

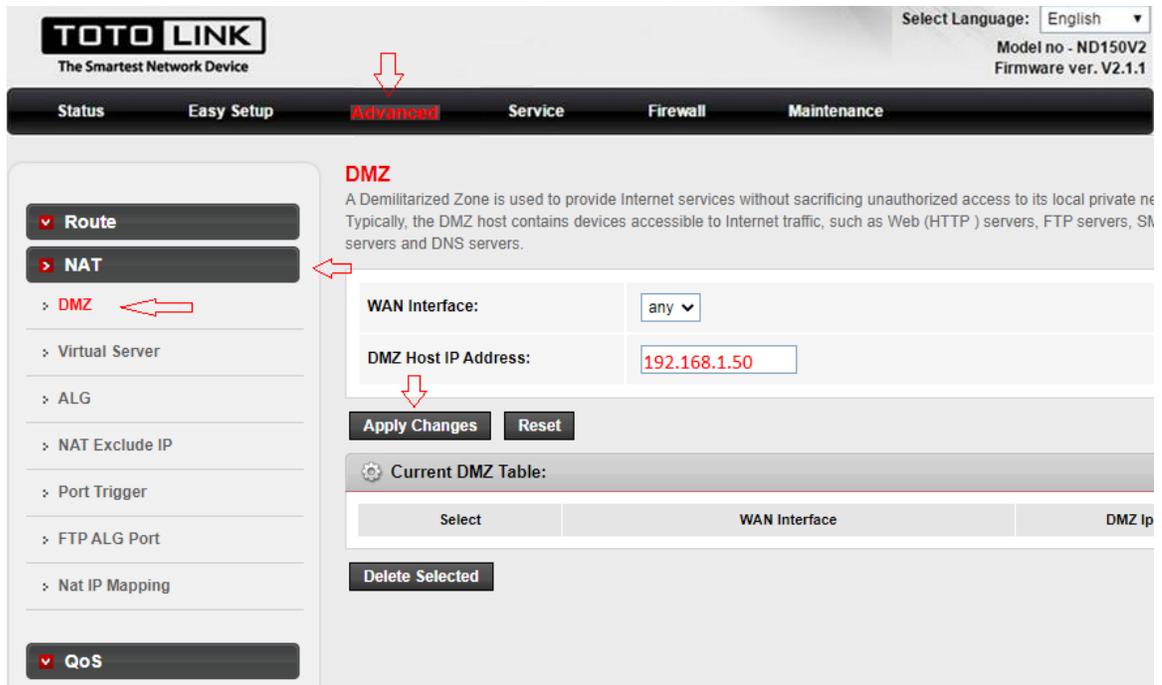
Totolink ND150 & ND300

You can apply this procedure on computer, PlayStation, XBOX, Nintendo and any other gaming device

PlayStation 4

In order to solve your PS4 problem please follow the below steps

- **Step 1:** Firstly navigate to the settings menu on your PS4
- **Step 2:** Next select Network
- **Step 3:** You need to select “set up internet connection”
- **Step 4:** You need to select “custom”
- **Step 5:** You need now to select the method in which your PS4 connects to the internet
- **Step 6:** Make sure to set your IP address manually
- **Step 7:** Enter the desired IP address that you would like to use for your PlayStation®4.
 - IP Address: 192.168.1.50
 - Subnet Mask: 255.255.255.0
 - Default Router: 192.168.1.1 (IP Address of your router)
 - Primary DNS: 193.227.177.130
 - Secondary DNS: 194.126.16.38
- **Step 8:** In MTU Settings, select automatic.
- **Step 9:** In Proxy servers , select Do Not Use
- **Step 10:** Select TEST Internet Connection.
- **Step 11:** Connect a device to your Totolink modem (using cable / WIFI)
- **Step 12:** In your browser enter the address 192.168.1.1
- **Step 13:** You will be prompted to enter Username: admin and Password: admin
- **Step 14:** Click Advanced then expand NAT and choose DMZ
- **Step 15:** Make Sure the correct WAN interface is selected
- **Step 16:** Type 192.168.1.50 in DMZ Host IP Address then click Apply Changes



