

Configuration of router and configuration of DNS, FTP ..

1. Add a Server:

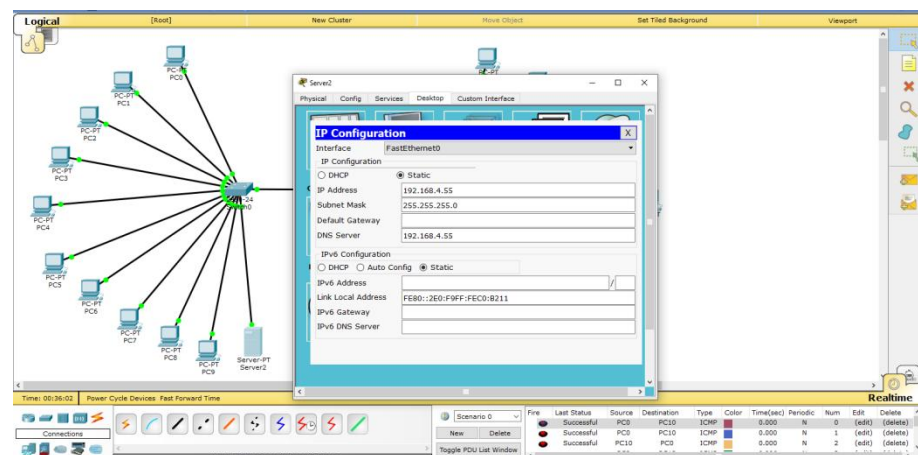
- Under "End Devices," drag a server onto the workspace and connect it to Switch 1 using a copper straight-through cable.

2. Configure the Server:

- Click on the server, go to the Desktop tab, and assign it an IP address:
 - IP Address: 192.168.4.55
 - Subnet Mask: 255.255.255.0
- Go to Services and enable the DNS, FTP, HTTP, and Mail (SMTP/POP3) services.

DNS Configuration:

- Go to Services tab > DNS.
- Add entries for websites and services, e.g.,
 - Name: http://mywebsite
 - Address: 192.168.4.55



FTP Configuration:

Click on the server in Packet Tracer.

Go to the **Services** tab.

Select **FTP** from the list of available services.

Turn On the FTP service (it is off by default).

You can also configure the username and password for FTP access by adding them to the user list under the FTP settings.

