Napalm_ESXILab

Notebook:	LabForLearning
Created:	2/21/2021 3:50 PM **Updated:** 2/21/2021 7:24 PM
Author:	Abdulilah
URL:	https://linuxize.com/post/how-to-use-scp-command-to-securely-transfer-files/
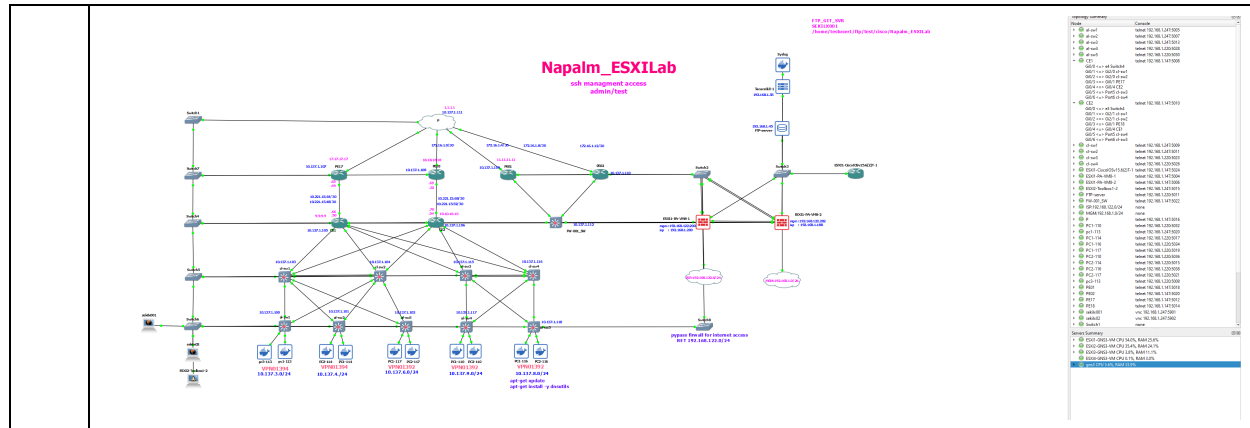
	BVI Network_ CE1		P_to_p Nwtwork_CE1	BVI Network_ CE2		P_to_p Nwtwork_CE2
VPN01392	BVI117 BVI116 BVI110	10.137.6.2 10.137.8.2 10.137.9.2	10.221.15.48/30 10.221.15.50/32	BVI117 BVI116 BVI110	10.137.6.3 10.137.8.3 10.137.9.3	10.221.15.52/30 10.221.15.54/32
VPN01394	BVI114 BVI113	10.137.4.2 10.137.3.2	10.221.15.64/30 10.221.15.66/32	BVI114 BVI113	10.137.4.3 10.137.3.3	10.221.15.68/30 10.221.15.70/32

server	ip address	notice
DHCp server	**192.168.1.90**	
tacacs	**192.168.1.55**	
FTP_GIT	**192.168.122.119** **SEKILX001**	/home/testuser1/ftp/test/cisco/Napalm_ESXILab
Github	**https://github.com/baltah666/LabForLearning/tree/master/cisco/Napalm_ESXILab** **git bush -u juniper master**	

tools	ubuntu install	
nslookup	apt-get install -y dnsutils	

	CISCO switch	**Cisco ro**
archive	archive path ftp://10.137.1.119/test//cisco/Napalm_ESXILab/$h-$t write-memory exit ip ftp source-interface GigabitEthernet0/0 ip ftp username testuser1 ip ftp password gns3 end wr	archive path ftp://10.137.1.119/test//cisco write-memory exit ip ftp source-interface Gigab ip ftp username testuser1 ip ftp password gns3 end wr

Extrem switch
 	
Archive not working with extren sw
 	
backup config file to TFTP server and from there scp to GIT directory
	`upload configuration 192.168.1.45 cl-sw3 "VR-Mgmt"`
	
	``
	root@FTP-server:/tftpboot# ll
	total 44
	drwxrwxrwx 2 root root 4096 Feb 21 15:24 ./
	drwxr-xr-x 1 root root 4096 Feb 21 12:53 ../
	-rw-r--r-- 1 root root 48 Feb 21 13:17 .gns3_perms
	-rw-rw-rw- 1 tftp tftp 6053 Feb 21 15:23 al-sw4
	-rw-rw-rw- 1 tftp tftp 6003 Feb 21 15:24 al-sw5
	-rw-rw-rw- 1 tftp tftp 5156 Feb 21 15:22 cl-sw3
	-rw-rw-rw- 1 tftp tftp 5115 Feb 21 15:22 cl-sw4
	root@FTP-server:/tftpboot#
	``	

SCP from TFTP server to GIT directory	scp al-sw4 testuser1@10.137.1.119:/home/testuser1/ftp/test/cisco/Napalm_ESXILab/ scp /path/to/file/* testuser1@10.137.1.119:/home/testuser1/ftp/test/cisco/Napalm_ESXILab/ ``` root@FTP-server:/tftpboot# scp * testuser1@10.137.1.119:/home/testuser1/ftp/test/cisco/Napalm_ESXILab/ testuser1@10.137.1.119's password: al-sw4 100% 6053 1.6MB/s 00:00 al-sw5 100% 6003 1.2MB/s 00:00 cl-sw3 100% 5156 1.2MB/s 00:00 cl-sw4 100% 5115 1.2MB/s 00:00 root@FTP-server:/tftpboot# ```	
Palo_Alto Backup and restore	https://www.kareemccie.com/2019/03/how-to-perform-configuration.html#:~:text=Step1%3A%20Navigate%20to%20Device%20%3E%20Setup,Configuration%20file%20into%20local%20PC.	