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The information and configuration examples are for academic and educational purposes only. They are not for operational or commercial purposes. Speak Network Solutions LLC assumes no responsibility for any loss or hardship caused directly or indirectly by using this site or any of its contents.

HOW TO USE THE DOWNLOADED FILES

The lab configuration is provided in two formats. Plain text “show running-config” output from each network device and Cisco VIRT topology files.

Option 1: Plain text “show running-config” files

Copy and paste all or portion of the configuration using CLI into any compatible networking devices. Please make sure you review the configuration, customize to fit your environment. Common customization includes but not limited to, interface names, IP addresses, hostnames and etc.

Option 2: Import Cisco VIRT topology file into VM Maestro lab

For those who use Cisco VIRT to simulate networks, you may launch the lab using a pre-configured VIRT topology file directly. All the files needed are included in “ciscovirt” folder.

HOW TO LAUNCH NETWORK SIMULATION USING PRE-CONFIGURED PROJECT TOPOLOGY FILE

The following instructions assume that you have a working Cisco VIRT lab environment with VM Maestro running on a workstation. VM Maestro can communicate to VIRT.

Step 1: Copy the downloaded .virl project files into VM Maestro workspace folder, typically located at C:\Users\your-name\vmmaestro\workspace\My Topologies\

Step 2: Launch VM Maestro. Navigate to the Projects panel (usually on the left, under the router icon palette). Highlight "My Topologies" and right click on it. Select "Refresh".

Step 3: Double click on the .virl topology that you wish to launch. The project should be loaded and the network is shown. Click on Launch Simulation (Ctrl+L).

We also included each router and Linux server’s configuration. You may choose to import any one or multiple configurations instead of all.