

How to setup Internet function of the Router?

It is suitable for: N150RA, N300R Plus, N300RA, N300RB, N300RG, N301RA, N302R Plus, N303RB, N303RBU, N303RT Plus, N500RD, N500RDG, N505RDU, N600RD, A1004, A2004NS, A5004NS, A6004NS

Application:

If you want to access Internet by the Router, please follow the steps below to setup the Internet function.

STEP-1: Connect your computer to the router

1-1. Connect your computer to the router by cable or wireless, then login the router by entering http://192.168.1.1 into the address bar of your browser.

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- → C 🕓 192.168.1.1
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Note: The default IP address of TOTOLINK router is 192.168.1.1, the default Subnet Mask is 255.255.255.0. If you can't log in, Please restore factory settings.

There are two ways for you to setup Internet functions. You can choose Setup Tool or Internet Wizard to set up.

STEP-2: Select Internet Wizard to setup

2-1. Please click Internet Wizard icon



to enter the router's setting interface.



- 2-2. Please login to the Web Setup interface (the default user name and password is **admin**).
- 2-3. You can choose *"Automatic Internet Configuration"* or *"Manual Internet Configuration"* in this page. As the WAN port should be connected to the Internet while you select the first one, so we suggest you to choose *"Manual Internet Configuration"*. Here we take it for example.

 Automatic Internet configuration Wizard will search Internet connection type automatically. DHCP or PPPoE modem can be detected. 	
Manual Internet configuration User should configure Internet configuration	
Next >	

2-4. Select one method according to your PC and click next to enter the parameters provided by your ISP.

 DHCP method Cable, VDSL, ADSL and direct LAN service use this method typically IP address is assigned by DHCP server. PPPoE ADSL service uses this method. PPPoE protocol will be used. User ID and Password from ISP are needed for this method. Static IP IP confiugrations are assigned from ISP statically. 	
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Use the IP address, subnet mask, gateway and DNS from ISP.	
	N

2-5. The DHCP method is selected by default. Here we take it as an example. You can choose one method to set MAC address according to need. Then click "Next".

DHCP method Use DHCP protocol to connect internet.		
Recommend to set the MAC address of PC which was connected to inte	ernet before.	
Automatic MAC clone		
Set the MAC address manually	uter.	
No MAC clone		
Allow a private internet IP address		
	< Prev	Next >

2-6. Click Save and Close button to reply configuration.

Internet is configured.			
Configuration Summary			
Connection Type MAC Address of Internet(WAN) p Private IP	Cable modem (DHCP) ort : 90-9F-33-E8-59-22 Allow		
Click 'Save and Close' button to s	ave a current configuration		
		< Prev	Save and Close

STEP-3:

Choose Setup Tool to set up

3-1. Please click Setup Tool icon



to enter the router's setting interface.



3-2. Please login to the Web Setup interface (the default user name and password is **admin**).

Authentication	Required	×
http://192.168.1.1	requires a username and password.	
Your connection to	this site is not private.	
User Name:	admin	
Password:	****	
	Log In Cancel	

3-3. Select **Basic Setup->Internet Setup or Advanced Setup->Network->Internet Setup**, there are three modes to choose.



[1] Select DHCP User

DHCP User (FTTH, Optic LAN,	Cable Modem, VDSL, LAN, IP ADSL)
PPPoE User(ADSL)	
Static IP User	
MAC Address Clone	Search MAC address
Allow private IP.	
Restart DHCP client if the phy	sical WAN link is reconnected.
MTU	1500
Set DNS server manually	
rimary DNS	202 .96 .128 .166
econdary DNS	202 96 134 133

If you choose this mode, you will get a dynamic IP address from your ISP automatically. And you will access Internet by using the IP address.

[2] Choose "PPPoE User"

PPPoE User (ETTH, Optic LAN, (PPPoE User(ADSL)	able Modem, VDSL, LAN, IP ADSL)
User ID	
Password	
MAC Address Clone	Search MAC address
🔲 МТО	1454
LCP option	Interval 30 Sec Count 10
Disconnect PPP session if id	le time is longer than Min
Connect On Demand	Connect Manually
Set DNS server manually	
Primary DNS	
Secondary DNS	

All the users over the Ethernet can share a common connection. If you use ADSL virtual dial-up to connect Internet, please choose this option, you just need to input your User ID and Password.

[3] Choose Static IP User

PPPoF User (FTTH, Optic LAN,	, Cable Moder	n, VDS	L, LAN	, IP ADS	L)		
Static IP User							
WAN IP	192	. 168	. 15	. 153			
Subnet Mask	255	. 255	. 255	. 0			
Default Gateway	192	. 168	. 15	.1			
Primary DNS							
Secondary DNS		-					
MTU	1500						
MAC Address Clans	_		-	·	Search	MAC addres	s

]If your ISP has provided the fixed IP that enable you to access Internet, please choose this option. Don't forget to click "Apply" to make it take effect after you set up.