

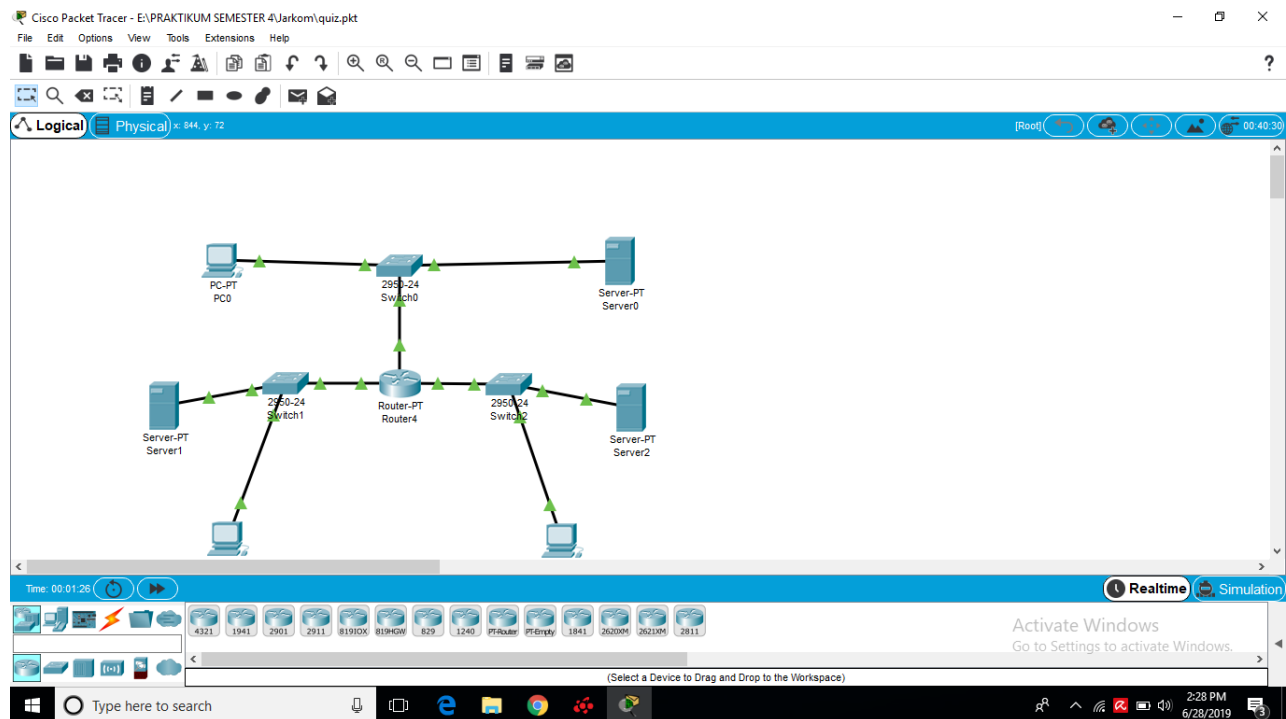
# LAPORAN PRAKTIKUM

## JARINGAN KOMPUTER

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KELAS : A



## Server0

The screenshot shows the 'Server0' configuration window with the 'Services' tab selected. The 'DNS' service is highlighted in the left sidebar. The main panel displays the 'DNS' configuration. The 'DNS Service' is set to 'On'. The 'Resource Records' section shows a table with the following data:

No.	Name	Type	Detail
0	dnsserver.com	A Record	192.168.10.2
1	ilkomupi.com	A Record	192.168.30.2
2	pendikomupi.com	A Record	192.168.20.1
3	pendikomupi.com	A Record	192.168.20.2

Below the table is a 'DNS Cache' button. The 'Add', 'Save', and 'Remove' buttons are visible above the table.

The screenshot shows the 'Server0' configuration window with the 'Services' tab selected. The 'DHCP' service is highlighted in the left sidebar. The main panel displays the 'DHCP' configuration. The 'Interface' is set to 'FastEthernet0' and the 'Service' is set to 'On'. The 'Pool Name' is 'serverPool'. The 'Default Gateway' is '192.168.10.1'. The 'DNS Server' is '192.168.10.2'. The 'Start IP Address' is '192.168.10.0' and the 'Subnet Mask' is '255.255.255.0'. The 'Maximum Number of Users' is '254'. The 'TFTP Server' is '0.0.0.0' and the 'WLC Address' is '0.0.0.0'. Below the configuration fields is a table with the following data:

Pool Name	Default Gateway	DNS Server	Start IP Address	Subnet Mask	Max User	TFTP Server	WLC Address
serverPool	192.168.10.1	192.168.10.2	192.168.10.0	255.255.255.0	254	0.0.0.0	0.0.0.0

The 'Add', 'Save', and 'Remove' buttons are visible above the table.

