· Porysioper Messe 02.09.2021 1. Zogoword Tyles, switch Maro y MAC wason nowe so PC1! Maxim je emutao Alo Santch too Santch was osaypupa chojy wasay: Port MAC ADDRESS 12 - 34 - 56 - 78 - 9A - BF 3 12-34-56-78-9A-BD 4 12-34-56-78-9A-BC Zoumon, switch telego igje mo on mjeso go upodvijegu nomem, lugu y chojoj modele ga reme ingomorlo o PC3 mano ga sættek rago nonem gode morbe no de choje requieble ocum no Port 4 (jep je no moi regimo u apumus menem...). Miner je zande roga imitao ka yjetoje PC2, PC3 u PC4. · Floga PC3 Syge ogiolopor, switch the y MAC wasay roture u o seemy; gogatie 2 12-34-56-78-9A-BE or somewhy MAC maderin scatu destination MAC soje je MAC ogles PC1 u ujadujeguin øgejem no port 4

2. Bogamore. Hogo host A pang- as 10.55.5. 10, on uplo wally y dioj ARP-cache go be y somy una gour IP agrees u sog uputuago jesto MAC agreca. Ona re ravetus try statorn the on Morre diopenyrous spejn so MAC ogresom BB:BB:BB:BB:BB:BB of seemy 1Pv4 ternette is y tisnetty generally one 10 Mp Tropyso (Echo Degrast) Muj spejn re more no saitcht nojn to typesetyje na host C, na mino olioj oziolopa ICMP tropynom Echo leply, made opejm go switch1, minum to switch1 more na host A. Olioj uscujúan se ustabla 3X!! 3. Begation. D (1) Excuspinesettoriste orgere tortussy a sunopron conhervyon 01 - 00 - 5E - 00 - 00 - 001110 0000 0000 0000 0000 0000 1101 garce, two ruje stetolia ogiolopojeta ogreca

172. 168. 255. 126/26 mý tyulistinka u norse na usetieprette ses NAT-D. 1 1 Moncumum helutuma IP rottokko je 60[B]! VI Mgro ga Syze Sop Mometognije 5 a gyjo sa Ethernet. VI) Cauongopy 802.11 Mopucau C5MA/CA gos auongopy 802.3 Mopucau C5MA/CD VII) 1 Port 68 je DHCP worm!

4. Bogamax. IP - Sarupor sea spojeg hop-dia unnety state u glewnslouguje, sign nojsgoty uzwasty (nojmostu suoj hep-sho) garle, ga bu nospotoj umos og prymeps A mjeno 15P-B go D nowedno je gogoni jegor pyner Sulo uzmety A-15PA um 1SPA-D. OSPF ostatuzupa surp. Sprusny u na senolny moto ogdynyje Lance, injeloso su go nys go marke morem. Larrie, mjelodo du go je Sprana jegne og repujeror bera A-15PB mm 15PB-D 1.544 [Mb/5] ga bu coopposes unas upono pyruga 15P-B. Ho suloy pytumoson, emoticus pytua na pytupy A Mar Mesen usinety pythopa 15P-B u D ca next hop-on ma usementejey 50/0/1 pymeno 15P-B on sula jemenoe! 5. Bogumon. I) 1- Console Cable 2- Strought-Through Cable (Copper) 3- Crossover Cable (Copper) Mose se gabyrumu surgija AUTO-MDIX Fast Ethernet => 100[Mb/s] je band aidth

. 6. Bogamore. I) Choj 2 (Puta Lim Layer) worke Length/Type y noticely offens 0x 08 00 > 0x 06 00 references gening envouezumportor reportores (tronsition), y Mutuorsy je IPV4 transeti Cuty 3 (Networm) je IP varien, vorbe Parket Length comprise 0x00 30 \$\impress 48LB] O N y Troby Protocol je 0x11 ←> 17 gande ennoughepon je
UDP προτισπου. Cloj 4 (Transport) y wordy UDP Length je cogpskiona baluruna Jatagram-a: 0x001 € 28 [B] 1) Source IP: 60 a8 00 fd > 192, 168.0, 253 Destination P: co NB 00 0 0 0 192. 168.0. 10 192, 168, 0, 11111101 192. 168.0, 00001010 see Mory unoun Macre lete of /24 11) Source; 192. 168. 0. 253 - 50 618 (TFTP-Trivial File Transfer Protocol Destination: 192, 168, 0, 10 — 69

Therewortune upomonor je UDP, Sys u newyrgon upome! Helia Mopucium TFTP reportioned Nope je stielle Notucian V) (Balutuno Latagram-a: 28[B]) - (Balutuna UDP header-a: 8[B]) = 20[B] nopulsux usepopManyija, 20[B] = 71.43[%] 7. Bogamuse. X: 0,0.0.0 - 0.0.0.0 - /- Go/o 172.15.29.0 - 255, 255, 255, 252 - 172.16.30.2- Fa 0/1 X: 172, 15. 7. 64 - 255, 255, 255, 224 - 171, 16, 30, 2- Fa 0/1 y: 0.0.0.0 - 0.0.0.0 - 172.16.30.1 - Fa 0/0 Y: 172.15.7.64 - 255.255.255.224 - 172.15.29.2 - Fa 0/1 z: 0.0.0.0 - 0.0.0.0 - 172. 15.29.1 - Fa 0/1 Host A: 172.16.1.11101 1000 Network .232 Host C: 172.15.7.010 0000 Network .64

8. Rogaman. Højgorbe mus Echo Jegrest Moske yo gog je unimepipeje 50/0/0 pyinga R3 (10,10.10.2) u go ilure uscureptojea ujuje seeto. Ogomele, nojgove, Guita re u Echo Zeply!