

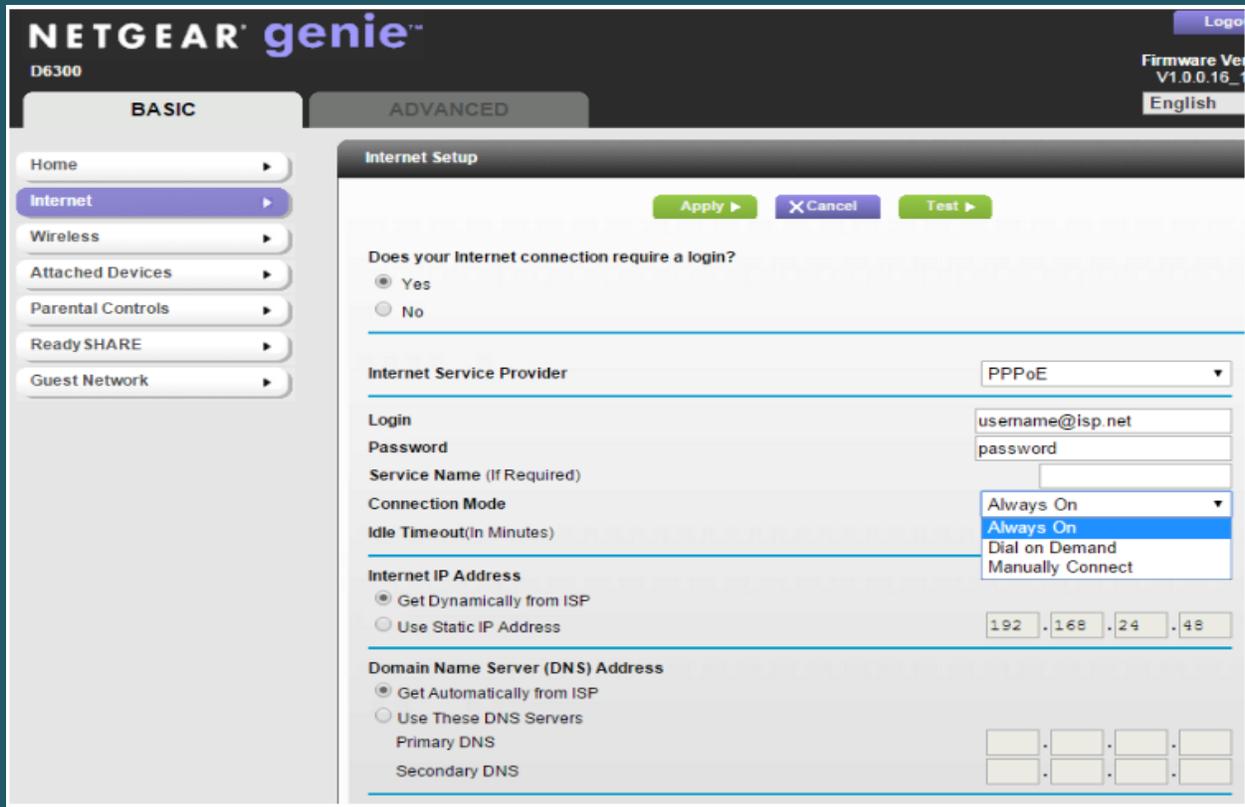
Netgear D6300

- Establish a connection between the device and the router via network cable or Wi-Fi (If wifi is protected by a password you have to check label on the bottom of modem)
- Open your web browser and type the default IP Address 192.168.0.1 in the address bar
- You will be prompted to enter Username: admin and Password: password
- In case the modem is not configured yet you will be redirected to wizard
- Select No, I want to configure the internet connection myself and click Next

