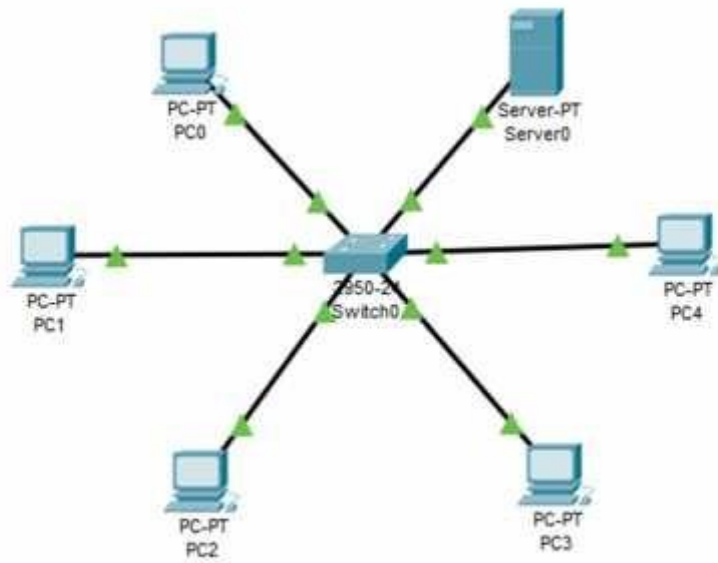


Laporan Praktikum Jaringan Komputer

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Modul : 10

Tugas Praktikum. Topologi



Konfigurasi IP Address server0

The screenshot shows the 'Services' tab of the 'Server0' configuration window. The 'Static' radio button is selected under the 'IP Configuration' section. The following fields are filled in:

- IP Address: 192.168.100.1
- Subnet Mask: 255.255.255.0
- Default Gateway: 0.0.0.0
- DNS Server: 0.0.0.0

Under the 'IPv6 Configuration' section, the 'Static' radio button is also selected. The fields are filled in as follows:

- IPv6 Address: (empty)
- Link Local Address: FE80::260:5CFF:FE29:B76B
- IPv6 Gateway: (empty)
- IPv6 DNS Server: (empty)

At the bottom, there is a section for '802.1X' configuration with a checkbox for 'Use 802.1X Security' and fields for 'Authentication', 'Username', and 'Password'.

DNS Server0

The screenshot shows the 'Services' tab in a configuration window for 'Server0'. The 'DNS' service is selected in the left sidebar. The main area shows the 'DNS Service' is turned 'On'. Below this, the 'Resource Records' section has a 'Name' field with 'lugas' and a 'Type' dropdown set to 'A Record'. The 'Address' field contains '192.168.100.1'. There are 'Add', 'Save', and 'Remove' buttons. A table below lists the records:

No.	Name	Type	Detail
0	lugas	A Record	192.168.100.1

At the bottom, there is a 'DNS Cache' button and a 'Top' link.

