

## UBUNTU'DAN VIGOR ROUTER'A PPTP VPN

Bu makale, Vigor Router'ın Ubuntu için bir PPTP VPN server olarak nasıl ayarlanacağını ve Ubuntu'da Vigor Router'ın özel ağına nasıl PPTP VPN kurulacağını göstermektedir.

## Vigor Router Konfigürasyonu

1. **VPN and Remote Access >> Remote Dial-In User** sayfasına gidin ve profili ayarlamak için uygun bir index numarası seçin.

## VPN and Remote Access &gt;&gt; Remote Dial-in User

## Remote Access User Accounts:

| [Set to Factory Default](#) |

Index	User	Active	Status	Index	User	Active	Status
<b>1.</b>	???	<input type="checkbox"/>	---	17.	???	<input type="checkbox"/>	---
2.	???	<input type="checkbox"/>	---	18.	???	<input type="checkbox"/>	---
3.	???	<input type="checkbox"/>	---	19.	???	<input type="checkbox"/>	---
4.	???	<input type="checkbox"/>	---	20.	???	<input type="checkbox"/>	---
5.	???	<input type="checkbox"/>	---	21.	???	<input type="checkbox"/>	---
6.	???	<input type="checkbox"/>	---	22.	???	<input type="checkbox"/>	---
7.	???	<input type="checkbox"/>	---	23.	???	<input type="checkbox"/>	---

2. **Enable this account**'u aktifleştirin. **Username** ve **Password** girin. **Allowed Dial-in Type** 'de "PPTP" etkinleştirildiğinden emin olun.

