

LAPORAN RESMI
PRAKTIKUM JARINGAN KOMPUTER



JUDUL: CONFIGURE INITIAL SWITCH SETTINGS

Disusun Oleh :

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FAKULTAS ILMU KOMPUTER
UNIVERSITAS SRIWIJAYA

2024

Configure switch S1

Cisco Packet Tracer - S1

CLI

IOS Command Line Interface

```
S1#show run
Building configuration...

Current configuration : 1178 bytes
!
version 15.0
no service timestamps log datetime msec
no service timestamps debug datetime msec
no service password-encryption
!
hostname S1
!
!
enable secret 5 $10m$Rr$1lwq/b7kc.7X/ejA4A0sn0
enable password c15c0
!
!
!
spanning-tree mode pvst
spanning-tree extend system-id

S1#config t
Enter configuration commands, one per line. End with CNTL/Z.
S1(config)#service password-encryption
S1(config)#exit
S1#
%SYS-5-CONFIG_I: Configured from console by console

S1#config t
Enter configuration commands, one per line. End with CNTL/Z.
S1(config)#banner motd "This is a secure system. Authorized Access Only!"
S1(config)#exit
S1#
%SYS-5-CONFIG_I: Configured from console by console

S1#copy running-config startup-config
Destination filename [startup-config]?
Building configuration...
[OK]
S1#
```

PT Activity: 00:18:04

[CR]

What is the shortest, abbreviated version of the `copy running-config startup-config` command? Examine the startup configuration file. Which command will display the contents of NVRAM? Are all the changes that were entered recorded in the file?

Part 5: Configure S2

You have completed the configuration on S1. You will now configure S2. If you cannot remember the commands, refer to Parts 1 to 4 for assistance.

Configure S2 with the following parameters:

- Device name: S2
- Protect access to the console using the letmein password.
- Configure an enable password of c15c0 and an enable secret password of 1aasecret.
- Configure an appropriate message to those logging into the switch.
- Encrypt all plain text passwords.
- Ensure that the configuration is correct.
- Save the configuration file to avoid loss if the switch is powered down.

Time Elapsed: 00:18:04 Completion: 50%

☐ Top ☐ Dock 1/1

Realtime Simulation

Status Source Destination Type Color Time(sec) Periodic Num Edit Delete

29°C Barawan

Search

ENG US 11:36 07/03/2024

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Configure Switch S2