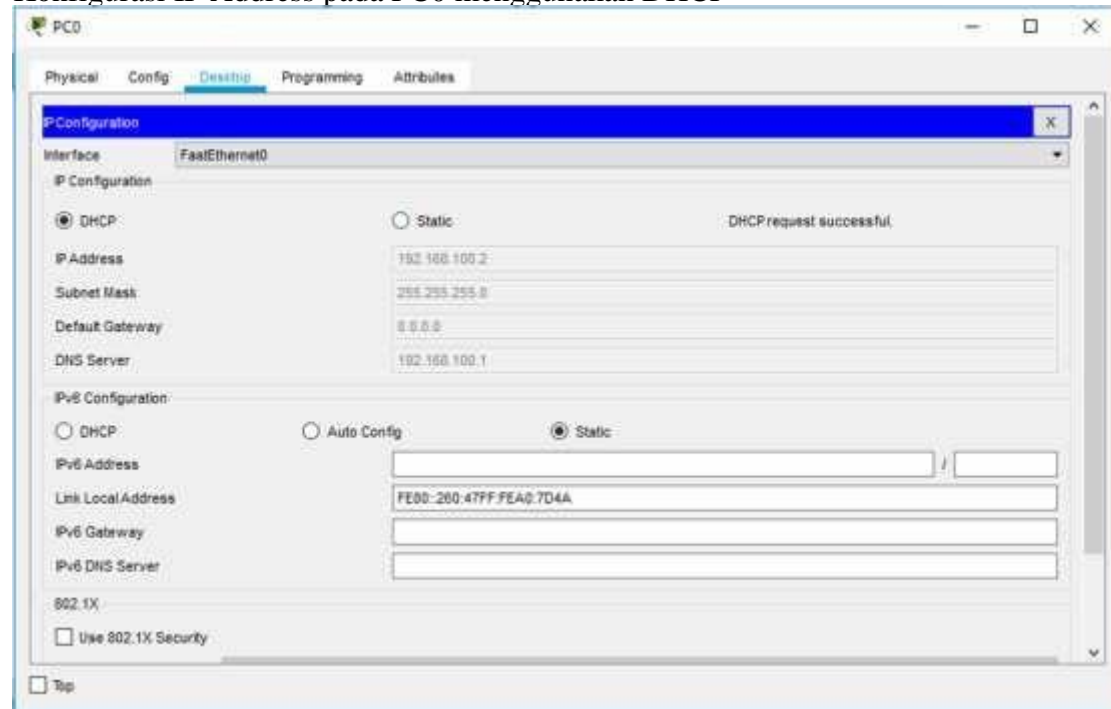
Konfigurasi DHCP

The screenshot shows the 'Services' tab in a configuration window for 'Server0'. The 'DHCP' service is selected in the left sidebar. The main area shows the 'DHCP' service is turned 'On' for the 'FastEthernet0' interface. The 'Pool Name' is 'serverPool'. The 'Default Gateway' is '0.0.0.0'. The 'DNS Server' is '192.168.100.0'. The 'Start IP Address' is '192.168.100.2' and the 'Subnet Mask' is '255.255.255.0'. The 'Maximum Number of Users' is '254'. The 'TFTP Server' and 'WLC Address' are both '0.0.0.0'. There are 'Add', 'Save', and 'Remove' buttons. A table below lists the DHCP pools:

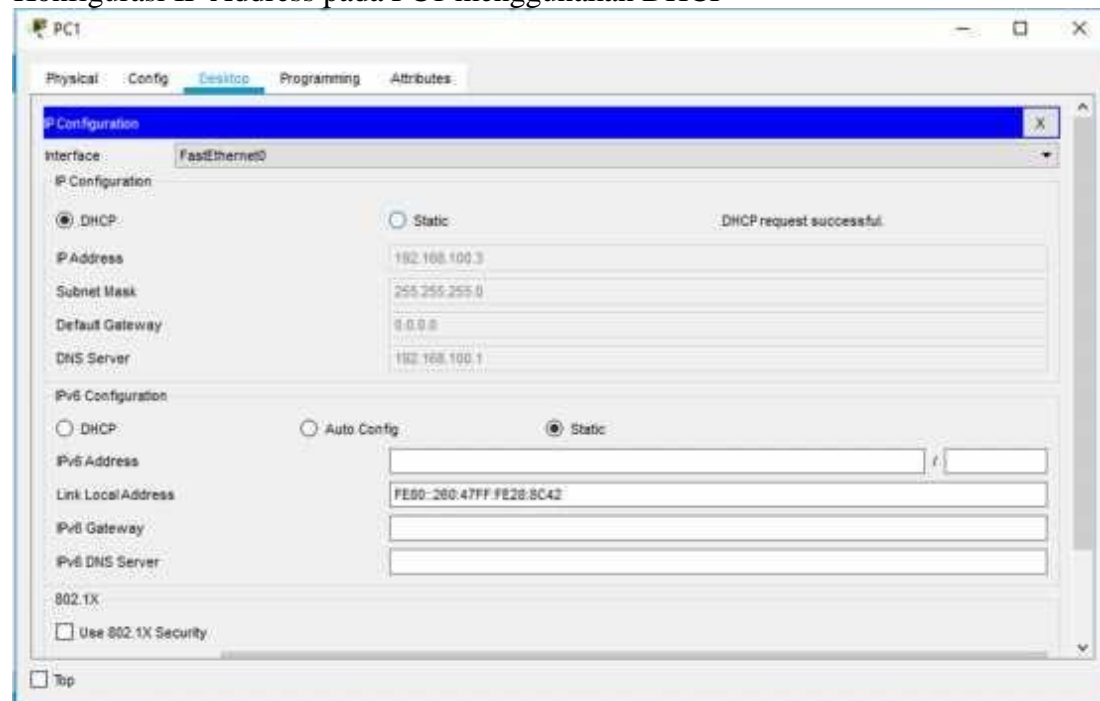
Pool Name	Default Gateway	DNS Server	Start IP Address	Subnet Mask	Max User	TFTP Server	WLC Address
serverPool	0.0.0.0	192.168.100.0	192.168.100.2	255.255.255.0	254	0.0.0.0	0.0.0.0

