**How to setup Tenda DH301 DSL line--PPPoE**

Product line: ADSL Model number: DH301

This article will guide you how to setup Tenda DH301 DSL line and the steps as below.

**Note**: If you have no idea about what is the internet connection type, VPI/VCI value, the accounts (user name and password) please call your ISP for them.

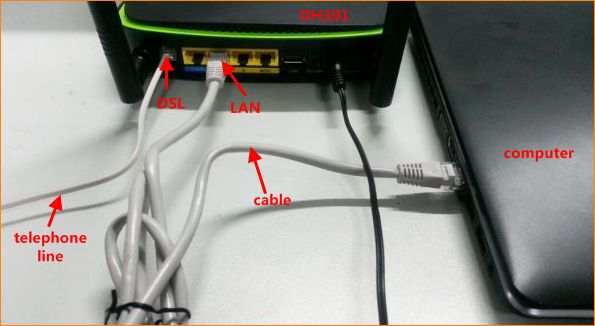
**Part 1**: Connect the devices

**Part 2**: Configure your computer

**Part 3**: Setup the router

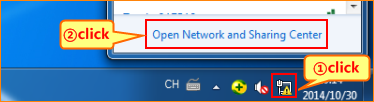
**Part 4**: Check whether you can access internet



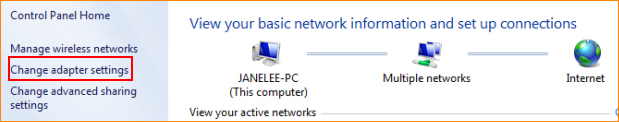
Connect the DSL line with the **DSL** port of DH301, and then connect your computer with one of the **LAN** ports by a cable.

**Note:** after connection the **SYS** light should be blinking, the **WLAN** light should be on or blinking, the **DSL** light should be on or blinking, the **LAN** light should be on or blinking.

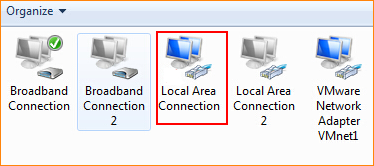
1 Click on **Network Connection Icon** on the system bar, then click on **Open Network and Sharing Center**.

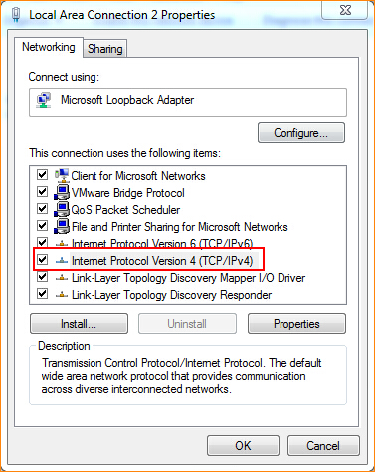


2 Click on **Change adapter settings**.

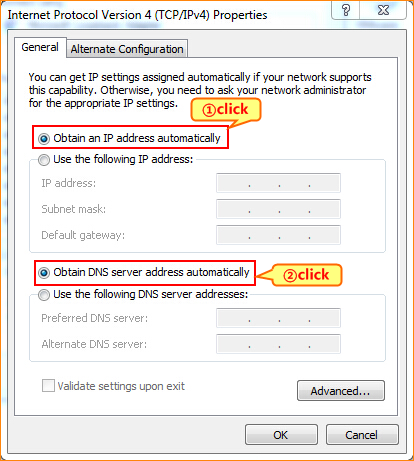


3 **Right** click on **Local Area Connection**, then choose the **Properties** option.