## Server 1

Server1

Physical Config **Services** Desktop Programming Attributes

**SERVICES**

- HTTP
- DHCP**
- DHCPv6
- TFTP
- DNS
- SYSLOG
- AAA
- NTP
- EMAIL
- FTP
- IoT
- VM Management
- Radius EAP

**DHCP**

Interface: **FastEthernet0** Service: ☒ On ☐ Off

Pool Name: **serverPool**

Default Gateway: **192.168.20.1**

DNS Server: **192.168.10.2**

Start IP Address: **192** **168** **20** **0**

Subnet Mask: **255** **255** **255** **0**

Maximum Number of Users: **254**

TFTP Server: **0.0.0.0**

WLC Address: **0.0.0.0**

**Add** **Save** **Remove**

Pool Name	Default Gateway	DNS Server	Start IP Address	Subnet Mask	Max User	TFTP Server	WLC Address
serverPool	192.168.2...	192.168.1...	192.168.2...	255.255.2...	254	0.0.0.0	0.0.0.0

☐ Top

Server1

Physical Config **Services** Desktop Programming Attributes

**SERVICES**

- HTTP**
- DHCP
- DHCPv6
- TFTP
- DNS
- SYSLOG
- AAA
- NTP
- EMAIL
- FTP
- IoT
- VM Management
- Radius EAP

**HTTP**

HTTP: ☒ On ☐ Off

HTTPS: ☒ On ☐ Off

**File Manager**

	File Name	Edit	Delete
1	copyrights.html	(edit)	(delete)
2	cscoplogo177x111.jpg		(delete)
3	helloworld.html	(edit)	(delete)
4	image.html	(edit)	(delete)
5	index.html	(edit)	(delete)

**New File** **Import**

☐ Top

## Server 2

Server2

Physical Config **Services** Desktop Programming Attributes

**SERVICES**

- HTTP
- DHCP
- DHCPv6
- TFTP
- DNS
- SYSLOG
- AAA
- NTP
- EMAIL
- FTP
- IoT
- VM Management
- Radius EAP

HTTP

HTTP ☒ On ☐ Off

HTTPS ☒ On ☐ Off

File Manager

	File Name	Edit	Delete
1	copyrights.html	(edit)	(delete)
2	cscoptlogo177x111.jpg		(delete)
3	helloworld.html	(edit)	(delete)
4	image.html	(edit)	(delete)
5	index.html	(edit)	(delete)

New File Import

Top

Server2

Physical Config **Services** Desktop Programming Attributes

**SERVICES**

- HTTP
- DHCP**
- DHCPv6
- TFTP
- DNS
- SYSLOG
- AAA
- NTP
- EMAIL
- FTP
- IoT
- VM Management
- Radius EAP

DHCP

Interface: FastEthernet0 Service: ☒ On ☐ Off

Pool Name: serverPool

Default Gateway: 192.168.30.1

DNS Server: 192.168.10.2

Start IP Address: 192 168 30 0

Subnet Mask: 255 255 255 0

Maximum Number of Users: 254

TFTP Server: 0.0.0.0

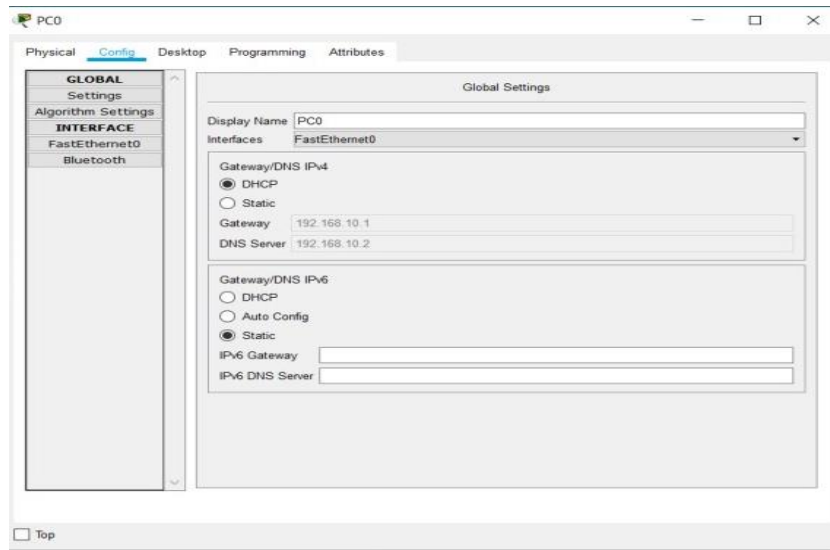
WLC Address: 0.0.0.0

Add Save Remove

Pool Name	Default Gateway	DNS Server	Start IP Address	Subnet Mask	Max User	TFTP Server	WLC Address
serverPool	192.168.3...	192.168.1...	192.168.3...	255.255.2...	254	0.0.0.0	0.0.0.0