At the bottom, there is a 'Top' link.

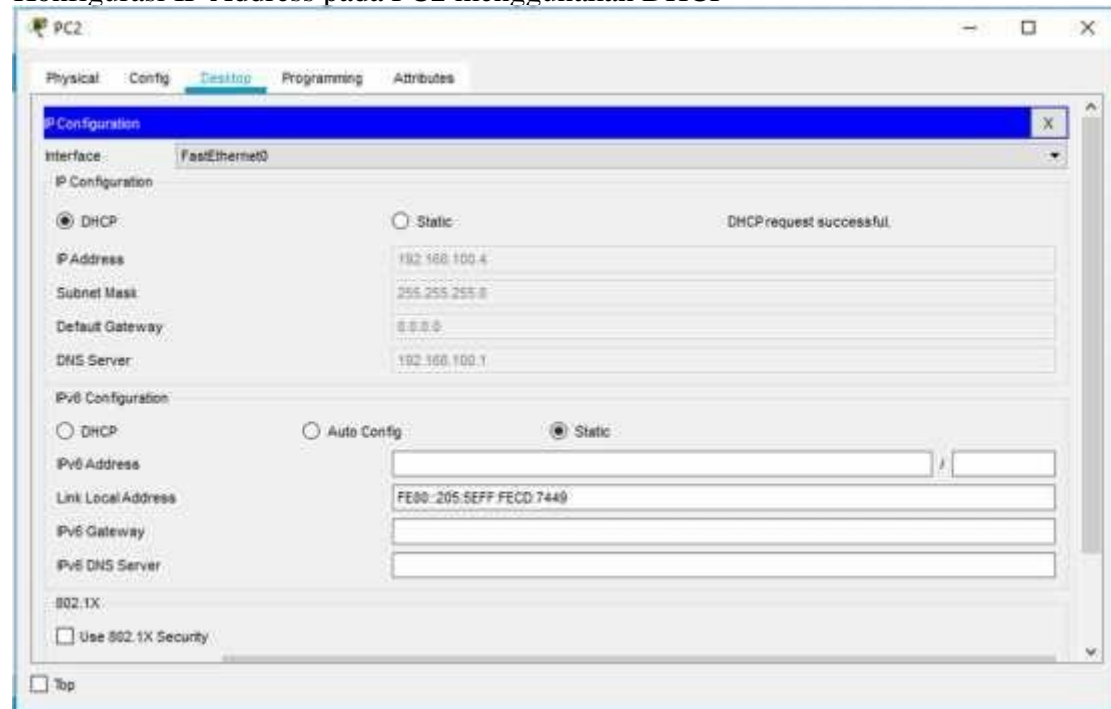
Konfigurasi IP Address pada PC0 menggunakan DHCP



