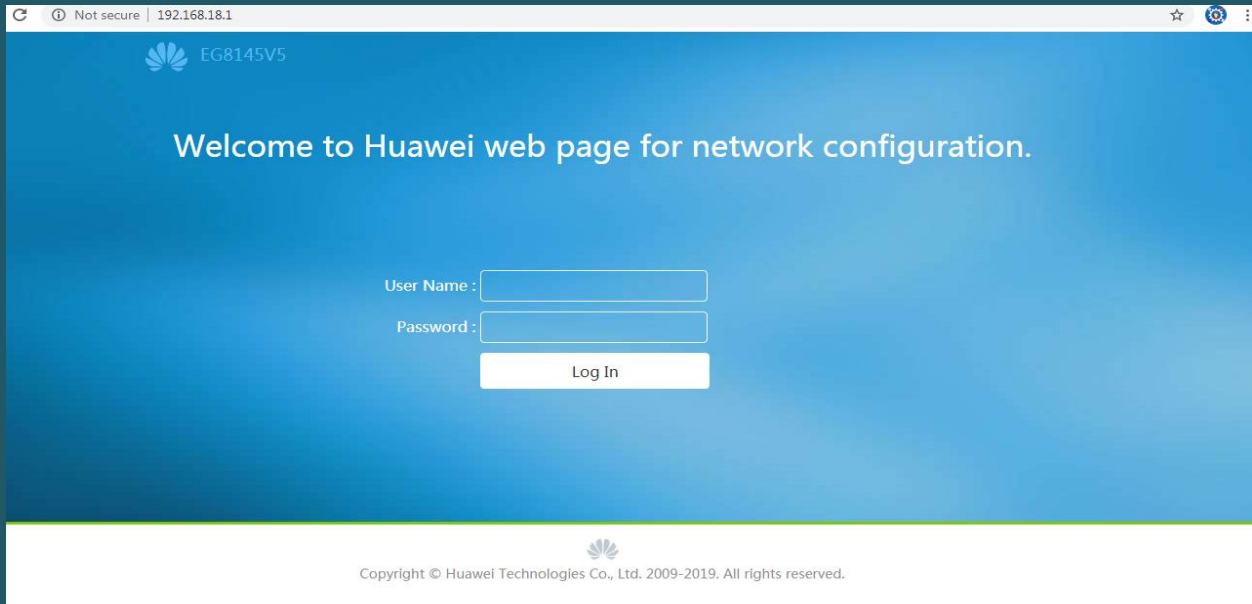
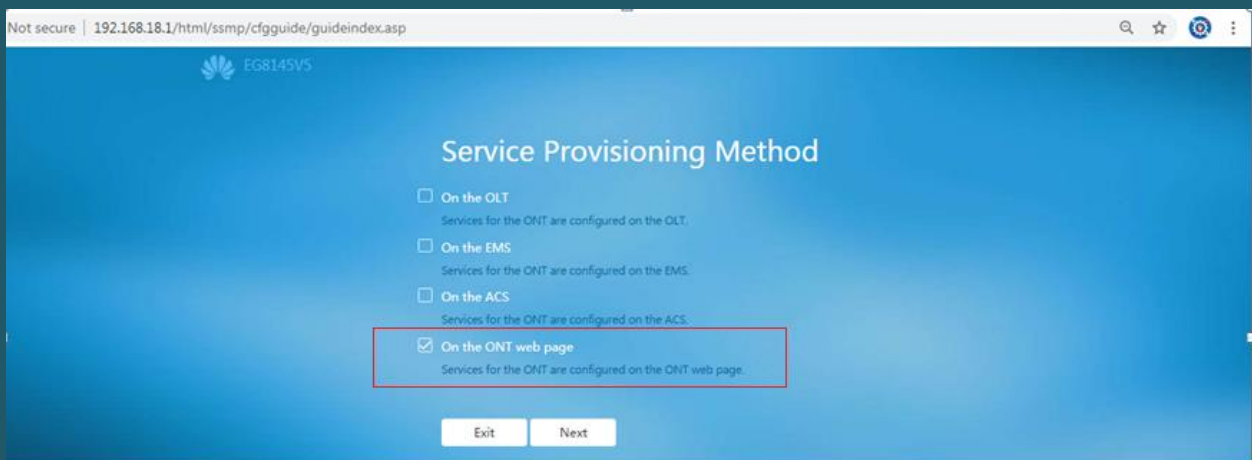