Top

## PC 0



The screenshot shows the configuration window for PC0. The window has a title bar with 'PC0' and standard minimize, maximize, and close buttons. Below the title bar are tabs for 'Physical', 'Config', 'Desktop', 'Programming', and 'Attributes'. The 'Config' tab is active. On the left is a sidebar with a tree view containing 'GLOBAL Settings', 'Algorithm Settings', 'INTERFACE', 'FastEthernet0', and 'Bluetooth'. The 'FastEthernet0' interface is selected. The main area is titled 'Global Settings' and contains two sections. The first section is for 'Gateway/DNS IPv4', with 'DHCP' selected and 'Static' unselected. The 'Gateway' field is set to '192.168.10.1' and the 'DNS Server' field is set to '192.168.10.2'. The second section is for 'Gateway/DNS IPv6', with 'Static' selected and 'DHCP' and 'Auto Config' unselected. The 'IPv6 Gateway' and 'IPv6 DNS Server' fields are empty. At the bottom left is a 'Top' button.

PC0

Physical **Config** Desktop Programming Attributes

**GLOBAL**  
Settings  
Algorithm Settings  
**INTERFACE**  
FastEthernet0  
Bluetooth

Global Settings

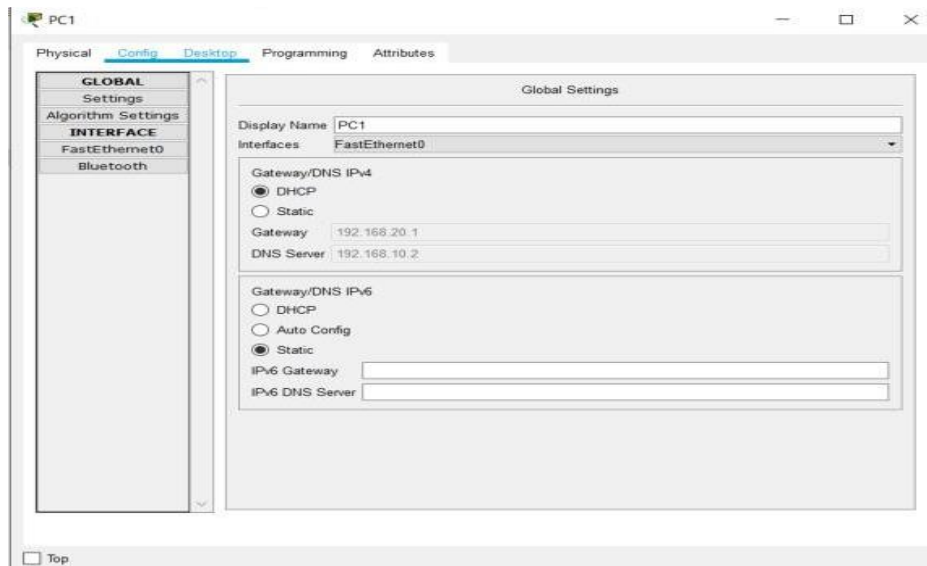
Display Name: PC0  
Interfaces: FastEthernet0

Gateway/DNS IPv4  
☒ DHCP  
☐ Static  
Gateway: 192.168.10.1  
DNS Server: 192.168.10.2

Gateway/DNS IPv6  
☐ DHCP  
☐ Auto Config  
☒ Static  
IPv6 Gateway:   
IPv6 DNS Server:

☐ Top

## Pc 1



The screenshot shows the configuration window for PC1. The window has a title bar with 'PC1' and standard minimize, maximize, and close buttons. Below the title bar are tabs for 'Physical', 'Config', 'Desktop', 'Programming', and 'Attributes'. The 'Config' tab is active. On the left is a sidebar with a tree view containing 'GLOBAL Settings', 'Algorithm Settings', 'INTERFACE', 'FastEthernet0', and 'Bluetooth'. The 'FastEthernet0' interface is selected. The main area is titled 'Global Settings' and contains two sections. The first section is for 'Gateway/DNS IPv4', with 'DHCP' selected and 'Static' unselected. The 'Gateway' field is set to '192.168.20.1' and the 'DNS Server' field is set to '192.168.10.2'. The second section is for 'Gateway/DNS IPv6', with 'Static' selected and 'DHCP' and 'Auto Config' unselected. The 'IPv6 Gateway' and 'IPv6 DNS Server' fields are empty. At the bottom left is a 'Top' button.

