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Translate to Spanish : **ON**

1. We are configuring Dual Nstreme link. Which MAC-address should we put to 'Remote-MAC' field in Dual Nstreme configuration ?

- ○ A. Random generated
- ○ B. Remote end MAC of transmitting card
- ○ C. Remote end MAC of receiving card

00:27:44

last save: 2015-12-10 22:07:08

Save progress

2. If the router's wireless interface is in 'stat[...] connect to the access point in the same band with the same SSID and using the same security profile, the possible [...]rk all answers that are correct):

- ☑ A. one of the wireless tools, e.g., scanner or snooper, is still running
- ☑ B. The station has different frequency setting from that of the AP
- ☐ C. the station has setting "scan-list=default" and the APs frequency is not within the default range
- ☐ D. the station has "wmm-support=disabled", but the AP has " wmm-support=enabled"

3. ¿En qué orden las entradas Access List y Connect List son procesadas?

- ○ A. Por nombre de interfaz
- ◉ B. En orden secuencial
- ○ C. Por potencia de la señal
- ○ D. En cualquier orden

4. Is it required to use RADIUS when you are using EAP-TLS method in the Security profile?

false ▾

5. What certificates are required on AP to authenticate clients using EAP-TLS and eap-method=passthrough?

- ○ A. CA certificates
- ◉ B. None
- ○ C. Server certificates
- ○ D. Client certificates

6. You are planning a migration from a wireless link using 802.11a on 5GHz (with no nstreme) to one using Nv2 on 5GHz. When you change the AP from 802.11a to Nv2, you do not wish a client to disconnect for more than a few seconds during the upgrade.

Assuming the client is capable of operating with Nv2 (correct hardware, correct encryption key and ROS version), which setting(s) for \'wireless-protocol\' should be enabled on the client so that the client can auto-detect the protocol used by the AP and still make connection with 802.11a or Nv2 : (select all that apply)

- ☑ A. nv2-nstreme-802.11
- ☐ B. any
- ☐ C. Nv2
- ☐ D. unspecified

7. With what mode set wireless interface can be added as bridge port:

- ☑ A. station-WDS
- ☐ B. ap-bridge
- ☑ C. station

8. You are planning a migration from a wireless link using 802.11a on 5GHz (with no nstreme) to one using Nv2 on 5GHz. When you change the AP from 802.11a to Nv2, you do not wish a client to disconnect for more than a few seconds during the upgrade.

Assuming the client is capable of operating with Nv2 (correct hardware, correct encryption key and ROS version), which setting(s) for 'wireless-protocol' should be enabled on the client so that the client can auto-detect the protocol used by the AP and still stay connected with 802.11a or Nv2 : (select all that apply)

- ☐ A. any
- ☑ B. nv2-nstreme-802.11
- ☐ C. unspecified
- ☐ D. Nv2

9. The maximum number of Virtual AP on a single wireless interface is 2007

false ▾

10. Wireless Security Profile, Management Protection Key is for:

☐ A. Frame Protection only on RouterOS Devices

☐ B. Frame Protection on RouterOS Devices and any other devices with Frame Protection Support

☐ C. Frame Protection on any Device

11. You enable the wireless card while it is in AP mode, but no clients are able to connect for at least 60 seconds. The reason for this is

☐ A. Proprietary Extensions is incorrectly set to 'pre-2.9.25'

☑ B. DFS with radar-detect is enabled

☐ C. 'Hide SSID' is enabled

☐ D. 'Periodic Calibration' is enabled and 'Calibration Interval' is set to 60 seconds

12. Which command will analyze spectrum on channel 5180 ?

☐ A. /interface wireless spectral-scan wlan1 range=5100,5280

☑ B. /interface wireless spectral-history wlan1 range=5100-5280

☐ C. /interface wireless spectral-history wlan1 range=5100,5280

☑ D. /interface wireless spectral-scan wlan1 range=5100-5280

13. In the screenshot, why are two of the three 'Tx/Rx Signal Strength ChX' boxes empty?

○ A. Nv2 is not configured correctly

◉ B. The CCQ is too low.

○ C. The signal strength is too low or too high

○ D. The radio is not configured to use 802.11n.
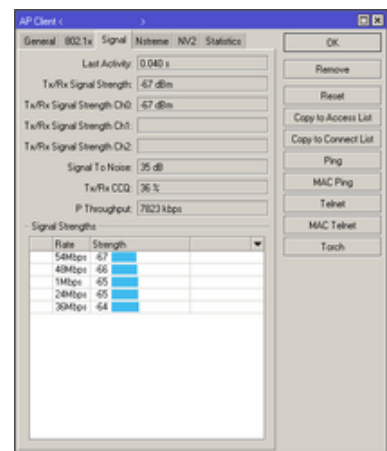
14. Picture shows signal,

○ A. 802.11a 5 MHZ channel width.

○ B. 802.11n 20/40ht below 5180 MHz.

○ C. Microwave oven.

○ D. 802.11a 20mhz channel. width.

○ E. 802.11n 20/40ht above 5180 MHz.
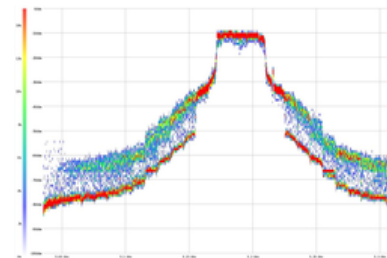
15. What is the minimum number of connect-list rules that are required on an AP to allow 2 clients to connect during working days from 9am to 5pm and on holidays from 8am to 11pm?

◉ A. 4

○ B. 5

○ C. 0

○ D. 14

16. Personal WPA-PSK key in an Access List can be used even if there is no WPA security profile enabled on the Wireless AP.

true ▾

17. WPA2 Pre-Shared Key (PSK) is enabled on AP, all the clients have to use the same PSK. Only Virtual AP could be used to allow clients to connect with a different PSK.

true ▾

18. It is possible to connect a MikroTik RouterOS device to a wireless device made by another manufacturer using Nv2 protocol.

false ▾

19. Which type of encryption could be used to establish a connection with a simple passkey without using a 802.1X authentication server?

◉ A. WPA PSK/WPA2 PSK

○ B. WPA EAP/WPA2 EAP

20. what changes if "WDS slave" wireless mode is set

☐ A. Adapts to Master WDS frequency

☐ B. Enables WDS on AP

☐ C. Connect to an SSID as a client in slave mode

21. Access Point configuration is configured to "Management Protection=allowed" and a Management Protection Key is set.

Which clients can connect to the AP (Choose the most universal answer)?

◉ A. Mikrotik Client with Management Protection=allowed

○ B. Any wireless client

○ C. Any Mikrotik Client

○ D. Mikrotik Client with Management Protection=required

22. These are ways to protect your wireless connections from unauthorized access.

☐ A. WPA Encryption

☐ B. Creating a different SSID

☐ C. ppp tunnels

☑ D. RADIUS Authentication using mac-address as username

23. When several Virtual AP Interfaces are configured, you can add them to a bridge and apply layer 2 filter rules between them.

false ▾

24. What encryption algorithm for WPA/WPA2 is more secure?

◉ A. AES - Advanced Encryption Standard

○ B. TKIP - Temporal Key Integrity Protocol

25. Which WDS wireless modes are compatible with one other:

☐ A. Dynamic mode with Dynamic-mesh mode

☐ B. Dynamic mode with Static mode

☐ C. Static mode with Static-mesh mode

☐ D. Static mode with Dynamic-mesh mode

☐ E. Static-mesh mode with Dynamic-mesh mode

☐ F. Static-mesh mode with Dynamic mode

Finish