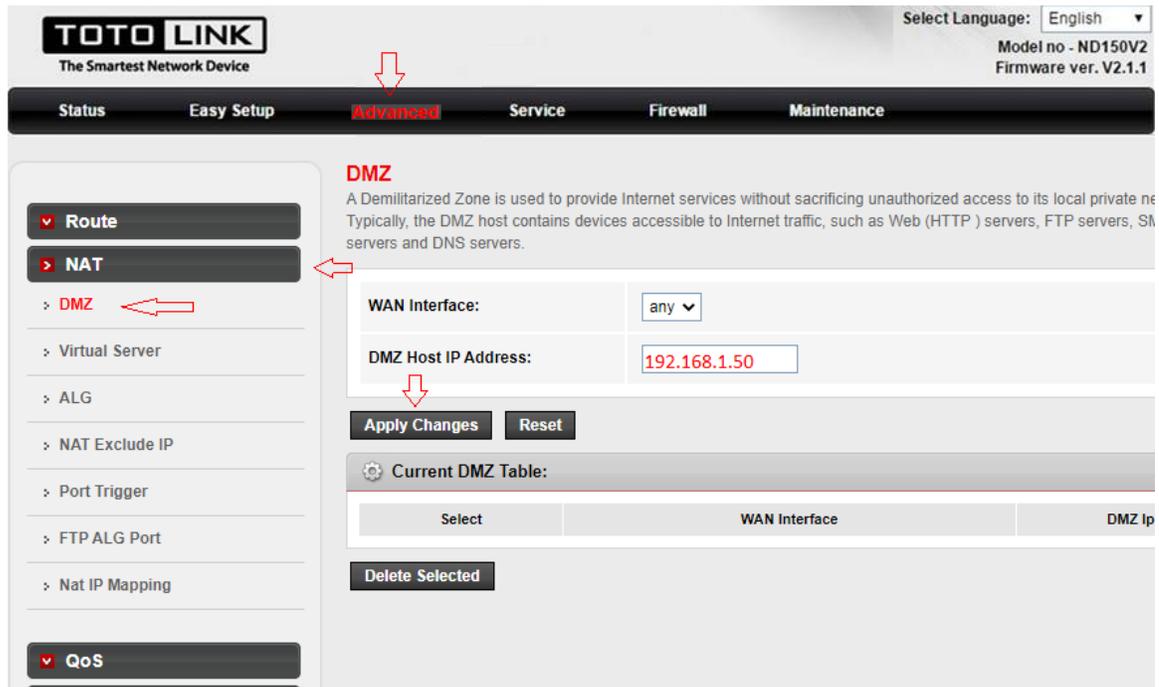
- **Step 17:** Reboot your PS4 and your NAT type problem should be solved

PlayStation 3

In order to solve your PS3 problem please follow the below steps:

- **Step 1:** On your PS3: Go to network settings then Internet connection settings a
- **Step 2:** Choose the type of connection you are using (wired/wireless) then choose Manual IP and enter the following IP addresses:
 - IP Address: 192.168.1.50
 - Subnet Mask: 255.255.255.0
 - Default Router: 192.168.1.1
 - Primary DNS: 193.227.177.130
 - Secondary DNS: 194.126.16.38
- **Step 3:** Disable the UPnP and leave the rest of the setting as they are
- **Step 4:** Connect a device to your Totolink modem (using cable / WIFI)
- **Step 5:** In your browser enter the address 192.168.1.1
- **Step 6:** You will be prompted to enter Username: admin and Password: admin
- **Step 7:** Click Advanced then expand NAT and choose DMZ
- **Step 8:** Make Sure the correct WAN interface is selected

- **Step 9:** Type 192.168.1.50 in DMZ Host IP Address then click Apply Changes



- **Step 10:** Reboot your PS3 and your NAT type problem should be solved

Laptop or Desktop

In order to solve your gaming problem on your computer please follow the below steps

- **Step 1:** Click Start then Control Panel
- **Step 2:** Click on network and internet then network and sharing center
- **Step 3:** When the Network and Sharing Center opens, click on Change adapter settings.
- **Step 4:** Right-click on your local or wireless adapter and select Properties
- **Step 5:** In the Local Area Connection Properties window double-click Internet Protocol Version 4 (TCP/IPv4)
- **Step 6:** Select use the following IP address and enter IPs and Subnet Mask
 - IP Address: 192.168.1.50
 - Subnet Mask: 255.255.255.0
 - Default Router: 192.168.1.1 (IP Address of your router)
- **Step 7:** Then enter your Preferred and Alternate DNS server addresses
 - Primary DNS: 193.227.177.130
 - Secondary DNS: 194.126.16.38
- **Step 8:** Connect a device to your Totolink modem (using cable / WIFI)
- **Step 9:** In your browser enter the address 192.168.1.1

- **Step 10:** You will be prompted to enter Username: admin and Password: admin
- **Step 11:** Click Advanced then expand NAT and choose DMZ
- **Step 12:** Make Sure the correct WAN interface is selected
- **Step 13:** Type 192.168.1.50 in DMZ Host IP Address then click Apply Changes

The screenshot shows the TOTO LINK web interface. At the top, there is a navigation bar with tabs: Status, Easy Setup, **Advanced**, Service, Firewall, and Maintenance. The 'Advanced' tab is highlighted with a red arrow. Below the navigation bar, there is a sidebar with a tree view containing 'Route', 'NAT', and 'QoS'. Under 'NAT', 'DMZ' is selected and highlighted with a red arrow. The main content area is titled 'DMZ' and contains a description: 'A Demilitarized Zone is used to provide Internet services without sacrificing unauthorized access to its local private ne. Typically, the DMZ host contains devices accessible to Internet traffic, such as Web (HTTP) servers, FTP servers, SM servers and DNS servers.' Below the description, there are two input fields: 'WAN Interface' with a dropdown menu set to 'any', and 'DMZ Host IP Address' with a text box containing '192.168.1.50'. Below these fields are two buttons: 'Apply Changes' and 'Reset'. Below the buttons is a section titled 'Current DMZ Table:' which contains a table with columns 'Select', 'WAN Interface', and 'DMZ Ip'. Below the table is a 'Delete Selected' button.

- **Step 14:** Reboot your computer to solve gaming problem.