PC1

Physical **Config** Desktop Programming Attributes

**GLOBAL**  
Settings  
Algorithm Settings  
**INTERFACE**  
FastEthernet0  
Bluetooth

Global Settings

Display Name: PC1  
Interfaces: FastEthernet0

Gateway/DNS IPv4  
☒ DHCP  
☐ Static  
Gateway: 192.168.20.1  
DNS Server: 192.168.10.2

Gateway/DNS IPv6  
☐ DHCP  
☐ Auto Config  
☒ Static  
IPv6 Gateway:   
IPv6 DNS Server:

☐ Top

## PC 2

PC2

Physical Config **Desktop** Programming Attributes

IP Configuration

Interface: FastEthernet0

IP Configuration

☒ DHCP ☐ Static

IP Address: 192.168.30.3

Subnet Mask: 255.255.255.0

Default Gateway: 192.168.30.1

DNS Server: 192.168.10.2

IPv6 Configuration

☐ DHCP ☐ Auto Config ☒ Static

IPv6 Address: /

Link Local Address: FE80::290:CFF:FE66:3095

IPv6 Gateway:

IPv6 DNS Server:

802.1X

☐ Use 802.1X Security

Authentication: MD5

Username:

Password:

☐ Top

coba server dari pc 0

Server0

Physical Config **Services** Desktop Programming Attributes

SERVICES

- HTTP
- DHCP
- DHCPv6
- TFTP
- DNS**
- SYSLOG
- AAA
- NTP
- EMAIL
- FTP
- IoT
- VM Management
- Radius EAP

DNS

DNS Service: ☒ On ☐ Off

Resource Records

Name: Type: A Record

Address:

Add Save Remove

No.	Name	Type	Detail
0	dnsserver.com	A Record	192.168.10.2
1	ilkomupi.com	A Record	192.168.30.2
2	pendikomupi.com	A Record	192.168.20.1
3	pendikomupi.com	A Record	192.168.20.2