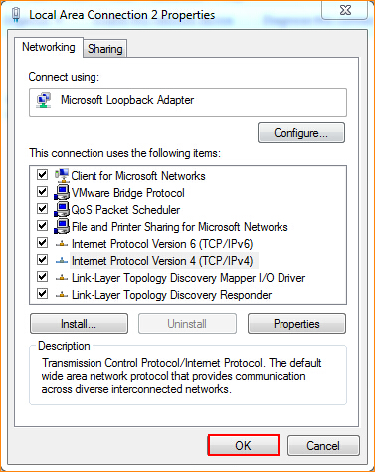


4 **Double** click on **Internet Protocol Version 4(TCP/IPv4).** 

5 Choose **Obtain an IP address automatically** and **Obtain DNS server address automatically** and then click **OK**.



6 Also click on **OK** on the first **Local Connection Properties** window.



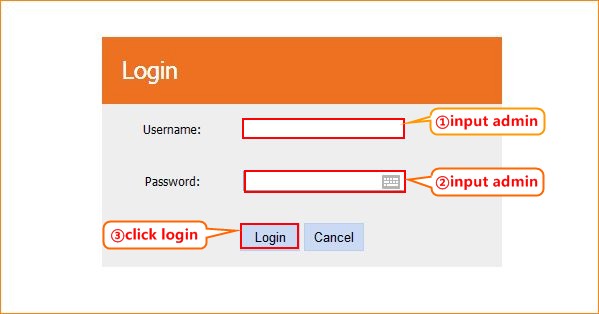


**3.1 Setup the router in home page**

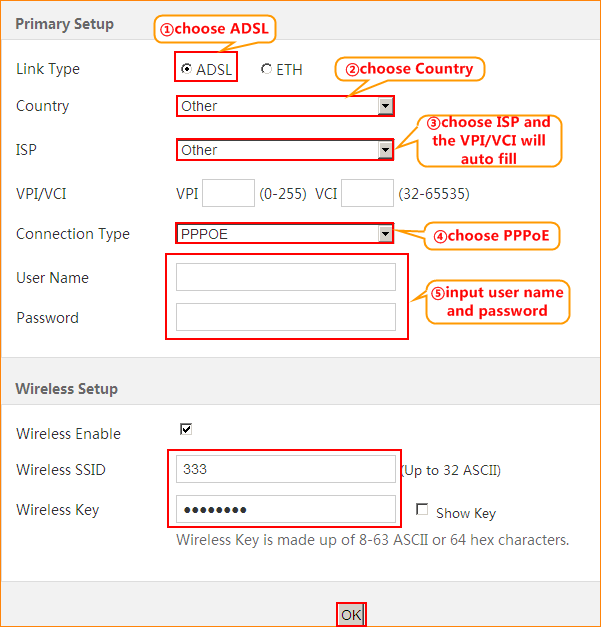
3.1.1 Open a browser then type **192.168.1.1** in the **Address bar**, click on **Enter**.



3.1.2 Type the **Username** and **Password** as **admin** in the bars then click on **Login** to login the setting page of the router.



3.1.3 choose **ADSL**，**Country** and **ISP**. The connection type is **PPPoE** and then please type in **user name** and **password** (you can consult your ISP for it if you don’t know). You can also change the **SSID** and **wireless key**, and then click **OK**.



3.1.4 Click on **Advanced** on the right of the page to login the advanced setting page.



3.1.5 Click on **Management** and **Reboot** then hit on the **Reboot** button to reboot the router for refreshing the device info.



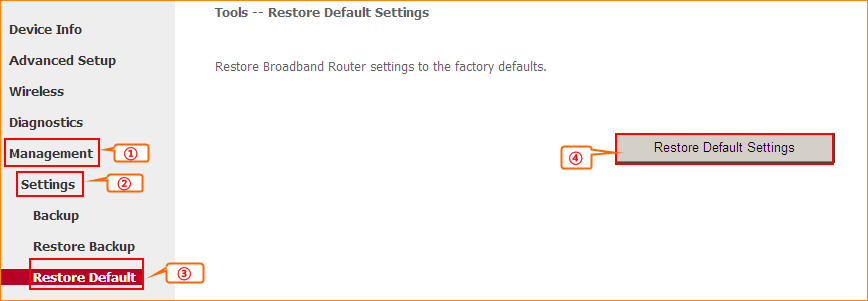
3.1.6 After reboot, Click on **Device Info, WAN,** then check the **WAN** Status if the Connection **Status** shows **Connected** that means you can access internet, please check.



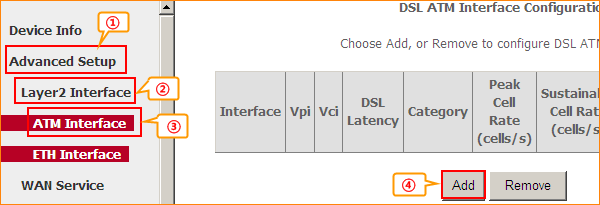
**If you can’t, please click** [**h****e****re**](#OLE_LINK6) **and follow the steps below.**

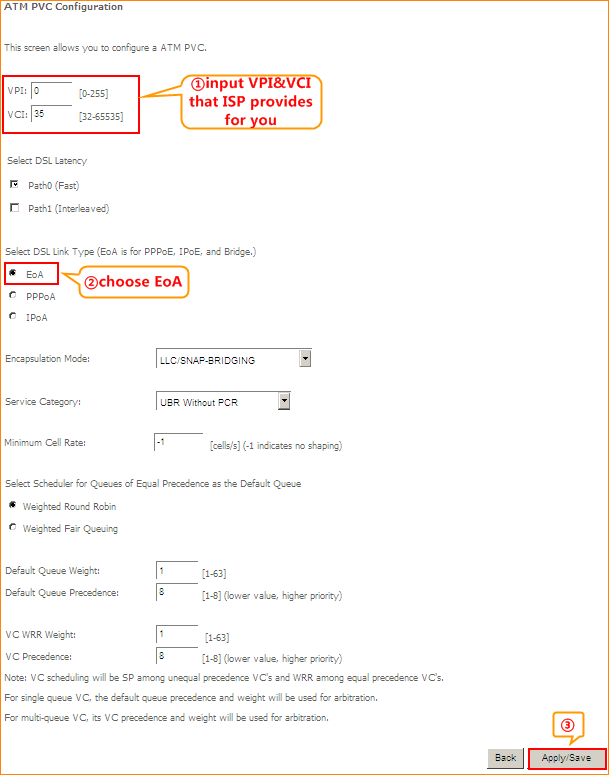
**3.2 Setup the router in advanced settings page**

