How to configure TCP/IP settings of your computer

For Windows XP Step 1 In the Windows taskbar, click the Start button start and then Control Panel the control Panel. Step 2 double click on the icon Local Area Connection the local area Connection. In the window Local Area Connection Properties the local area Connection Properties, select the TCPIP tab Step 3 Click Properties Properties. A window will open. Step 4 There are two ways to configure the TCPIP settings With the help of a DHCP server Select Obtain an IP address automatically Obtain an IP address automatically and Obtain DNS Server address automatically Obtain DNS server address automatically as shown on the figure below. By default, they can be pre-selected. Click OK to save the changes. To specify the IP address manually 1 Select Use the following IP address Use the following IP address as shown in the following figure. If the LAN IP address of the router is 192.168.1.1, specify the IP address in the format 192.168.1.x where x is 2-254 subnet mask 255.255.255.0 and default gateway 192.168.1.1. 2 Select Use the following DNS server addresses Use the following DNS server addresses as shown in the following figure. Specify the IP address of the DNS server obtained from ISP. Click OK to save the changes. For Windows Vista, Windows 7 note as an example used the OS interface Vista, the procedure for Windows 7 is the same Step 1 Click the button and simultaneously press the R key on the keyboard. Step 2 Type ncpa.cpl, and click OK. Step 3 Select the connection click the right mouse button and select Properties Properties. Step 4 Select Internet Protocol Version 4TCPIPv4 double-click it or click Properties. Step 5 There are two ways to configure the TCPIP settings - automatic assignment by a DHCP server or set manually. 1. Using DHCP server Select Obtain an IP address automatically Obtain an IP address automatically and if you want to Obtain DNS server address automatically Obtain DNS server address automatically. Click OK to save the changes. 2. Ask manually Select Use the following IP address Use the following IP address specify the IP address the subnet mask and IP address of the default gateway. Select Use the following DNS server addresses Use the following DNS server addresses. Specify the IP addresses of the DNS servers. Step 5 Click OK to save and apply done

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