



Guida alla Configurazione PPPOE su Draytek 2765/2865/2927

1. Cablaggio connettività

Procedere in primis con il corretto cablaggio con DSL nella porta RJ11 del DrayTek e successivamente il cavo di alimentazione per le FTTC oppure procedere con il cablaggio della WAN nella porta RJ45 del DrayTek per le FTTH;

2. General setup

Accedere al Draytek all'IP 192.168.1.1 con parametri username: admin; password: admin

(Procedere con il cambio password a seguito di primo accesso e prima configurazione)

DrayTek Vigor2865 Series

Auto Logout **IR6**

Dashboard
Wizards
Online Status

Search Menu

WAN
General Setup
Internet Access
Multi-PVC/VLAN
WAN Budget
LAN
Hotspot Web Portal
Routing
NAT
Hardware Acceleration
Firewall
User Management
Objects Setting
CSM
Bandwidth Management
Applications
VPN and Remote Access
Certificate Management
USB Application
System Maintenance
Diagnostics

WAN >> General Setup

Index	Enable	Physical Mode/Type	Bandwidth(Kbps) DownLink/UpLink	Latency	Jitter	Pkt.Loss	Active Mode	Load Balance
WAN1	☒	VDSL2/-	- / -	-	-	-	Always On	☒
WAN2	☒	Ethernet/Auto negotiation	- / -	-	-	-	Always On	☒
WAN5	☒	USB/-	- / -	-	-	-	Always On	☒
WAN6	☒	USB/-	- / -	-	-	-	Always On	☒

Load Balance Setup **Advanced**

Mode: **IP Based**

Line Speed: **Auto Detect**

Load Balance Weights: **Bandwidth-Based**

Note:
1. Latency,jitter,and packet-loss require setting Link Condition Detection in each WAN setting page.
2. Hide WAN3/WAN4 if the router does not support wireless WAN or no wireless device.
3. When Physical Mode/Type of WAN2 is not Ethernet or WAN2 is disabled, P6 port will be used as LAN.

OK Cancel

Andare nella sezione WAN→General Setup, e procedere aprendo l'interfaccia della WAN1;

WAN 1

Enable: **Yes**

Display Name:

Physical Mode: **VDSL2**

DSL Mode: **Auto**

DSL Modem Code: **Default**

Line Speed(Kbps):
DownLink:
UpLink:

Link Condition Detection
Mode: **Ping Detect**
Primary Ping IP: **8.8.8.8**
Secondary Ping IP: **8.8.4.4**
Ping Interval: **1** Seconds(s)
Active Mode: **Always On**

VLAN Tag insertion

	Customer (TPID 0x8100)	Service (TPID 0x8100)
ADSL	Disable Tag value: Priority: (0~4095) (0~7)	
VDSL2	Enable Tag value: 835 Priority: (0~4095) (0~7)	Disable Tag value: Priority: (0~4095) (0~7)

Note:
1. The line speed setting of WAN interface is available only when According to Line Speed is selected as the Load Balance Mode.
2. In DSL auto mode, the router will reboot automatically while switching between VDSL2 and ADSL lines.
3. Customer and service tag are used for different network environments. Customer tag is required for most ISPs while Service tag is required when ISP needs QinQ packets.

OK Cancel



Compilare il form che vi si presenta in questo modo, ponendo attenzione ai campi in giallo, quindi, procedere inserendo il Ping Detect e impostando il VLAN TAG mandato via mail, infine procedere con OK e se viene chiesto il reboot non è necessario farlo nell'immediato ma lo faremo dopo;

DrayTek
Vigor2865 Series

Off IR6

- [Dashboard](#)
- [Wizards](#)
- [Online Status](#)
-
- [WAN](#)
- [General Setup](#)
- [Internet Access](#)
- [Hotspot/PVC/VLAN](#)
- [WAN Budget](#)
- [LAN](#)
- [Hotspot Web Portal](#)
- [Routing](#)
- [NAT](#)
- [Hardware Acceleration](#)
- [Firewall](#)
- [User Management](#)
- [Objects Setting](#)
- [CSM](#)
- [Bandwidth Management](#)
- [Applications](#)
- [VPN and Remote Access](#)
- [Certificate Management](#)
- [USB Application](#)
- [System Maintenance](#)
- [Diagnostics](#)

Internet Access

Index	Display Name	Physical Mode	Access Mode	
WAN1		ADSL / VDSL2	PPPoE / PPPoA	Details Page IPv6
WAN2	Ethernet		Static or Dynamic IP	Details Page IPv6
WAN5		USB	None	Details Page IPv6
WAN6		USB	None	Details Page IPv6

Note:
 1.Hide WAN3/WAN4 if the router does not support wireless WAN or no wireless device.
 2.Device on USB port 1 applies WAN5 configuration.
 3.Device on USB port 2 applies WAN6 configuration.

DHCP Client Option

WAN 1		MPoA / Static or Dynamic IP	IPv6
☒ Enable ☐ Disable		ISP Access Setup Service Name ¹ Max: 23 characters Username username@vv Password *****	
ADSL Modem Settings Multi-PVC channel Channel 1 VPI 8 VCI 35 Encapsulating Type VC MUX Protocol PPPoA Modulation Multimode		☐ Separate Account for ADSL PPP Authentication PAP/CHAP/MS-CHAP/MS-CHAP2 IP Address From ISP WAN IP Alias Fixed IP ☐ Yes ☒ No (Dynamic IP) Fixed IP Address	
PPPoE Pass-through ☐ For Wired LAN ²		☒ Default MAC Address ☐ Specify a MAC Address MAC Address: 14 49 BC 25 18 69	
WAN Connection Detection Mode Ping Detect Primary Ping IP 8.8.8.8 Secondary Ping IP 1.1.1.1 ☐ Ping Gateway IP TTL 255 Ping Interval 1 second(s) Ping Retry 10 times		Index(1-15) in Schedule Setup: =>	
MTU 1492 (Max: 1500) Path MTU Discovery Detect			

Note:

1: (Optional) Required for some ISPs. Leave blank if in doubt because the connection request might be denied if "Service Name" is incorrect.

2: If this box is checked while using the PPPoA protocol, the router will behave like a modem which only serves the PPPoE client on the LAN.



Guida alla Configurazione PPPOE su Draytek 2765/2865/2927

Compilare il form che vi si presenta in questo modo, ponendo sempre attenzione ai campi in giallo; quindi, assicurarsi di essere nella sezione per la PPPoE e aver messo la spunta su Enable, impostare come username e password le credenziali inviate via mail, e settare correttamente Ping Detect e MTU con i valori in immagine, infine procedere dando l'OK e adesso procedere con il reboot del DrayTek.

Una volta settato il tutto attendere qualche minuto che la PPPoE salga correttamente, e la configurazione si può ritenere conclusa.