

Exercises

Show you the steps to configure static routing for three local networks meets the following requirements:

- the first network contains a web server that provides any content in the form of a website without encryption,
- the second network contains two machines:
 - first machine has installed linux system with option authorization via SSH connection
 - the second machine is a Windows client
- the third network includes a local server, a DNS server, an SSH server, and a web server with any content.

Expected network behavior:

- machines on the second network have access to the web server on the first network, and they do not access to a web server in a third network,
- machines in the first and third networks can browse each other's pages available on servers in their network,
- all machines on each network use the local DNS server running on the third network,
- access to computers with SSH service in the second network is possible only from the third network,
- access to the SSH server in the third network is possible only from the third network