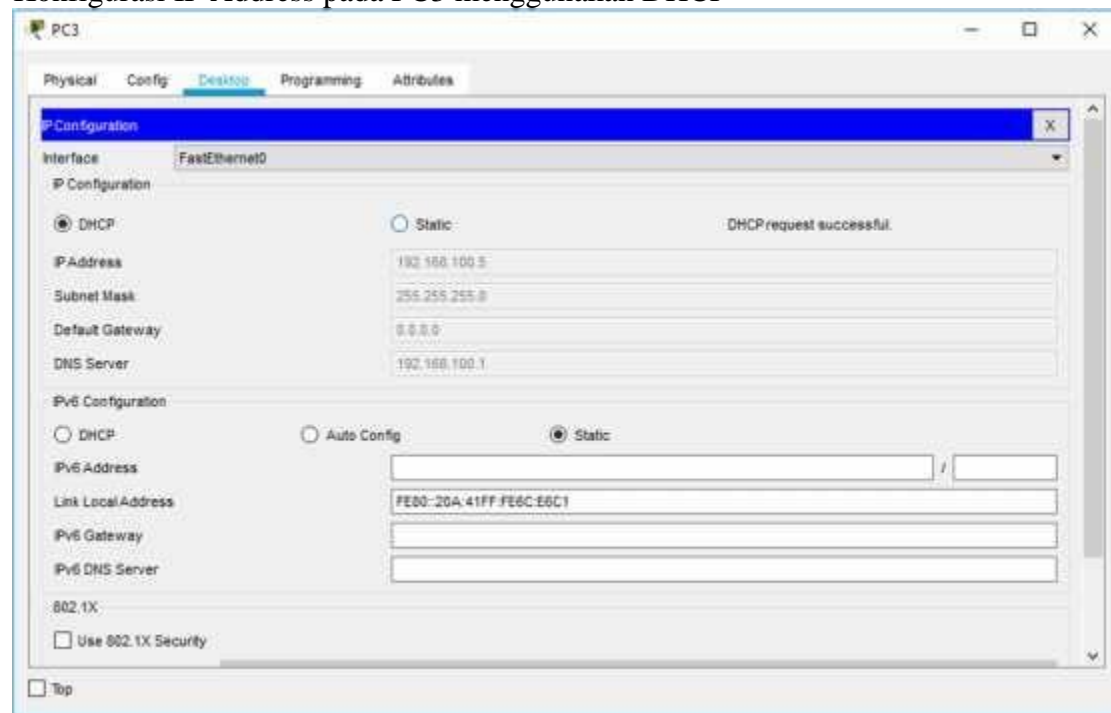
Konfigurasi IP Address pada PC1 menggunakan DHCP



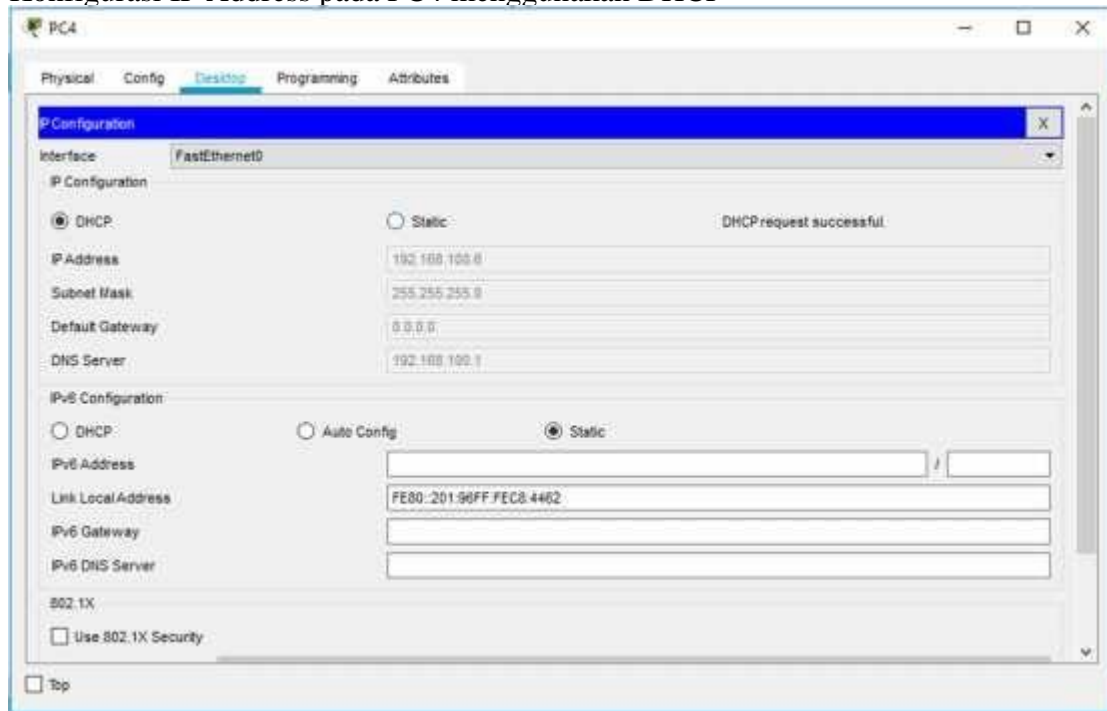
Konfigurasi IP Address pada PC2 menggunakan DHCP



