

Login

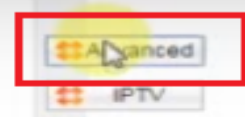
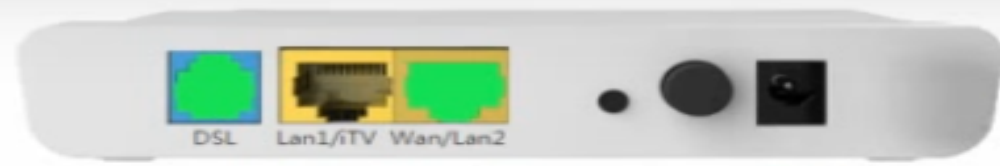
User Name: The default User Name is admin

Password: The default Password is admin

Login

Cancel

NEXT



Disconnected Connected

Connection Status

Primary Setup

Link Type ADSL ETH

Country

ISP

VPI/VCI VPI (0-255) VCI (32-65535)

Connection Type (This information provided by local ISP)

User Name

Password

Click on Ad

NEXT

Wireless Setup

Wireless Enable

Wireless SSID (Up to 32 ASCII)

Wireless Key

Wireless Key is made up of 8-63 ASCII or 64 hex characters.

OK

Device Info

Advanced Setup

Wireless

Diagnostics

Management

Device Info

Board ID:	96318REF
Build Timestamp:	140107_1546
Software Version:	V2.2.0.7_FOR01
Hardware Version:	V1.0.0
Bootloader (CFE) Version:	1.0.38-114.185
DSL PHY and Driver Version:	A2pG039d1.d24h
Wireless Driver Version:	6.30.102.7.cpe4.12108.4
Uptime:	0D 0H 1M 37S

This information reflects the current status of your WAN connection.

Line Rate - Upstream (Kbps):	493
Line Rate - Downstream (Kbps):	1999
IP:	8.1
Default Gateway:	
Primary DNS Server:	
Secondary DNS Server:	
LAN IPv6 Address:	
Default IPv6 Gateway:	
Date/Time:	Thu Jan 1 00:01:37 1970

**Click on Advanced Setup.
Click on Add.**

NEXT

Device Info

Advanced Setup

Layer2 Interface

WAN Service

LAN

NAT

Security

Parental Control

Quality of Service

Routing

DNS

DSL

UPnP

Interface Grouping

IP Tunnel

Certificate

Multicast

IPTV

Wireless

Diagnostics

Management

DSL ATM Interface Configuration

Choose Add, or Remove to configure DSL ATM interfaces.

Interface	Vpi	Vci	DSL Latency	Category	Peak Cell Rate(cells/s)	Sustainable Cell Rate(cells/s)	Max Burst Size(bytes)	Min Cell Rate(cells/s)	Link Type	Conn Mode	IP QoS	MPAAL Prec/Alg/Wght	Remove
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NEXT

**Click on Advanced Setup.
Click on Add.**

- Device Info
- Advanced Setup
- Layer2 Interface**
- ATM Interface
- ETH Interface
- WAN Service
- LAN
- NAT
- Security
- Parental Control
- Quality of Service
- Routing
- DNS
- DSL
- UPnP
- Interface Grouping
- IP Tunnel
- Certificate
- Multicast
- IPTV
- Wireless
- Diagnostics
- Management

ATM PVC Configuration

This screen allows you to configure a ATM PVC.

VPI: [0-255]
VCI: [32-65535]

Select DSL Latency
 Path0 (Fast)
 Path1 (Interleaved)

Select DSL Link Type (EoA is for PPPoE, IPoE, and Bridge.)
 EoA
 PPPoA
 IPoA

Encapsulation Mode:

Service Category:

Minimum Cell Rate: [cells/s] (-1 indicates no shaping)

Select Scheduler for Queues of Equal Precedence as the Default Queue
 Weighted Round Robin
 Weighted Fair Queuing

Default Queue Weight: [1-63]

Default Queue Precedence: [1-8] (lower value, higher priority)

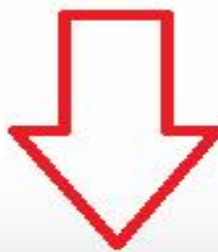
VC WRR Weight: [1-63]

VC Precedence: [1-8] (lower value, higher priority)

Note: VC scheduling will be SF among unequal precedence VC's and WRR among equal precedence VC's.
For single queue VC, the default queue precedence and weight will be used for arbitration.

**Check VPI-0, VCI-35.
Service Category-UBR without PCR.**

NEXT



Device Info

Advanced Setup

Layer2 Interface

ATM Interface

ETH Interface

WAN Service

LAN

NAT

Security

Parental Control

Quality of Service

Routing

DNS

DSL

UPnP

Interface Grouping

IP Tunnel

Certificate

Multicast

IPTV

Wireless

Diagnostics

Management

VPI: [0-255]
VCI: [32-65535]

Select DSL Latency

-
- Path0 (Fast)
-
-
- Path1 (Interleaved)

Select DSL Link Type (EoA is for PPPoE, IPoE, and Bridge.)

