

	DATE:
	procedure:
">	3 end dences and I hub.
	step: 1:- Place 3 Pc's along with I hus All generics to be choosen.
	All generics to be choosen.
	The state of the s
	step: 2: connect all the PC's to the
	hub using copper straight- Through wire.
	step 13: Select each PC, then go to
	configure tab, select fastethand
	and add IP addresses
	(10.0.0.1,10.0.0.2,10.0.03)
	step: 4: Select Add simple PDU, then
	gelect source and destination
	PC '\$.
2000	Step: 5: Sneiter to cimulation tests and Observe after clicking on play.
	Observe after clicking on play.
2	3 end derices and 1 Switch.
	3 end devices and 1 Switch. step: 1: place 3 PC's and 1 generic switch
	Step 2: connect all Pc's to switch using
	Step 2: connect all Pc's to switch weing copper straight through voirce.
(step 3: By Gelective Pr. 00 to 1- light the
	then select doubthout he get
100	then select fastethernot to set TP address (10.0.0,10,10.0,011,100.01)
\$	topu: getect add simple PDU and select

source & destination PC's. steps: Observe the simulation in simulation 3 6 end derices, 2 hubs and I switch step! :- Place & PC's and connect 3 Pc's to one hub and other 3pris to another hub using copper straight thoough wires. step 2: connect both the house to a snoitch using copper cross over select each PC, then go to configure tab and set the IP addresses.

select Add simple PDU other

select source and destination

PC'4. Step 3! Step 4! PC'56, switch to simulation tab and steps: observe ofter dicking on play. Difference between hub and switch

Nub Sneiteh

Dipperated on physical poperated on Data

Layer.

Layer.

Link layer. 25 It is broadcast type 2) It is unicast multicait transmission.

and broadcast type fransmission. 3> Hub have 4/12 posts. 3> snortch can have 24 to 48 posts.

PAGE NO : us neiter is full duple Wheels is half transmission mode duples transmission s) can be used as 5 cannot be used as repeater · observation? 1. The hub sends the packet to all available dources. The dostination PC accepts the packet and sends the acknowledgement back. All the remaining Pris repeat the pactet. of The switch sends the packet only to the destination or which accepts and sends back acknowledgement. 3. The hubbol receive packet and sends 100 to other oc and the switch, the switch sends it to heabt which transmit it to all remaining PC's, the destination pe accept the packet and admonledge by sending it, back by hubl-scuitche hubb!





