

# Title: How to change the country code for WiFi

1: Press "Wifi" for enter the WiFi configuration page.

MimoAP - Overview

192.168.1.1/cgi-bin/luci/stok=14794e55f95683de9f0d7d4f58d49502/admin/status/overview

COMPEX

Overview

Interfaces

Wifi

Mesh

Switch

DHCP and DNS

Hostnames

Static Routes

HyFi Network

HyFi Security

Firewall

Diagnostics

Dynamic DNS

Network Shares

UPNP

Status

Wi-Fi Clients

0

Devices

2.4 GHz

0

Devices

5.0 GHz

Wireless

IPQ40xx 802.11bgn Radio

MimoSeries1

0%

Mode: Master

Channel: 5 (2.432 GHz)

Bitrate: 400 Mbit/s

BSSID: 04:F0:21:36:9B:6E

Encryption: None

2: Press "Edit".

MimoAP - Wifi

192.168.1.1/cgi-bin/luci/stok=14794e55f95683de9f0d7d4f58d49502/admin/network/wireless

COMPEX

Overview

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IPQ40xx 802.11bgn Radio (wifi0)

Channel: 5 (2.432 GHz)

Bitrate: 400

0%

MimoSeries1

Mode: Master

BSSID: 04:F0:21:36:9B:6E

Encryption: None

EDIT

DISABLE


IPQ40xx 802.11ac/an Radio (wifi1)

Channel: 36 (5.180 GHz)

Bitrate: 866.7

MimoAP - Wifi x +

← → ↻ ⚠ Not secure | 192.168.1.1/cgi-bin/luci/stok=14794e55f95683de9f0d7d4f58d49502/admin/network/wireless/wifi0.network1



Switch  
DHCP and DNS  
Hostnames  
Static Routes  
HyFi Network  
HyFi Security  
Firewall  
Diagnostics  
Dynamic DNS  
Network Shares  
UPNP  
System  
Administration  
Backup / Flash Firmware

### Device Configuration

GENERAL SETUP ADVANCED SETTINGS

Status

Mode: Master | SSID: MimoSeries1  
BSSID: 04:F0:21:36:9B:6E | Encryption: None  
Channel: 5 (2.432 GHz) | Tx-Power: 22 dBm  
Signal: -99 dBm | Noise: -99 dBm  
Bitrate: 400.0 Mbit/s | Country: No Country

Wireless network is enabled ☒

Operating frequency

Mode Channel Width  
N | auto | 40 MHz

Transmit Power  
dBm max

### Interface Configuration


GENERAL SETUP WIRELESS SECURITY ADVANCED SETTINGS

ESSID MimoSeries1

3: In Device Configuration, press “ADVANCED SETTINGS” hence key in your Country Code either in Country string or Country ID, example like United States, US.

MimoAP - Wifi x +

← → ↻ ⚠ Not secure | 192.168.1.1/cgi-bin/luci/stok=14794e55f95683de9f0d7d4f58d49502/admin/network/wireless/wifi0.network1



Overview  
Interfaces  
Wifi  
Mesh  
Switch  
DHCP and DNS  
Hostnames  
Static Routes  
HyFi Network  
HyFi Security  
Firewall  
Diagnostics  
Dynamic DNS  
Network Shares

### Wireless Network: Master "MimoSeries1" (ath0)

The *Device Configuration* section covers physical settings of the radio hardware such as channel, transmit power or antenna selection which are capable). Per network settings like encryption or operation mode are grouped in the *Interface Configuration*.

### Device Configuration

GENERAL SETUP ADVANCED SETTINGS

Tx Chain bitmask

Rx Chain bitmask

Distance Optimization  
Distance to farthest network member in meters. Max:35000

Regulatory Domain

Country Code US

### Interface Configuration

4: After key in your Country Code, press “SAVE & APPLY” then in the “Country” info will appearing your country code setup detail which mean you was successfully applied the country code setup to the WiFi connection.

The screenshot shows the 'Wireless Network: Master "MimoSeries1" (ath0)' configuration page. The 'Country' field is highlighted with a blue circle and contains the text 'United States'. The page includes a sidebar with navigation options like Overview, Interfaces, Wifi, Mesh, Switch, DHCP and DNS, Hostnames, Static Routes, HyFi Network, HyFi Security, Firewall, Diagnostics, Dynamic DNS, Network Shares, UPNP, System, and Administration. The main content area has tabs for 'GENERAL SETUP' and 'ADVANCED SETTINGS'. The 'GENERAL SETUP' tab is active, showing status information such as Mode: Master, SSID: MimoSeries1, BSSID: 04:F0:21:36:9B:6E, Encryption: None, Channel: 5 (2.432 GHz), Tx-Power: 22 dBm, Signal: -97 dBm, Noise: -97 dBm, Bitrate: 400.0 Mbit/s, and Country: United States. Below this, there are settings for Operating frequency, Transmit Power, and a table for Channel selection.

