-name> output
[wlan] [no] ip multicast vlan <vlan-name>
[wlan] [no] ip verify source mac-check
[wlan] [no] ipv6 flow monitor <ipv6-monitor-name> input
[wlan] [no] ipv6 flow monitor <ipv6-monitor-name> output
[wlan] [no] ipv6 traffic-filter <acl-name>
[wlan] [no] ipv6 traffic-filter web <acl-name>
[wlan] [no] load-balance
[wlan] [no] local-auth <profile>
[wlan] [no] mac-filtering <mac-filter-name>
[wlan] [no] media-stream multicast-direct
[wlan] [no] mfp client
[wlan] [no] mfp client required
[wlan] [no] mfp infrastructure-protection
[wlan] [no] mobility anchor
[wlan] [no] mobility anchor <ip-addr>
[wlan] [no] mobility anchor sticky
[wlan] [no] nac
[wlan] [no] passive-client
[wlan] [no] peer-blocking drop
[wlan] [no] peer-blocking forward-upstream
[wlan] [no] profiling local http
[wlan] [no] profiling radius http
[wlan] [no] radio all
[wlan] [no] radio dot11a
[wlan] [no] radio dot11ag

Table 1-11   *WLAN Commands*

[wlan] [no] radio dot11bg
[wlan] [no] radio dot11g
[wlan] [no] roamed-voice-client re-anchor
[wlan] [no] security cond-web-redir
[wlan] [no] security dot1x
[wlan] [no] security dot1x authentication-list <authentication-list-name>
[wlan] [no] security dot1x encryption <key-size>
[wlan] [no] security ft
[wlan] [no] security ft over-the-ds
[wlan] [no] security ft reassociation-timeout <seconds>
[wlan] [no] security pmf association-comeback <seconds>
[wlan] [no] security pmf mandatory
[wlan] [no] security pmf optional
[wlan] [no] security pmf saquery-retry-time <milliseconds>
[wlan] [no] security splash-page-web-redir
[wlan] [no] security static-wep-key authentication open
[wlan] [no] security static-wep-key authentication sharedkey
[wlan] [no] security static-wep-key encryption <keysize> ascii <key_type> <key> <key-index>
[wlan] [no] security static-wep-key encryption <keysize> hex <key_type> <key> <key-index>
[wlan] [no] security tkip hold-down <seconds>
[wlan] [no] security web-auth
[wlan] [no] security web-auth authentication-list <authentication-list-name>
[wlan] [no] security web-auth on-macfilter-failure
[wlan] [no] security web-auth parameter-map <parameter-map-name>
[wlan] [no] security wpa
[wlan] [no] security wpa akm cckm
[wlan] [no] security wpa akm dot1x
[wlan] [no] security wpa akm ft dot1x
[wlan] [no] security wpa akm ft psk
[wlan] [no] security wpa akm pmf dot1x
[wlan] [no] security wpa akm pmf psk
[wlan] [no] security wpa akm psk set-key ascii <key_type> <key>
[wlan] [no] security wpa akm psk set-key hex <key_type> <key>
[wlan] [no] security wpa wpa1
[wlan] [no] security wpa wpa1 ciphers aes
[wlan] [no] security wpa wpa1 ciphers tkip
[wlan] [no] security wpa wpa2
[wlan] [no] security wpa wpa2 ciphers aes
[wlan] [no] security wpa wpa2 ciphers tkip
[wlan] [no] service-policy client input <policy-name>
[wlan] [no] service-policy client output <policy-name>

Table 1-11   WLAN Commands

[wlan] [no] service-policy input <policy-name>
[wlan] [no] service-policy output <policy-name>
[wlan] [no] service-policy type control subscriber <subscriber-policy-name>
[wlan] [no] session-timeout <seconds>
[wlan] [no] session-timeout <seconds>?
[wlan] [no] shutdown
[wlan] [no] sip-cac disassoc-client
[wlan] [no] sip-cac send-486busy
[wlan] [no] static-ip tunneling
[wlan] [no] uapsd compliant-client
[wlan] [no] wgb non-cisco
[wlan] [no] wifidirect policy deny
[wlan] [no] wifidirect policy permit
[wlan] [no] wmm allowed
[wlan] [no] wmm require