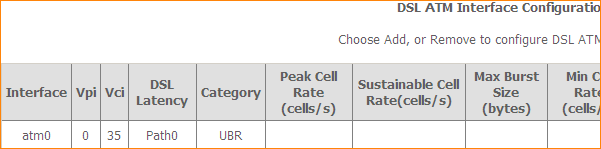
3.2.1 Click on **Management** and **Settings, Restore Default** then hit on the **Restore Default Settings** button.



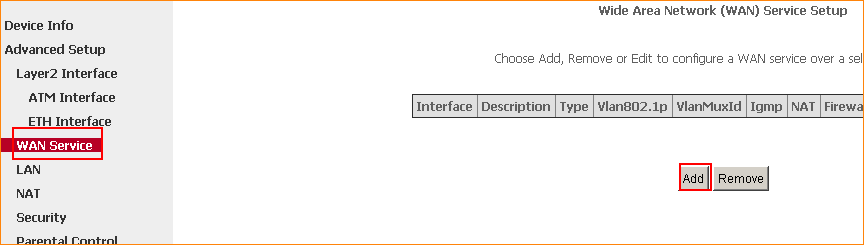
3.2.2 Click on **Advanced Setup**, **Layer2 Interface**, **ATM Interface** and **Add**. And input **VPI&VCI** that ISP provides for you, choose **EoA**, keep other default settings, click **Apply/Save**. Then you can see ATM Interface exists.