DNS Cache

☐ Top

PC0

Physical Config **Desktop** Programming Attributes

URL: http://dnsserver.com Go Stop

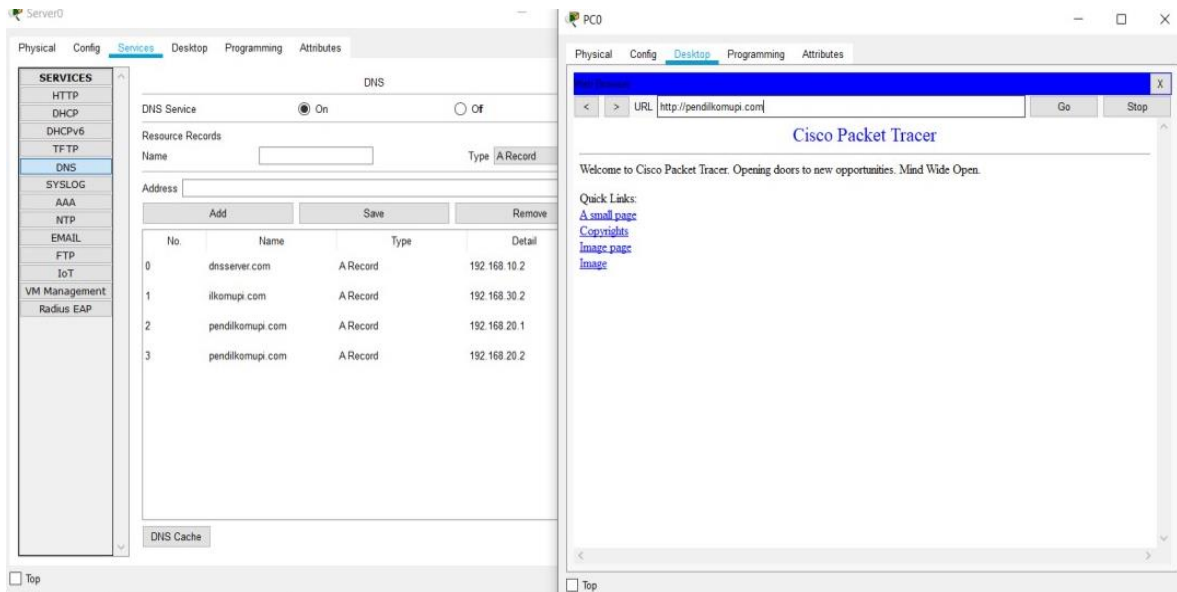
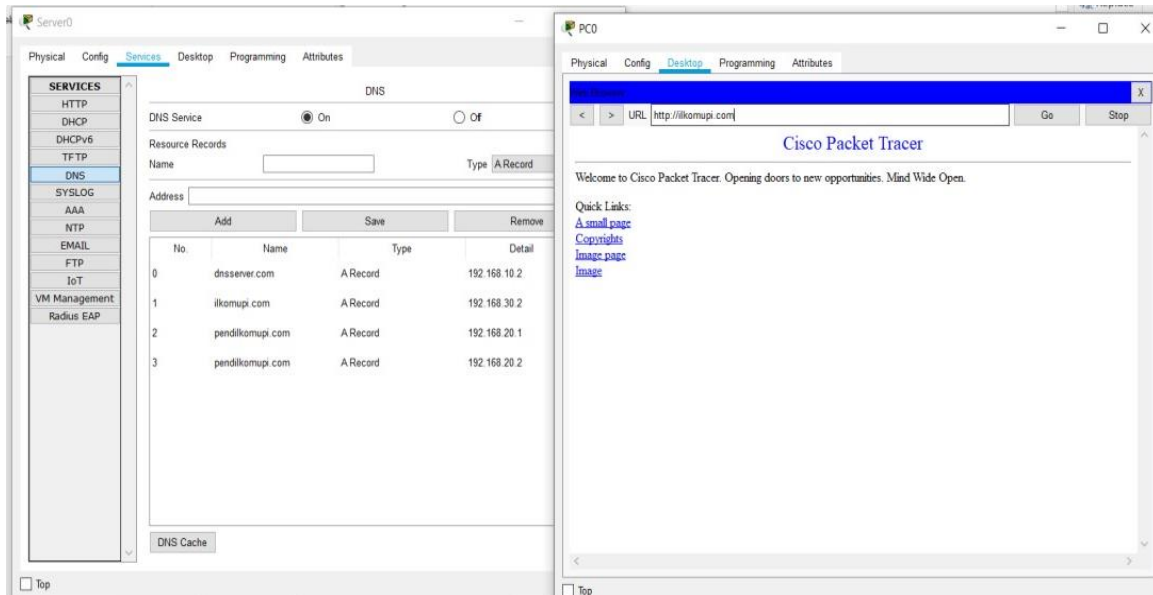
Cisco Packet Tracer

Welcome to Cisco Packet Tracer. Opening doors to new opportunities. Mind Wide Open.

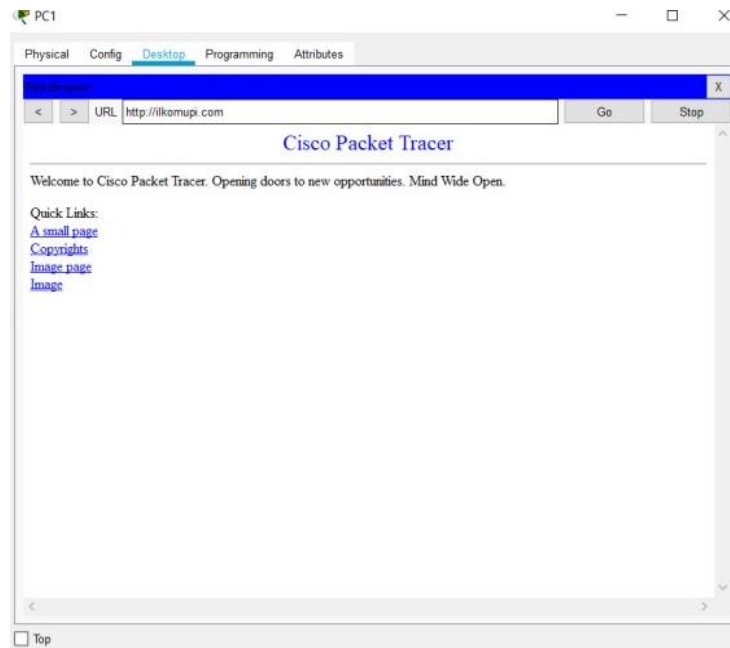
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- [Copyrights](#)
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- [Image](#)

☐ Top



PC 1



PC 2