## VPN and Remote Access &gt;&gt; Remote Dial-in User

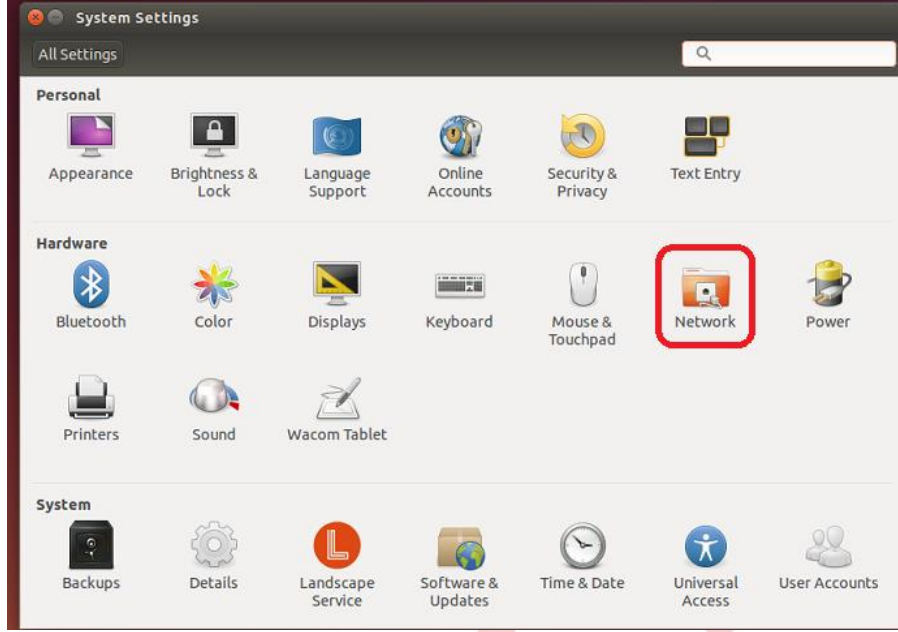
## Index No. 1

<b>User account and Authentication</b> <input checked="" type="checkbox"/> Enable this account Idle Timeout <input type="text" value="0"/> second(s)	Username <input type="text" value="user1"/> Password(Max 19 char) <input type="password" value="....."/> <input type="checkbox"/> Enable Mobile One-Time Passwords(mOTP) PIN Code <input type="text"/> Secret <input type="text"/>
<b>Allowed Dial-In Type</b> <input checked="" type="checkbox"/> PPTP <input type="checkbox"/> IPsec Tunnel <input type="checkbox"/> L2TP with IPsec Policy <input type="text" value="None"/> <input type="checkbox"/> SSL Tunnel <input type="checkbox"/> Specify Remote Node Remote Client IP <input type="text"/> or Peer ID <input type="text"/> Netbios Naming Packet <input checked="" type="radio"/> Pass <input type="radio"/> Block Multicast via VPN <input type="radio"/> Pass <input checked="" type="radio"/> Block (for some IGMP,IP-Camera,DHCP Relay..etc.)	<b>IKE Authentication Method</b> <input checked="" type="checkbox"/> Pre-Shared Key IKE Pre-Shared Key <input type="text"/> <input type="checkbox"/> Digital Signature(X.509) <input type="text" value="None"/>
<b>Subnet</b> <input type="text" value="LAN 1"/> <input type="checkbox"/> Assign Static IP Address <input type="text" value="0.0.0.0"/>	<b>IPsec Security Method</b> <input checked="" type="checkbox"/> Medium(AH) High(ESP) <input checked="" type="checkbox"/> DES <input checked="" type="checkbox"/> 3DES <input checked="" type="checkbox"/> AES Local ID (optional) <input type="text"/>

Ve routera VPN bağlantısı için hazır.

## Ubuntu'dan VPN Kurulumu

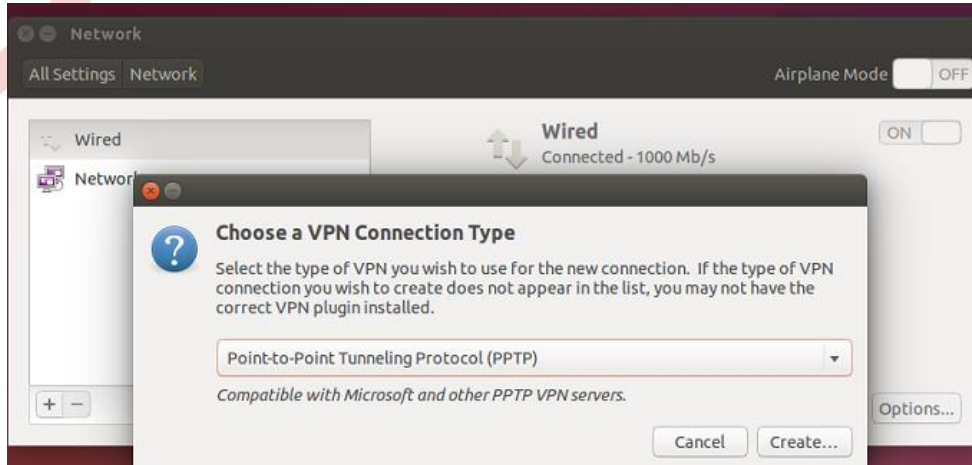
1. System Settings >> Network'ü açın.



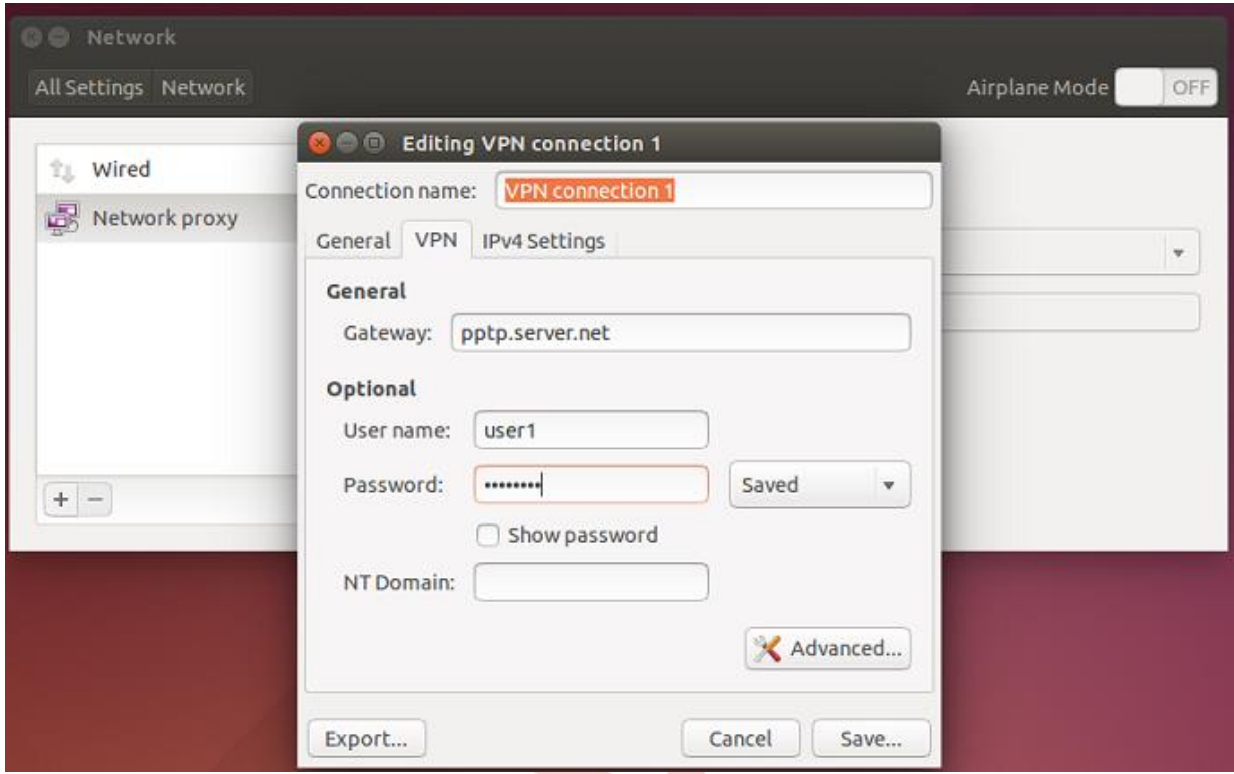
2. Yeni bir VPN ara yüzü oluşturmak için '+' tıklayın.



