

Θεμα 1^ο Φεβρουάριος 2011



- A) 1) 192.168.4.128/26
 2) 192.168.4.32/28
 3) 192.168.4.224/28
 4) 192.168.4.8/29

Υπολογιστής Δ

Destination	Netmask	Gateway
0.0.0.0	0.0.0.0	192.168.4.33
192.168.4.32	255.255.255.40	directly connected

- B) 1a → VLAN A: 192.168.4.129, 255.255.255.192
 ↳ VLAN B: 192.168.4.33, 255.255.255.240
 1b → 192.168.4.9, 255.255.255.248
 2a → 192.168.4.10, 255.255.255.248
 2c → 192.168.4.225, 255.255.255.240

- Γ) A: 1 192.168.4.129
 2 194.219.227.97
 - - -

- Z: 1 192.168.4.225
 2 79.126.227.146

Δρομολογητής 1

Destination	Netmask	Gateway
0.0.0.0	0.0.0.0	194.219.227.97 (internet)
192.168.4.224	255.255.255.240	192.168.4.10 (Γ)
192.168.4.128	255.255.255.192	directly connected - interface a (A)
192.168.4.32	255.255.255.240	directly connected - interface a (B)
192.168.4.8	255.255.255.248	directly connected - interface b

Δ) ?

Υπολογιστής A

Destination	Netmask	Gateway
0.0.0.0	0.0.0.0	192.168.4.129
192.168.4.128	255.255.255.192	directly connected (A)

