

Wifi

Aan: VeA

Van: Arthur Vos (48822/T4I1AA)

Betreft: wifi opdracht

Datum: 6-12-2022

Arthur Vos (48822/T4I1AA)

Part 1

Step 2.b

IPv4 Address	192.168.0.100
Subnet Mask	255.255.255.0
Default Gateway	192.168.0.1
DNS Server	0.0.0.0

Step 3

Admin is niet in deze range, dit komt omdat dit de admin is.

wifi opdracht

Step 4

Setup	Setup	Wireless	Security	Access Restrictions	Wireless Application & Gaming
	Basic Setup		DDNS	MAC Address Clone	

Internet Setup					
Internet Connection type	Static IP				
	Internet IP Address:	209	165	200	225
	Subnet Mask:	255	255	255	252
	Default Gateway:	209	165	200	226
	DNS 1:	209	165	201	1
	DNS 2 (Optional):	0	0	0	0
	DNS 3 (Optional):	0	0	0	0

<	>	URL	http://www.cisco.pka	Go	Stop
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Cisco Packet Tracer

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Part 2

Step 1

2.4 GHz

Network Mode:	Auto
Network Name (SSID):	aCompany
SSID Broadcast:	<input checked="" type="radio"/> Enabled <input type="radio"/> Disabled
Standard Channel:	6 - 2.437GHz
Channel Bandwidth:	Auto

5 GHz - 2

Network Mode:	Disabled
Network Name (SSID):	Default
SSID Broadcast:	<input checked="" type="radio"/> Enabled <input type="radio"/> Disabled
Standard Channel:	Auto
Channel Bandwidth:	Auto

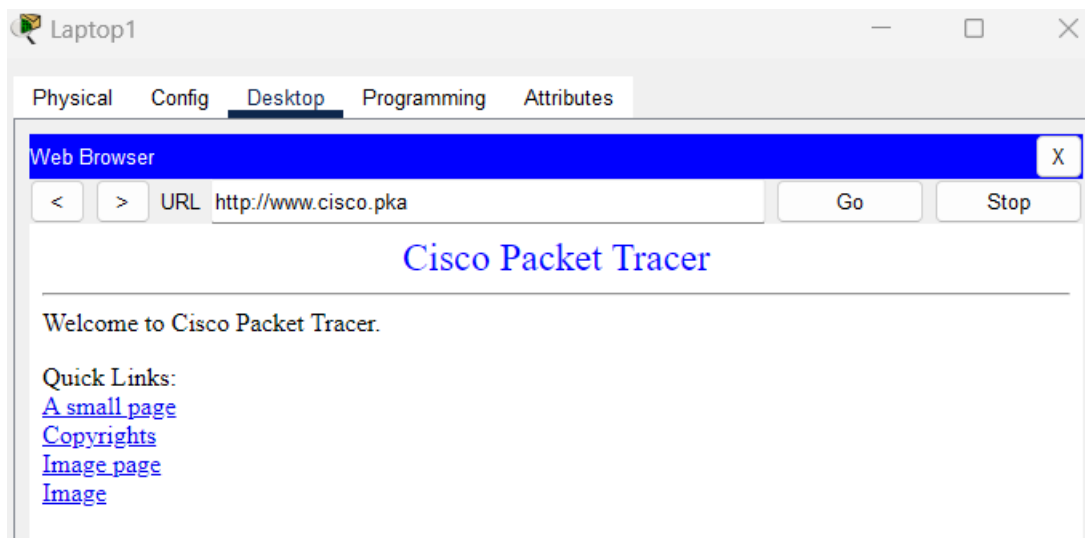
5 GHz - 1

Network Mode:	Disabled
Network Name (SSID):	Default
SSID Broadcast:	<input checked="" type="radio"/> Enabled <input type="radio"/> Disabled
Standard Channel:	Auto
Channel Bandwidth:	Auto

