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## Avaya one-X™ Quick Edition A10 Analog Telephone Adapter and G20 ISDN BRI Gateway Static IP Address Configuration

This application note provides the procedures on how to configure the static IP address of the A10 or G20 device when a DHCP server is not available.

1. Using the included Ethernet cable, connect the G20 or A10 RJ-45 LAN port directly to the Ethernet port on your PC.
2. Configure the PC with a static IP address.

Note: The procedures below are for Microsoft Windows. For another operating system, refer to the documents that came with your computer.

- On the PC, go to My Network Places > View Network Connections.
- Right-click Local Area Connection or the designated connection used for the ethernet port to connect to the device, and select Properties.
- In the Local Area Connection Properties window, select Internet Protocol (TCP/IP) and click Properties (note down the current settings as you will need to set them back later).
- Select Use the following IP address.

IP address: enter an IP address that conforms to the default IP address (192.168.123.10) of the device, for example, 192.168.123.11.

Subnet mask: enter a value that conforms to the default subnet mask of the device, for example, 255.255.255.0.

- Click OK.
3. Open your web browser and connect to <https://192.168.123.10>.
  4. Type nimdbg for User Name and 54321 for Password.
  5. On the displayed interface, go to Configuration Menu.
  6. Under Network, click IP/DNS.
  7. On the displayed page, click the Interfaces tab.
  8. Click eth0 under Name.
  9. On the displayed page, click the Configuration tab.
  10. For IP Address, select the User Defined IP Address radio button.
  11. Enter the assigned IP address and IP mask for the device.
  12. Click Apply at the bottom of the page.
  13. From the Configuration Menu, select Save.
  14. On the displayed Save Configuration dialog box, click Save, then reload.
  15. On the displayed Reload Device dialog box, click Reload.
  16. Reset the IP address assigned to your PC to its previous setting.

## Application Note

17. From the Device Management option of the Web-based administration interface, open the G20 or A10.
18. Uncheck the DHCP Address checkbox.
19. Enter the assigned static IP address and netmask address you set in step 11.
20. For Gateway, it is recommended to enter the gateway IP address for A10.
21. Click Submit.

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