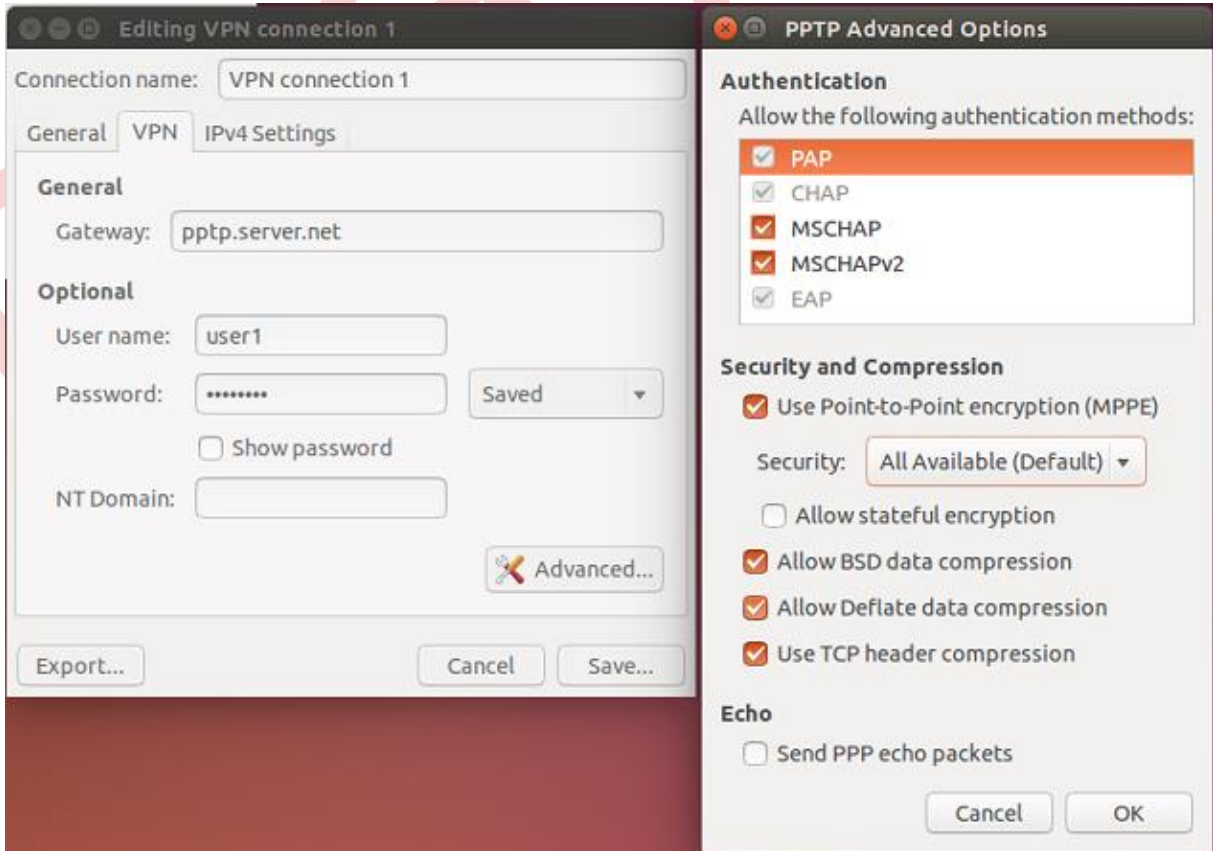
3. VPN bağlantı tipi için "PPTP" seçin.