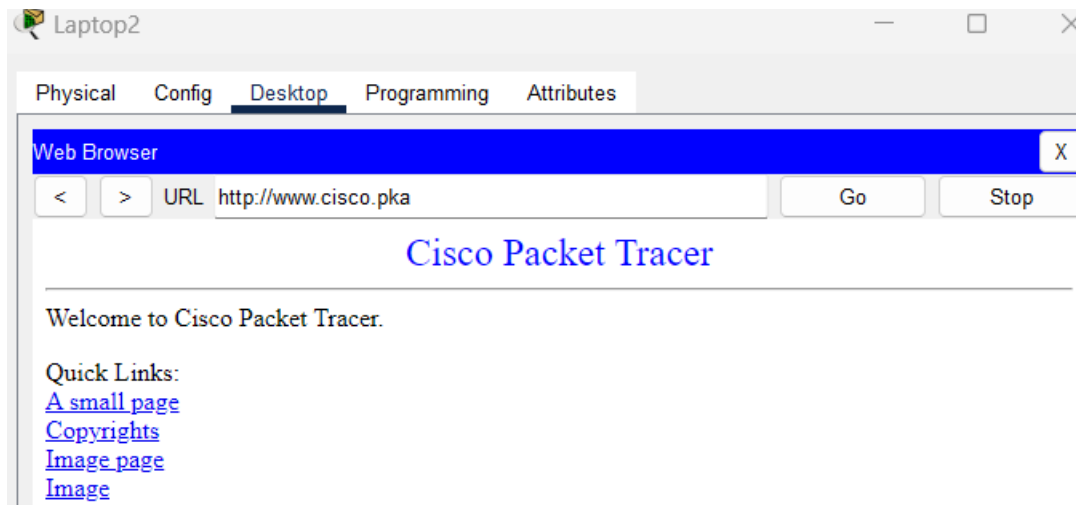
wifi opdracht

Step 3

2.4 GHz	
Security Mode:	WPA2 Personal
Encryption:	AES
Passphrase:	Cisco123!
Key Renewal:	3600 seconds
5 GHz - 1	
Security Mode:	Disabled
5 GHz - 2	
Security Mode:	Disabled



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Part 3

Step 1

Port 1

Port Status ☒ On

SSID aCompany

2.4 GHz Channel 1

Coverage Range (meters) 140,00

Authentication

☐ Disabled
 ☐ WEP
 ☒ WPA2-PSK

WEP Key

PSK Pass Phrase Cisco123!

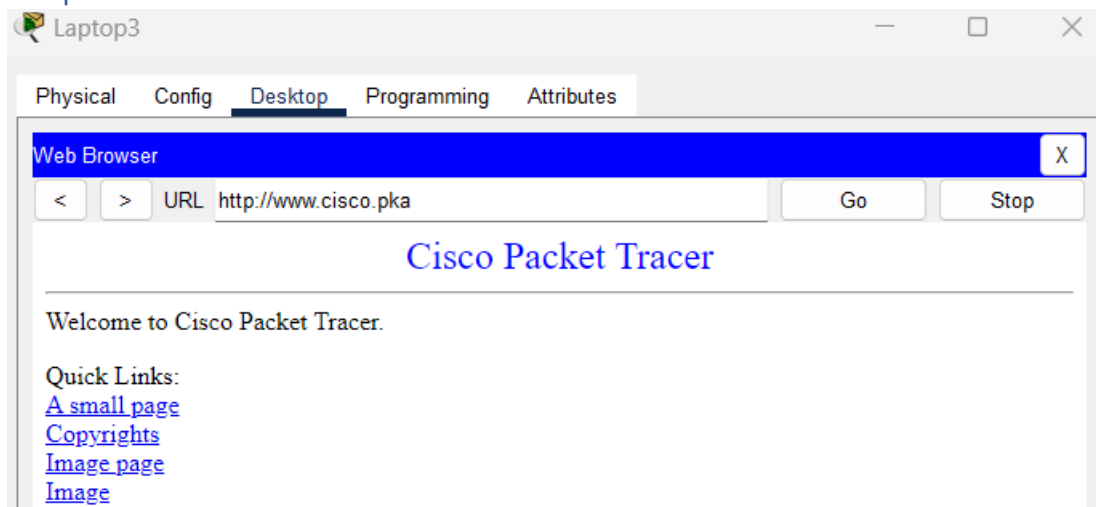
User ID

Password

Encryption Type AES

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Step 2



Part 4

IP Address:	<input type="text" value="192"/>	.	<input type="text" value="168"/>	.	<input type="text" value="50"/>	.	<input type="text" value="1"/>
Subnet Mask:	<input type="text" value="255.255.255.252"/>						