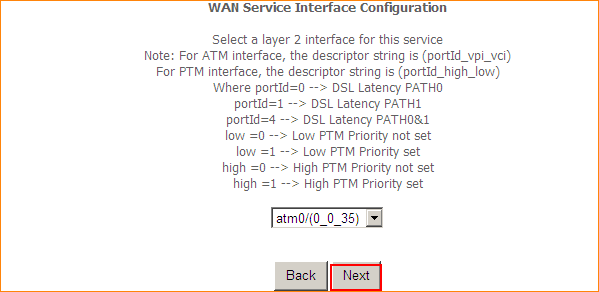


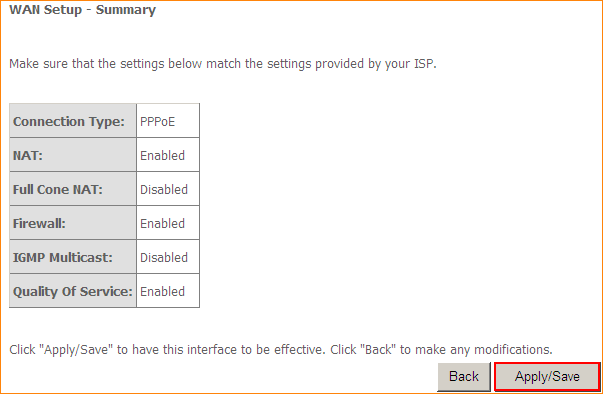
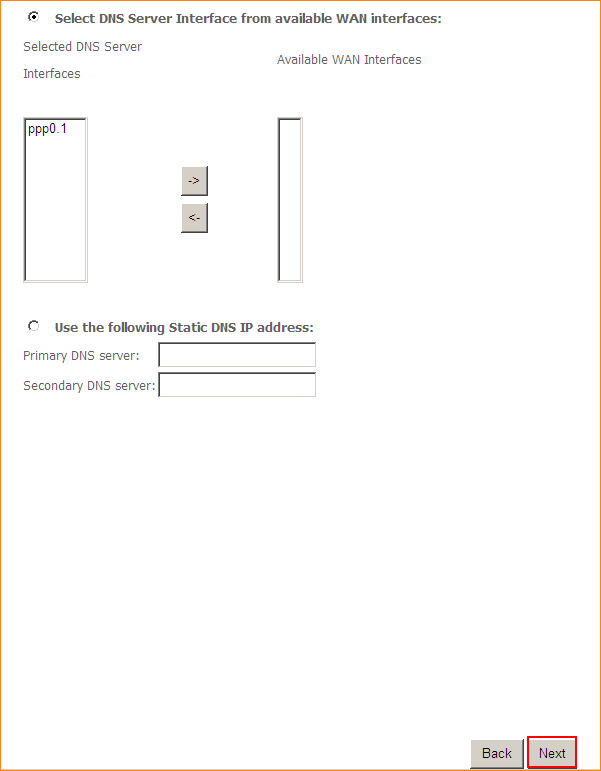
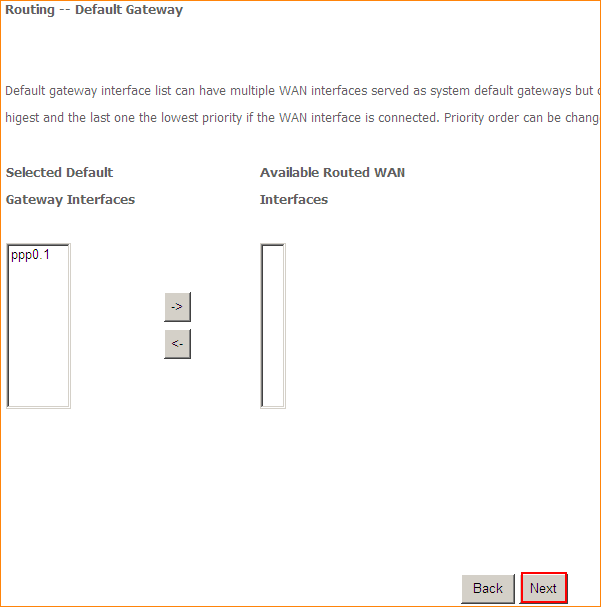
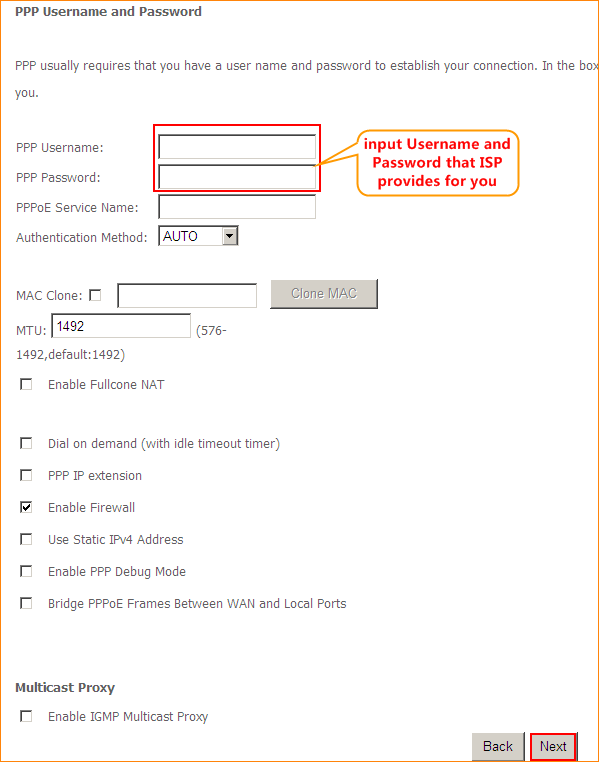
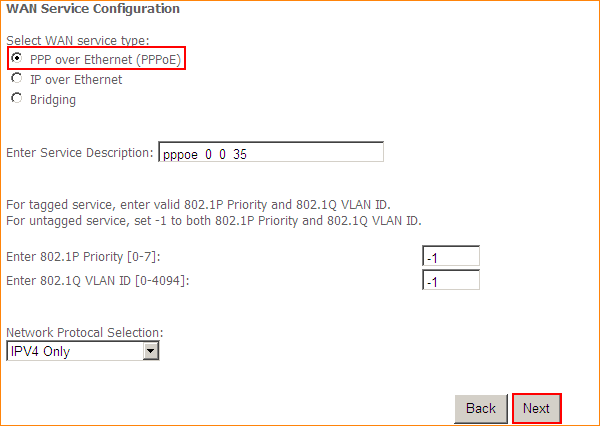




3.2.3 Click **WAN Service** and **Add**, keep the atm0 and click **Next**, then choose **PPP over Ethernet** **(PPPoE)** and click **Next**, please type in **user name** and **password** (you can consult your ISP for it if you don’t know).Click **Next** and click **Apply/Save**.







3.2.4 Click on **Management** and **Reboot** then hit on the **Reboot** button to reboot the router for refreshing the device info.





1 Click on **Advanced** to login the advanced setting page, then check the **WAN** Status if the Connection **Status** shows **Connected** that means you can access internet, please check.