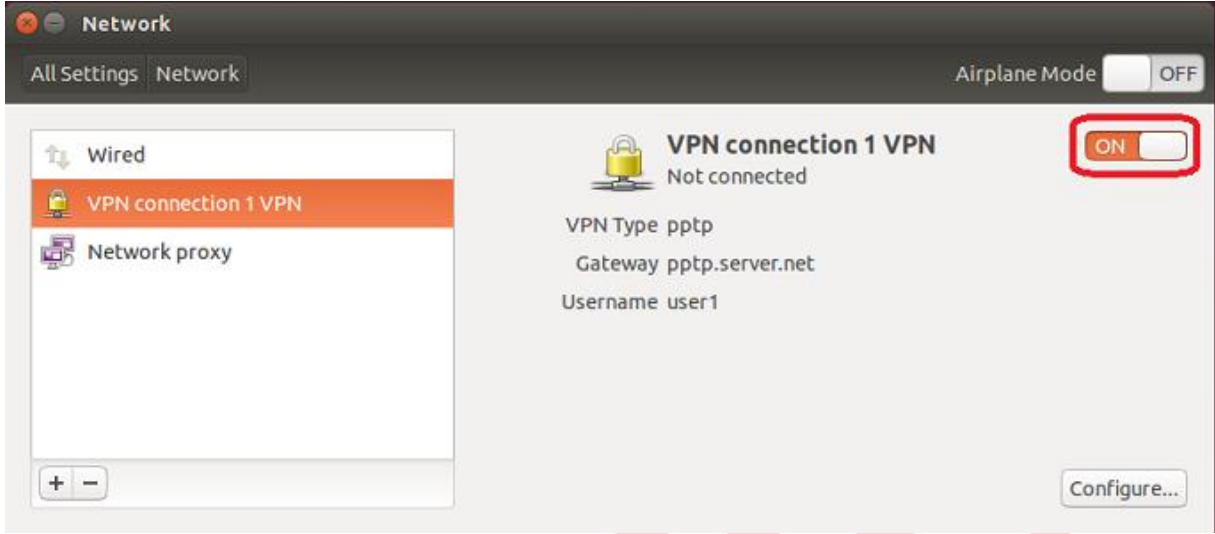
4. Router'ın IP ya da domaini olan **Gateway**'i ve Vigor Router'da oluşturulan **username** ve **password**' ü girin.



5. Daha yüksek güvenlik için **Advanced**'ı tıklayın ve "Use Point-to-Point encryption (MPPE)" seçeneğini seçin. Ardından **OK**'a tıklayın.



## 6. VPN bağlantısını açın.



VPN başarılı bir şekilde bağlandıktan sonra **VPN and Remote Access >> Connection Management** sayfasından routerdan VPN durumunu kontrol edebilirsiniz.

#### VPN and Remote Access >> Connection Management

##### Dial-out Tool

General Mode:	<input type="text"/>	<input type="button" value="Dial"/>
Backup Mode:	<input type="text"/>	<input type="button" value="Dial"/>
Load Balance Mode:	<input type="text"/>	<input type="button" value="Dial"/>

##### VPN Connection Status

LAN-to-LAN VPN Status		Remote Dial-in User Status						
VPN	Type	Remote IP	Virtual Network	Tx Pkts	Tx Rate(Bps)	Rx Pkts	Rx Rate(Bps)	UpTime
1 ( user1 ) Local User Database	PPTP/MPPE	via WAN1	192.168.2.220/32	16	166	21	540	0:0:12

xxxxxxx : Data is encrypted.  
xxxxxxx : Data isn't encrypted.