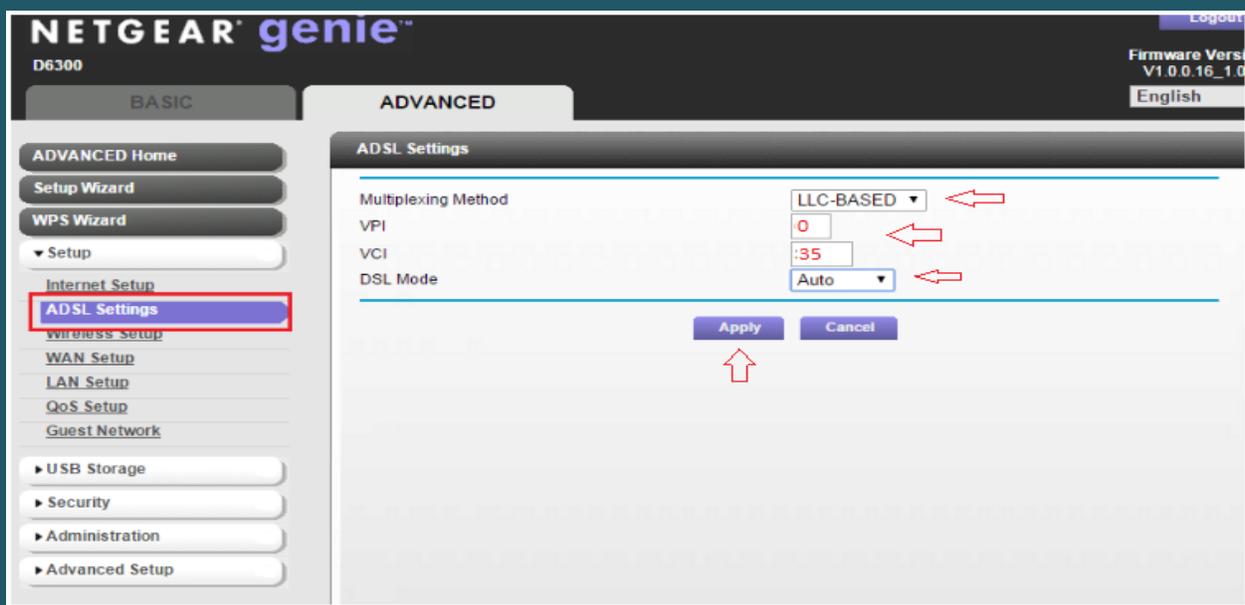


The screenshot shows the 'Configuring the Internet Connection' screen in the Netgear Genie interface. At the top, the 'NETGEAR genie' logo and 'D6300' model number are visible. The main heading is 'Configuring the Internet Connection'. Below it, a message states 'You are not yet connected to the Internet.' The question 'Do you want NETGEAR Genie to help?' is followed by three radio button options: 'Yes', 'No, I want to configure the Internet connection myself.' (which is selected and highlighted with a red box), and 'I have saved the router settings in a file and I want to restore the router to those settings.' At the bottom, there is a blue 'Next' button with a red arrow pointing to it from the right.

- Under the Basic Tab, click on Internet
- Select Yes for the "Does your internet connection requires a login?"
- For PPPoE type of DSL service, click the drop-down arrow under the Internet Service Provider and select PPPoE
- Type ADSL Username and Password and make sure Connection Mode is Always On then click Apply



- Under the Advanced Tab, click Setup and in the drop down list select ADSL settings
- Select LLC – BASED as Multiplexing Method
- Type VPI and VCI , VPI should be 0 in case DSP is Ogero and 8 in case DSP is GDS while VCI should be 35
- Keep Auto DSL Mode selected then click Apply



- To configure Wireless Settings 2.4GHz and 5GHz , go to Wireless Setup
- In Name(SSID) type wireless Name
- Select WPA-PSK(TKIP)+WPA2-PSK(AES) as Security Option and in Passphrase type wireless password for both 2.4GHz and 5GHz then click **Apply** (safest passwords are long and contain at least 8 digits of mixed letters, and numbers)

The screenshot displays the NETGEAR genie web interface for a D6300 router. The 'ADVANCED' tab is selected, and the 'Wireless Setup' page is active. The interface is divided into two main sections: 'Wireless Network (2.4GHz b/g/n)' and 'Wireless Network (5GHz a/n/ac)'. Each section includes options for 'Enable Wireless Isolation' and 'Enable SSID Broadcast'. The 'Security Options' section for both networks has 'WPA-PSK (TKIP) + WPA2-PSK (AES)' selected. The 'Passphrase' field for each network is empty, with a note indicating it should be 8-63 characters or 64 hex digits. The 'Apply' button is located at the top of the configuration area. Red arrows in the image point to the 'Apply' button, the 'Wireless Setup' menu item in the left sidebar, the SSID input fields, the security options dropdowns, and the passphrase input fields.