

DSL 2877AL

Manual VDSL setup

Login to the router

D-Link

LOGIN

Input username and password

Username : admin

Password :

Remember my login info. on this computer

Login

BROADBAND

If a setup wizard launches, cancel the setup.

Go to Internet setup.

D-Link

DSL-2877AL // **SETUP** **ADVANCED** **MANAGEMENT** **STATUS** **HELP**

Wizard
Internet Setup
2.4G Wireless
5G Wireless
Local Network
Local IPv6 Network
Time and Date
Logout

INTERNET SETUP

Choose "Add", "Edit", or "Delete" to configure WAN interfaces.

LAN Port 4 Operation : LAN Port WAN Port (NBN/UFB Mode)

Apply Cancel

DSL CONFIG

VPI/VCI	VLAN ID	ENCAP	Service Name	Protocol	State	Status	3G	Action
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Add Edit Delete

ETHERNET CONFIG

VLAN ID	Service Name	Protocol	State	Status	3G	Action
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Add Edit Delete

BROADBAND

Make sure LAN port 4 operation is set to LAN port.

Delete all profiles and ensure that it looks like the image above.

Press Add.

DSL Mode → PTM

Protocol → PPP over Ethernet (PPPoE)

802.1Q VLAN ID → 835

PPP Username → The username is sent to you by your Internet Service Provider (ISP).

PPP Password → The password is sent to you by your ISP
Don't forget to add the confirm password.

Apply

Wizard

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INTERNET SETUP

This screen allows you to configure an WAN connection.

DSL MODE CONFIGURATION

DSL Mode :

CONNECTION TYPE

Protocol : WAN Service Type : 802.1Q VLAN ID : (0 = disable, 1 - 4094)Priority : (0 - 7)IP Protocol :

PPP USERNAME AND PASSWORD

PPP Username : PPP Password : Confirm PPP Password : Authentication Method : Dial-up mode : Inactivity Timeout : (Minute 1~1092)MRU Size : (V4:576~1492 V6:1280~1492)MTU Size : (V4:576~1492 V6:1280~1492)Keep Alive : Lcp Echo Interval (sec) : Lcp Echo Failure : Use Static IP Address : IP Address : Pass-through :

NETWORK ADDRESS TRANSLATION SETTINGS

Enable NAT : NAT Type : Enable Service : Firewall Enable : Backup3G Enable : Service Name :

Wizard

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DSL CONFIG

	VPI/VCI	VLAN ID	ENCAP	Service Name	Protocol	State	Status	3G	Action
<input type="radio"/>	N/A	835	LLC	D_PPPoE_835_1	PPPoE	1		1	-

Add Edit Delete

ETHERNET CONFIG

VLAN ID	Service Name	Protocol	State	Status	3G	Action
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Add Edit Delete

The status will show a Green Chain icon when connected.