Huawei EG8145V5

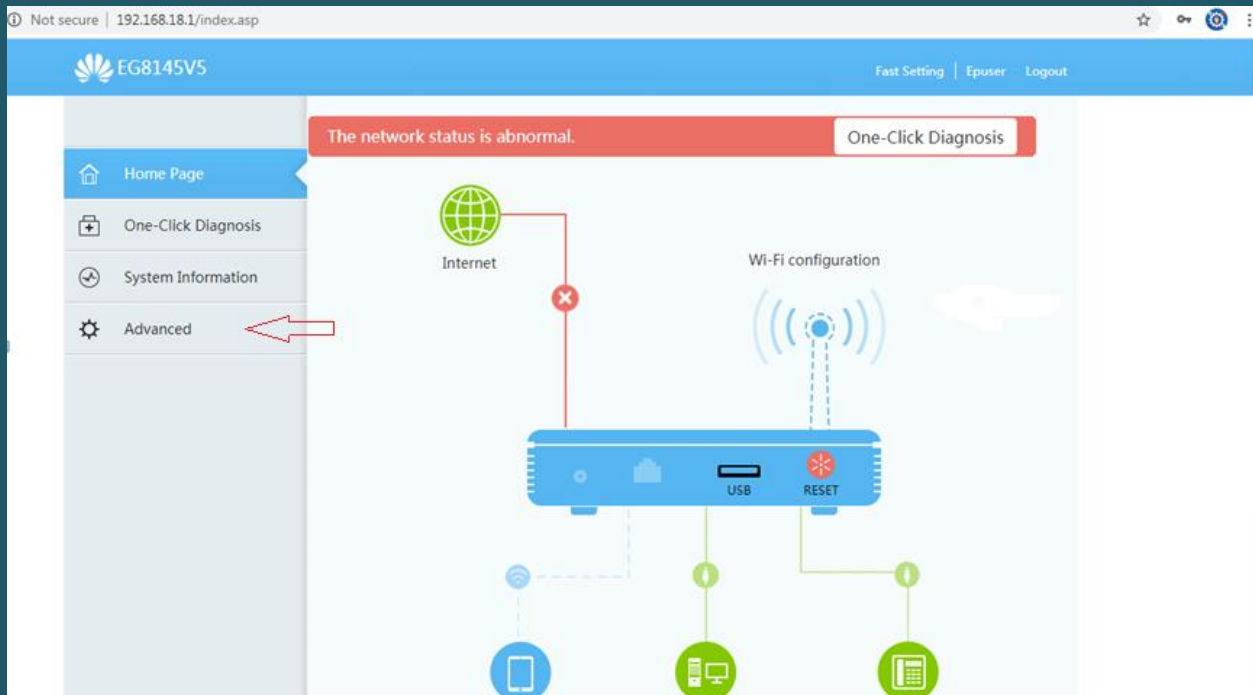
- Connect a device to your modem router using an Ethernet cable or Wi-Fi , in case you want to use a cable you have to assign a static IP on your computer and concerning Wi-Fi default name and password should be written on the back of machine
- Open your web browser and type the default IP Address in the address bar 192.168.18.1
- You should now see the router login page with 2 text fields where you can type router's username Eadmin and password adminEp



- In case service provisioning method page opened please select "On the ONT web page" and click Next



- After clicking Next home page should open and you have to click on Advanced to configure WAN



- In the navigation tree on the left, click Advanced Configuration then WAN
- Click New to create new connection then make sure Enable WAN is checked
- Select PPPoE as encapsulation mode and IPV4 as Protocol Type
- Choose Route WAN as WAN Mode then Internet as Service Type
- Make sure Enable VLAN is checked and VLAN ID is 20
- Type Fiber Username and Password and make sure IP Acquisition Mode is PPPoE
- Make sure NAT is enabled and Select Automatic Dialing Method then click Apply

192.168.18.1/index.asp

- WAN ← 2
- LAN
- Security
- Route
- Forward Rules
- Application
- WLAN ↑ 1
- Voice
- System Management
- Maintenance Diagno...

WAN Configuration

On this page, you can configure WAN port parameters. A home gateway communicates with an upper-layer device through the WAN port. During the communication, WAN port parameters must be consistent with upper-layer device parameters.

[New](#) [Delete](#)

Connection Name	VLAN/Priority	Protocol Type
----	----	----

Basic Information

Enable WAN:

Encapsulation Mode: IPoE PPPoE

Protocol Type:

WAN Mode:

Service Type:

Enable VLAN:

VLAN ID: *(1-4094)

802.1p Policy:

802.1p:

MRU: (1-1540)

User Name:

Password:

Enable LCP Detection:

Binding Options: LAN1 LAN2 LAN3 LAN4
 SSID1 SSID2 SSID3 SSID4 SSID5 SSID6 SSID7 SSID8

IPv4 Information

IP Acquisition Mode: Static DHCP PPPoE

Enable NAT:

NAT type:

Dialing Method:

Multicast VLAN ID: (0-4094; 0 indicates untagged VLAN.)

[Apply](#) [Cancel](#)

- To configure Wireless settings , click advanced configuration and expand WLAN tab
- Choose 2.4G Basic Network Settings. (If you want to configure 5G Wi-Fi, choose 5G Basic Network Settings.)
- In SSID Name textbox type WIFI Name and make sure Authentication mode is WPA/WPA2 Pre-shared Key
- In WPA Pre-shared Key textbox type the password of WIFI (**safest passwords are long and contain at least 8 digits of mixed letters, number**)
- Click Apply to save changes

Caution:
1. Wireless network services may be interrupted temporarily after you modify wireless network parameters.
2. It is recommended that you use the WPA2 or WPA/WPA2 authentication mode for security purposes.

Enable WLAN

New Delete

SSID Index	SSID Name	SSID Status	Number of Associated Devices	Broadcast SSID	Security Configuration
1	HUAWEI-2.4G-2qEK	Enabled	32	Enabled	Configured

SSID Configuration Details

SSID Name: HUAWEI-2.4G-2qEK * (1-32 characters)

Enable SSID:

Number of Associated Devices: 32 * (1-32)

Broadcast SSID:

Enable WMM:

Authentication Mode: WPA/WPA2 PreSharedK

Encryption Mode: TKIP&AES

WPA PreSharedKey: ***** Hide * (8-63 characters or 64 hexadecimal characters)

WPA Group Key Regeneration Interval: 3600 * (600-86400s)

Enable WPS:

WPS Mode: PBC

PBC: Start WPS

Apply Cancel