Other Commands

Table 1-12   Other Commands

[config] [no] wireless client fast-ssid-change
[config] [no] wireless client max-user-login <max-user-login>
[config] [no] wireless client timers auth-timeout <seconds>
[config] [no] wireless client user-timeout <user-timeout>
[config] [no] wireless dot11-padding
[config] [no] wireless exclusionlist <mac-addr> description <description>
[config] [no] wireless ipv6 nd ns-forward
[config] [no] wireless linktest frame-size <size>
[config] [no] wireless linktest number-of-frames <value>
[config] [no] wireless load-balancing denial <denial-count>
[config] [no] wireless load-balancing window <client-count>
[config] [no] wireless mdns-bridging
[config] [no] wireless mgmt-via-wireless
[config] [no] wireless multicast
[config] [no] wireless multicast non-ip
[config] [no] wireless multicast non-ip vlan <vlan-id>
[config] [no] wireless probe filter
[config] [no] wireless probe limit <num_of_probes> <interval>
[config] [no] wireless qos statistics
[config] [no] wireless rf-network <name>
[config] [no] wireless sip preferred-call-no <callIndex> <call-no>
[config] [no] wireless wgb client-macfilter <client-macfilter>

Other Commands

MC Managing MA - List of Commands Synchronized Between MC and MA

Wireless Privilege Executive Commands

This chapter lists all the wireless privilege executive commands that are synchronized between the Mobility Controller (MC) and the Mobility Agent (MA).

Access Point Commands

Table 2-1   Access Point Commands

[exec] ap crash-file clear-all
[exec] ap crash-file delete <filename>
[exec] ap dot11 24ghz rrm channel-update
[exec] ap dot11 24ghz rrm dca restart
[exec] ap dot11 24ghz rrm grouping restart
[exec] ap dot11 24ghz rrm txpower update
[exec] ap dot11 5ghz rrm channel-update
[exec] ap dot11 5ghz rrm dca restart
[exec] ap dot11 5ghz rrm grouping restart
[exec] ap dot11 5ghz rrm txpower update
[exec] ap image predownload
[exec] ap image reset
[exec] ap image swap
[exec] ap name <ap-name>] [no] antenna-band-mode dual
[exec] ap name <ap-name>] [no] antenna-band-mode single
[exec] ap name <ap-name>] [no] bhrate <kbps>
[exec] ap name <ap-name>] [no] bridgegroupname <bridgegroupname>
[exec] ap name <ap-name>] [no] bridging
[exec] ap name <ap-name>] [no] capwap retransmit count <count-value>
[exec] ap name <ap-name>] [no] capwap retransmit interval <interval-time>
[exec] ap name <ap-name>] [no] command <command>
[exec] ap name <ap-name>] [no] console-redirect
[exec] ap name <ap-name>] [no] core-dump <tftp-ip-addr> <filename> compress
[exec] ap name <ap-name>] [no] core-dump <tftp-ip-addr> <filename> uncompress
[exec] ap name <ap-name>] [no] country <country-code>