Mode	Channel	Width
N	auto	40 MHz
	1 (2412 MHz)	
	2 (2417 MHz)	
	3 (2422 MHz)	
	4 (2427 MHz)	
	5 (2432 MHz)	
	6 (2437 MHz)	
	7 (2442 MHz)	
	8 (2447 MHz)	
	9 (2452 MHz)	
	10 (2457 MHz)	

**Table A-1 Country code definitions**

Country definition, Country string, Country ID

ALBANIA, AL, 8  
 ALGERIA, DZ, 12  
 ARGENTINA, AR, 32  
 ARMENIA, AM, 51  
 AUSTRALIA, AU, 36  
 AUSTRIA, AT, 40  
 AZERBAIJAN, AZ, 31  
 BAHRAIN, BH, 48  
 BELARUS, BY, 112  
 BELGIUM, BE, 56  
 BELIZE, BZ, 84  
 BOLIVIA, BO, 68  
 BOSNIA\_HERZ, BA, 70  
 BRAZIL, BR, 76  
 BRUNEI\_DARUSSALAM, BN, 96  
 BULGARIA, BG, 100  
 CANADA, CA, 124  
 CHILE, CL, 152  
 CHINA, CN, 156  
 COLOMBIA, CO, 170  
 COSTA\_RICA, CR, 188  
 CROATIA, HR, 191  
 CYPRUS, CY, 196  
 CZECH, CZ, 203  
 DENMARK, DK, 208  
 DOMINICAN\_REPUBLIC, DO, 214  
 ECUADOR, EC, 218  
 EGYPT, EG, 818

EL\_SALVADOR, SV, 222  
ESTONIA, EE, 233  
FAEROE\_ISLANDS, FO, 234  
FINLAND, FI, 246  
FRANCE, FR, 250  
GEORGIA, GE, 268  
GERMANY, DE, 276  
GREECE, GR, 300  
GUATEMALA, GT, 320  
HONDURAS, HN, 340  
HONG\_KONG, HK, 344  
HUNGARY, HU, 348  
ICELAND, IS, 352  
INDIA, IN, 356  
INDONESIA, ID, 360  
IRAN, IR, 364  
IRAQ, IQ, 368  
IRELAND, IE, 372  
ISRAEL, IL, 376  
ITALY, IT, 380  
JAMAICA, JM, 388  
JAPAN, JP, 392  
JORDAN, JO, 400  
KAZAKHSTAN, KZ, 398  
KENYA, KE, 404  
KOREA\_NORTH, KP, 408  
KOREA\_ROC, KR, 410  
KUWAIT, KW, 414  
LATVIA, LV, 428  
LEBANON, LB, 422  
LIBYA, LY, 434  
LIECHTENSTEIN, LI, 438  
LITHUANIA, LT, 440  
LUXEMBOURG, LU, 442  
MACAU, MO, 446  
MACEDONIA, MK, 807  
MALAYSIA, MY, 458  
MALTA, MT, 470  
MEXICO, MX, 484  
MONACO, MC, 492  
MOROCCO, MA, 504  
NETHERLANDS, NL, 528  
NETHERLANDS\_ANTILLES, AN, 530  
NEW\_ZEALAND, NZ, 554  
NICARAGUA, NI, 558  
NORWAY, NO, 578  
OMAN, OM, 512  
PAKISTAN, PK, 586  
PANAMA, PA, 591  
PARAGUAY, PY, 600  
PERU, PE, 604  
PHILIPPINES, PH, 608  
POLAND, PL, 616  
PORTUGAL, PT, 620  
PUERTO\_RICO, PR, 630  
QATAR, QA, 634  
ROMANIA, RO, 642

RUSSIA, RU, 643  
SAUDI\_ARABIA, SA, 682  
SERBIA\_MONTENEGRO, CS, 891  
SINGAPORE, SG, 702  
SLOVAKIA, SK, 703  
SLOVENIA, SI, 705  
SOUTH\_AFRICA, ZA, 710  
SPAIN, ES, 724  
SRI\_LANKA, LK, 144  
SWEDEN, SE, 752  
SWITZERLAND, CH, 756  
SYRIA, SY, 760  
TAIWAN, TW, 158  
THAILAND, TH, 764  
TRINIDAD\_Y\_TOBAGO, TT, 780  
TUNISIA, TN, 788  
TURKEY, TR, 792  
UAE, AE, 784  
UKRAINE, UA, 804  
UNITED\_KINGDOM, GB, 826  
UNITED\_STATES, US, 840  
UNITED\_STATES\_FCC49, PS, 842  
URUGUAY, UY, 858  
UZBEKISTAN, UZ, 860  
VENEZUELA, VE, 862  
VIET\_NAM, VN, 704  
YEMEN, YE, 887  
ZIMBABWE, ZW, 716