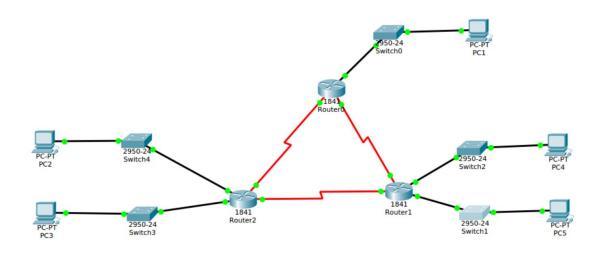
Лабараторная работа 2 частка 1

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Для кожнага маршрутызатара (на прыкладзе Router2) **мяняем апісанне** кожнага з інтэрфейсаў:

Router(config) #interface FastEthernet0/0

Router(config-if) #description Left Router to Top Switch

Router(config-if)#

Router(config-if)#exit

Router(config) #interface FastEthernet0/1

Router(config-if) #descr

Router(config-if) #description Left Router to Bottom Switch

Router(config-if) #exit

Router(config)#int

Router(config) #interface Ser

Router(config)#interface Serial

% Incomplete command.

Router(config)#interface Serial0/0/0

Router(config-if) #description Serial to Top

Router(config-if)#exit

Router(config)#interface Serial0/0/1

Router(config-if) #description Serial to Right

Router(config-if)#exit

Дадаем паролі на прывілегіяваны рэжым доступа:

Пароль без шыфравання:

```
Router>enable
  Router#
  Router#
  Router#
  Router#configure terminal
  Enter configuration commands, one per line. End with CNTL/Z.
  Router(config)#
  Router(config)#enable password nonsecret
  Router(config)#
  Router(config)#
  Router(config)#exit
  Router#
  %SYS-5-CONFIG_I: Configured from console by console
  Router#
  Router#
  Router#desable
  Translating "desable"...domain server (255.255.255.255)
  % Unknown command or computer name, or unable to find computer address
  Router#
  Router#
  Router#
  Router#
  Router#
  Router#disable
  Router>
  Router>
  Router>
  Router>enable
  Password:
 Router#
Router>enable
Router#
Router#
Router#
Router#configure terminal
Enter configuration commands, one per line. End with CNTL/Z.
Router(config)#
Router(config) #enable password nonsecret
Router(config)#
Router(config)#
Router(config) #exit
Цяпер пры ўваходзе ў прывілегіяваны рэжым мы павінныя ўводзіць пароль:
Router>enable
Password:
Router#
```

Тое самае з паролем з шыфраваннем:

Router>enable
Router#configure terminal
Enter configuration commands, one per line. End with CNTL/Z.
Router(config)#enable secret secret
Router(config)#exit
Router#
%SYS-5-CONFIG_I: Configured from console by console

Router#disable
Router>
Router>enable
Password:
Router#

Router>enable
Router#configure terminal
Enter configuration commands, one per line. End with CNTL/Z.
Router(config)#enable secret secret
Router(config)#exit
Router#
%SYS-5-CONFIG_I: Configured from console by console

Router#disable
Router>
Router>enable
Password:
Router#

Дадаем загалоўкі:

Router>enable
Router#configure terminal
Enter configuration commands, one per line. End with CNTL/Z.
Router(config)#banner motd # That is a custom created banner! #
Router(config)#exit
Router#
%SYS-5-CONFIG_I: Configured from console by console
Router#disable
Router>

Router*enable
Router#configure terminal
Enter configuration commands, one per line. End with CNTL/Z.
Router(config) #banner motd # That is a custom created banner! #
Router(config) #exit
Router#
%SYS-5-CONFIG_I: Configured from console by console

Дадаем імёны світчам (камутатарам) на прыкладзе Switch0:

Switch>enable
Switch#configure terminal
Enter configuration commands, one per line. End with CNTL/Z.
Switch(config)#hostname TopSwitch
TopSwitch(config)#exit
TopSwitch#
%SYS-5-CONFIG_I: Configured from console by console

TopSwitch#disable TopSwitch>

Switch>enable
Switch#configure terminal
Enter configuration commands, one per line. End with CNTL/Z.
Switch(config) #hostname TopSwitch
TopSwitch(config) #exit
TopSwitch#
%SYS-5-CONFIG_I: Configured from console by console

TopSwitch#disable
TopSwitch>