

Osnovna konfiguracija koja treba biti prisutna na dostavljenoj CPE opremi:

FTTH IAD (Home Gateway)

WAN

Mgmt

Connection Type: IPoE (DHCP)

IPv4

802.1p: 1

802.1q: 1200

IGMP disabled

NAT disabled

Firewal enabled

Default gateway disabled

DHCP option121 enabled or static route enabled

Internet

Connection Type: PPPoE

Dual Stack IPv4/IPv6

IP Address: Obtain An IP Address Automatically

802.1p: 0

802.1q: 100

MTU: 1492

IGMP disabled

NAT enabled

Firewal enabled

Default Gateway enabled

IPTV

Connection Type: Bridge

802.1p: 4

802.1q: 965

IGMP enabled

VoIP

Connection Type: IPoE (DHCP)

802.1p: 5

802.1q: 929

IGMP disabled

NAT disabled

Firewal enabled

Default gateway disabled

DHCP option121 enabled or static route enabled

Routes

Default route: Internet

Mgmt and VoIP route: Static route with network and gateway over voip or management wan connection or Classless route DHCP option 121

LAN

IP: 192.168.1.1/24

DHCP Server: Enabled on LAN1, LAN5 (optional) and WLAN (Disabled on LAN2, LAN3 and LAN4 - IPTV)

RIP: None

Multicast: IGMP-v2/v3

IGMP Snooping: Enabled

DHCP lease time: 24h

WLAN

2,4 GHz

WLAN: Enabled

Auto Channel Select

SSID: BH Telecom <CPE generic name>

Security Mode: WPA2/WPA3

Pre-Shared Key: default

802.11 Mode: n + ax

More AP: Disabled

5 GHz

WLAN: Enabled

Auto Channel Select

SSID: BH Telecom-5GHz <CPE generic name>

Security Mode: WPA2/WPA3

Pre-Shared Key: default

802.11 Mode: ac + ax

More AP: Disabled

Security

Firewall: Enabled

ACL: Enabled (It is not possible to approach modem through WAN Internet connection, possible to approach through WAN management connection: HTTP (and telnet - optional) from subnet 10.120.20.0/24)

Interface grouping

Active

VLAN ID 1 (Default): LAN1, LAN5(optional), WLAN, Mgmt, Internet, VoIP

VLAN ID 2 (IPTV): LAN2, LAN3, LAN4, IPTV

NTP Server

IP 10.120.20.10

Daylight savings option enabled

User access

admin: full privileges

TR-069

Enabled

ACS URL: http://10.120.20.40:57003/cwmpWeb/WGCPemgt

http user: cpe

http password: cpe

PeriodicInform: Enabled

PeriodicInformInterval: 86400s

VoIP Service

SIP Proxy: access.voip.mojatv.ba

SIP Proxy Port : 5060

SIP Outbound Proxy: access.voip.mojatv.ba

SIP Outbound Proxy Port : 5060

SIP Registrar: access.voip.mojatv.ba

SIP Registrar Port : 5060

Preferred codec: G711A, G711U i G729

DTMF Relay settings: InBand

Caller ID Mode: FSK_ETSI

Tone type: Slovenia, Croatia, BiH.