Table 2-1   Access Point Commands

[exec] ap name <ap-name>] [no] crash-file get-crash-data
[exec] ap name <ap-name>] [no] crash-file get-radio-core-dump slot 0
[exec] ap name <ap-name>] [no] crash-file get-radio-core-dump slot 1
[exec] ap name <ap-name>] [no] dot11 24ghz antenna ext-ant-gain <gain>
[exec] ap name <ap-name>] [no] dot11 24ghz antenna selection external
[exec] ap name <ap-name>] [no] dot11 24ghz antenna selection internal
[exec] ap name <ap-name>] [no] dot11 24ghz beamforming
[exec] ap name <ap-name>] [no] dot11 24ghz beamforming defaults
[exec] ap name <ap-name>] [no] dot11 24ghz channel <number>
[exec] ap name <ap-name>] [no] dot11 24ghz channel auto
[exec] ap name <ap-name>] [no] dot11 24ghz cleanair
[exec] ap name <ap-name>] [no] dot11 24ghz dot11n antenna A
[exec] ap name <ap-name>] [no] dot11 24ghz dot11n antenna B
[exec] ap name <ap-name>] [no] dot11 24ghz dot11n antenna C
[exec] ap name <ap-name>] [no] dot11 24ghz dot11n antenna D
[exec] ap name <ap-name>] [no] dot11 24ghz rrm ccx customize
[exec] ap name <ap-name>] [no] dot11 24ghz rrm ccx location-measurement <interval>
[exec] ap name <ap-name>] [no] dot11 24ghz rrm coverage exception <value>
[exec] ap name <ap-name>] [no] dot11 24ghz rrm coverage level <value>
[exec] ap name <ap-name>] [no] dot11 24ghz rrm profile clients <value>
[exec] ap name <ap-name>] [no] dot11 24ghz rrm profile customize
[exec] ap name <ap-name>] [no] dot11 24ghz rrm profile foreign <value>
[exec] ap name <ap-name>] [no] dot11 24ghz rrm profile noise <value>
[exec] ap name <ap-name>] [no] dot11 24ghz rrm profile throughput <value>
[exec] ap name <ap-name>] [no] dot11 24ghz rrm profile utilization <value>
[exec] ap name <ap-name>] [no] dot11 24ghz shutdown
[exec] ap name <ap-name>] [no] dot11 24ghz txpower <power-level>
[exec] ap name <ap-name>] [no] dot11 24ghz txpower auto
[exec] ap name <ap-name>] [no] dot11 49ghz antenna extantgain <gain>
[exec] ap name <ap-name>] [no] dot11 49ghz channel <number>
[exec] ap name <ap-name>] [no] dot11 49ghz channel auto
[exec] ap name <ap-name>] [no] dot11 49ghz rrm profile clients <value>
[exec] ap name <ap-name>] [no] dot11 49ghz rrm profile customize
[exec] ap name <ap-name>] [no] dot11 49ghz rrm profile exception <value>
[exec] ap name <ap-name>] [no] dot11 49ghz rrm profile foreign <value>
[exec] ap name <ap-name>] [no] dot11 49ghz rrm profile level <value>
[exec] ap name <ap-name>] [no] dot11 49ghz rrm profile noise <value>
[exec] ap name <ap-name>] [no] dot11 49ghz rrm profile throughput <value>
[exec] ap name <ap-name>] [no] dot11 49ghz rrm profile utilization <value>
[exec] ap name <ap-name>] [no] dot11 49ghz txpower <powerlevel>
[exec] ap name <ap-name>] [no] dot11 58ghz antenna extantgain <gain>
[exec] ap name <ap-name>] [no] dot11 58ghz channel <number>