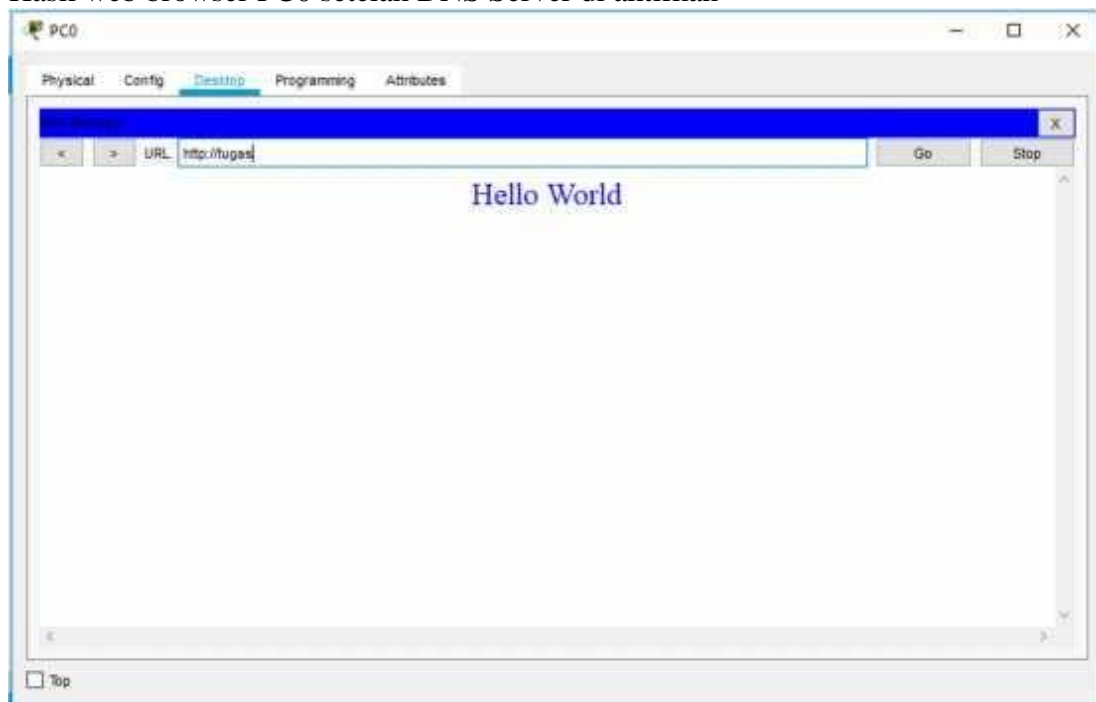
Konfigurasi IP Address pada PC3 menggunakan DHCP



Konfigurasi IP Address pada PC4 menggunakan DHCP



Hasil web browser PC0 setelah DNS Server di aktifkan



Hasil web browser PC3 setelah DNS Server di aktifkan