-
- EoA
-
-
- PPPoA
-
-
- IPoA

Encapsulation Mode:

LLC/SNAP-BRIDGING ▼

Service Category:

UBR Without PCR ▼

Minimum Cell Rate:

 [cells/s] (-1 indicates no shaping)

Select Scheduler for Queues of Equal Precedence as the Default Queue

-
- Weighted Round Robin
-
-
- Weighted Fair Queuing

Default Queue Weight:

 [1-63]

Default Queue Precedence:

 [1-8] (lower value, higher priority)

VC WRR Weight:

 [1-63]

VC Precedence:

 [1-8] (lower value, higher priority)

Note: VC scheduling will be SP among unequal precedence VC's and WRR among equal precedence VC's.

For single queue VC, the default queue precedence and weight will be used for arbitration.

For multi-queue VC, its VC precedence and weight will be used for arbitration.

**Check VPI-0, VCI-35.
Service Category-UBR without PCR.**

NEXT

Back

Device Info

Advanced Setup

Layer2 Interface

ATM Interface

ETH Interface

WAN Service

LAN

NAT

Security

Parental Control

Quality of Service

Routing

DNS

DSL

UPnP

Interface Grouping

IP Tunnel

Certificate

Multicast

IPTV

Wireless

Diagnostics

Management

Wide Area Network (WAN) Service Setup

Choose Add, Remove or Edit to configure a WAN service over a selected interface.

Interface	Description	Type	Vlan802.1p	VlanMuxId	Igmp	NAT	Firewall	IPv6	Mld	Remove	Edit
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NEXT

Device Info

Advanced Setup

Layer2 Interface

ATM Interface

ETH Interface

WAN Service

LAN

NAT

Security

Parental Control

Quality of Service

Routing

DNS

DSL

UPnP

Interface Grouping

IP Tunnel

Certificate

Multicast

IPTV

Wireless

Diagnostics

Management

WAN Service Interface Configuration

Select a layer 2 interface for this service

Note: For ATM interface, the descriptor string is (portId_vpi_vci)

For PTM interface, the descriptor string is (portId_high_low)

Where portId=0 -> DSL Latency PATH0

portId=1 -> DSL Latency PATH1

portId=4 -> DSL Latency PATH0&1

low =0 -> Low PTM Priority not set

low =1 -> Low PTM Priority set

high =0 -> High PTM Priority not set

high =1 -> High PTM Priority set

atm0(0_0_35) ▾

Back

NEXT

Device Info

Advanced Setup

Layer2 Interface

ATM Interface

ETH Interface

WAN Service

LAN

NAT

Security

Parental Control

Quality of Service

Routing

DNS

DSL

UPnP

Interface Grouping

IP Tunnel

Certificate

Multicast

IPTV

Wireless

Diagnostics

Management

WAN Service Configuration

Select WAN service type:

 PPP over Ethernet (PPPoE) IP over Ethernet BridgingEnter Service Description:

For tagged service, enter valid 802.1P Priority and 802.1Q VLAN ID.
For untagged service, set -1 to both 802.1P Priority and 802.1Q VLAN ID.

Enter 802.1P Priority [0-7]:

Enter 802.1Q VLAN ID [0-4094]:

Network Protocol Selection:

Back

Next

NEXT

**Select WAN servicetype:PPP over Ethernet(PPPoE)
Click on Next.**

Device Info

Advanced Setup

Layer2 Interface

ATM Interface

ETH Interface

WAN Service

LAN

NAT

Security

Parental Control

Quality of Service

Routing

DNS

DSL

UPnP

Interface Grouping

IP Tunnel

Certificate

Multicast

IPTV

Wireless

Diagnostics

Management

PPP Username and Password

PPP usually requires that you have a user name and password to establish your connection. In the boxes below, enter the user name and password that your ISP has provided to you.

PPP Username:

PPP Password:

PPPoE Service Name:

Authentication Method:

MAC Clone:

MTU: (576-1492,default:1430)

- Enable Fullcone NAT
- Dial on demand (with idle timeout timer)
- PPP IP extension
- Enable Firewall
- Use Static IPv4 Address
- Enable PPP Debug Mode
- Bridge PPPoE Frames Between WAN and Local Ports

Multicast Proxy

- Enable IGMP Multicast Proxy

Type Username and password which is provided by BSNL. PPPoE service name anything you like. Click on Next.

NEXT

Back

Next

Device Info

Advanced Setup

Layer2 Interface

ATM Interface

ETH Interface

WAN Service

LAN

NAT

Security

Parental Control

Quality of Service

Routing

DNS

DSL

UPnP

Interface Grouping

IP Tunnel

Certificate

Multicast

IPTV

Wireless

Diagnostics

Management

Routing -- Default Gateway

Default gateway interface list can have multiple WAN interfaces served as system default gateways but only one will be used according to the priority with the first being the highest and the last one the lowest priority if the WAN interface is connected. Priority order can be changed by removing all and adding them back in again.

Selected Default
Gateway Interfaces

ppp0.1

Available Routed WAN
Interfaces

Back

Next



Click on Next