Table 2-1   Access Point Commands

[exec] ap name <ap-name>] [no] dot11 58ghz channel auto
[exec] ap name <ap-name>] [no] dot11 58ghz txpower <power-level>
[exec] ap name <ap-name>] [no] dot11 5ghz antenna ext-ant-gain <gain>
[exec] ap name <ap-name>] [no] dot11 5ghz antenna mode omni
[exec] ap name <ap-name>] [no] dot11 5ghz antenna mode sectorA
[exec] ap name <ap-name>] [no] dot11 5ghz antenna mode sectorB
[exec] ap name <ap-name>] [no] dot11 5ghz antenna selection external
[exec] ap name <ap-name>] [no] dot11 5ghz antenna selection internal
[exec] ap name <ap-name>] [no] dot11 5ghz beamforming
[exec] ap name <ap-name>] [no] dot11 5ghz beamforming defaults
[exec] ap name <ap-name>] [no] dot11 5ghz channel <number>
[exec] ap name <ap-name>] [no] dot11 5ghz channel auto
[exec] ap name <ap-name>] [no] dot11 5ghz channel width <channelwidth>
[exec] ap name <ap-name>] [no] dot11 5ghz cleanair
[exec] ap name <ap-name>] [no] dot11 5ghz dot11n antenna A
[exec] ap name <ap-name>] [no] dot11 5ghz dot11n antenna B
[exec] ap name <ap-name>] [no] dot11 5ghz dot11n antenna C
[exec] ap name <ap-name>] [no] dot11 5ghz dot11n antenna D
[exec] ap name <ap-name>] [no] dot11 5ghz rrm ccx customize
[exec] ap name <ap-name>] [no] dot11 5ghz rrm ccx location-measurement <interval>
[exec] ap name <ap-name>] [no] dot11 5ghz rrm channel <channel>
[exec] ap name <ap-name>] [no] dot11 5ghz rrm profile clients <value>
[exec] ap name <ap-name>] [no] dot11 5ghz rrm profile customize
[exec] ap name <ap-name>] [no] dot11 5ghz rrm profile foreign <value>
[exec] ap name <ap-name>] [no] dot11 5ghz rrm profile noise <value>
[exec] ap name <ap-name>] [no] dot11 5ghz rrm profile throughput <value>
[exec] ap name <ap-name>] [no] dot11 5ghz rrm profile utilization <value>
[exec] ap name <ap-name>] [no] dot11 5ghz shutdown
[exec] ap name <ap-name>] [no] dot11 5ghz txpower <level>
[exec] ap name <ap-name>] [no] dot11 5ghz txpower auto
[exec] ap name <ap-name>] [no] dot11 dual-band cleanair
[exec] ap name <ap-name>] [no] dot11 dual-band shutdown
[exec] ap name <ap-name>] [no] dot1x-user global-override
[exec] ap name <ap-name>] [no] dot1x-user username <user-id> password <passwd>
[exec] ap name <ap-name>] [no] ethernet <intf-number> mode access <vlan-id>
[exec] ap name <ap-name>] [no] ethernet <intf-number> mode trunk add native-vlan <vlan-id>
[exec] ap name <ap-name>] [no] ethernet <intf-number> mode trunk delete native-vlan <vlan-id>
[exec] ap name <ap-name>] [no] ethernet <intf-number> mode trunk native-vlan <vlan-id>
[exec] ap name <ap-name>] [no] ethernet duplex auto speed <speed>
[exec] ap name <ap-name>] [no] ethernet duplex full speed <speed>
[exec] ap name <ap-name>] [no] ethernet duplex half speed <speed>

Table 2-1   Access Point Commands

[exec] ap name <ap-name>] [no] fips key-zeroize
[exec] ap name <ap-name>] [no] image predownload
[exec] ap name <ap-name>] [no] image swap
[exec] ap name <ap-name>] [no] ipv6 tcp adjust-mss <size>
[exec] ap name <ap-name>] [no] jumbo-mtu
[exec] ap name <ap-name>] [no] led
[exec] ap name <ap-name>] [no] link-encryption
[exec] ap name <ap-name>] [no] link-latency
[exec] ap name <ap-name>] [no] link-latency reset
[exec] ap name <ap-name>] [no] location <location>
[exec] ap name <ap-name>] [no] mgmtuser username <username> password <password> secret <secret>
[exec] ap name <ap-name>] [no] monitor-mode dot11b fast-channel <channel1>
[exec] ap name <ap-name>] [no] monitor-mode dot11b fast-channel <channel1> <channel2>
[exec] ap name <ap-name>] [no] monitor-mode dot11b fast-channel <channel1> <channel2> <channel3>
[exec] ap name <ap-name>] [no] monitor-mode dot11b fast-channel <channel1> <channel2> <channel3> <channel4>
[exec] ap name <ap-name>] [no] monitor-mode no-optimization
[exec] ap name <ap-name>] [no] monitor-mode tracking-opt
[exec] ap name <ap-name>] [no] monitor-mode wips-optimized
[exec] ap name <ap-name>] [no] name <new-name>
[exec] ap name <ap-name>] [no] packet-dump start <mac>
[exec] ap name <ap-name>] [no] packet-dump stop
[exec] ap name <ap-name>] [no] power injector installed
[exec] ap name <ap-name>] [no] power injector override
[exec] ap name <ap-name>] [no] power injector switch-mac-address <switch-MAC-address>
[exec] ap name <ap-name>] [no] power pre-standard
[exec] ap name <ap-name>] [no] reset
[exec] ap name <ap-name>] [no] reset-button
[exec] ap name <ap-name>] [no] role mesh-ap
[exec] ap name <ap-name>] [no] role root-ap
[exec] ap name <ap-name>] [no] shutdown
[exec] ap name <ap-name>] [no] slot <slot-number> channel global
[exec] ap name <ap-name>] [no] slot <slot-number> channel number <channel-number>
[exec] ap name <ap-name>] [no] slot <slot-number> channel width <channel-width>
[exec] ap name <ap-name>] [no] slot <slot-number> rtsthreshold <value>
[exec] ap name <ap-name>] [no] slot <slot-number> shutdown
[exec] ap name <ap-name>] [no] slot <slot-number> txpower <channel-level>
[exec] ap name <ap-name>] [no] slot <slot-number> txpower global
[exec] ap name <ap-name>] [no] sniff dot11a <channel> <server-ip-address>
[exec] ap name <ap-name>] [no] sniff dot11b <channel> <server-ip-address>
[exec] ap name <ap-name>] [no] ssh

Table 2-1   Access Point Commands

[exec] ap name <ap-name>] [no] static-ip domain <domain-name>
[exec] ap name <ap-name>] [no] static-ip nameserver <ip-address>
[exec] ap name <ap-name>] [no] stats-timer <timer-value>
[exec] ap name <ap-name>] [no] syslog facility auth
[exec] ap name <ap-name>] [no] syslog facility cron
[exec] ap name <ap-name>] [no] syslog facility daemon
[exec] ap name <ap-name>] [no] syslog facility kern
[exec] ap name <ap-name>] [no] syslog facility local0
[exec] ap name <ap-name>] [no] syslog facility local1
[exec] ap name <ap-name>] [no] syslog facility local2
[exec] ap name <ap-name>] [no] syslog facility local3
[exec] ap name <ap-name>] [no] syslog facility local4
[exec] ap name <ap-name>] [no] syslog facility local5
[exec] ap name <ap-name>] [no] syslog facility local6
[exec] ap name <ap-name>] [no] syslog facility local7
[exec] ap name <ap-name>] [no] syslog facility lpr
[exec] ap name <ap-name>] [no] syslog facility mail
[exec] ap name <ap-name>] [no] syslog facility news
[exec] ap name <ap-name>] [no] syslog facility sys10
[exec] ap name <ap-name>] [no] syslog facility sys11
[exec] ap name <ap-name>] [no] syslog facility sys12
[exec] ap name <ap-name>] [no] syslog facility sys13
[exec] ap name <ap-name>] [no] syslog facility sys14
[exec] ap name <ap-name>] [no] syslog facility sys9
[exec] ap name <ap-name>] [no] syslog facility syslog
[exec] ap name <ap-name>] [no] syslog facility user
[exec] ap name <ap-name>] [no] syslog facility uucp
[exec] ap name <ap-name>] [no] syslog host <syslog-host-ip-address>
[exec] ap name <ap-name>] [no] syslog level alert
[exec] ap name <ap-name>] [no] syslog level critical
[exec] ap name <ap-name>] [no] syslog level debug
[exec] ap name <ap-name>] [no] syslog level emergency
[exec] ap name <ap-name>] [no] syslog level errors
[exec] ap name <ap-name>] [no] syslog level information
[exec] ap name <ap-name>] [no] syslog level notification
[exec] ap name <ap-name>] [no] syslog level warning
[exec] ap name <ap-name>] [no] tcp-adjust-mss size <size>
[exec] ap name <ap-name>] [no] telnet
[exec] ap name <ap-name>] [no] tftp-downgrade <tftp-server-ip> <filename>

Common Configuration Commands

This chapter lists all the common configuration mode commands that are synchronized between the Mobility Controller (MC) and the Mobility Agent (MA).

- `aaa`—Authentication, Authorization and Accounting

Note   The "aaa accounting identity" command is interactive; therefore, this command is not synchronized.

- `access-list`—ACL commands excluding pre-auth ACLs
- `auto qos srnd4`—Configure Automation
- `dot1x`—IEEE 802.1X Global Configuration Commands
- `eap`—EAP Global Configuration Commands
- `ip`—Global IP configuration subcommands (ACL Commands)
- `mac access-list`—Global MAC configuration subcommands (Only the access-list portion is centralized)
- `radius-server`—Hidden CLI visible only after AAA new-model is enabled
- `table-map`—Configure Table Map
- `tacacs-server`—Modify TACACS query parameters