



[Cisco 642-531](#)

Exam Name: Cisco Secure Intrusion Detection Systems Exam

Q & A : 63 Q&As

Pdf Demo

Quality and Value for the 642-531 Exam

[Just4Exams Practice Exams](#) for Cisco Others 642-531 are written to the highest standards of technical accuracy, using only certified subject matter experts and published authors for development.

100% Guarantee to Pass Your 642-531 Exam

If you do not pass the Others 642-531 exam on your first attempt using our Just4Exams **642-531 testing engine and pdf study guide**, we will give you a FULL REFUND of your purchasing fee.

Downloadable, Interactive 642-531 Testing engines and PDF Version

Our Exam Preparation Material provides you everything you will need to take a [Others certification](#) examination. Details are researched and produced by [Cisco Certification](#) Experts who are constantly using industry experience to produce precise, and logical.

Free 642-531 Exams:

This is demo only, this pdf do not include the questions and answers picture

Exam : Cisco 642-531

Title : Cisco Secure Intrusion Detection Systems Exam

1. Which Cisco IOS command is used to enable the forwarding of packets from the router to the NM-CIDS?

- A. ip cef
- B. ip inspect
- C. service-module
- D. ip cef linecard ipc memory

Answer: A

2. Which command initiates the IDSM2 system configuration dialog?

- A. sysconfig-sensor

- B. setup
- C. configure terminal
- D. session
- E. initialize

Answer: B

3. LAB

13. Refer to the exhibit. All switches are connected through Fast Ethernet connections. Server S2 and Sensor IDS2 are in the same VLAN. Which command represents a valid configuration step to permit Sensor IDS2 to monitor traffic sent from Server S2?

- A. 3500xl(config)# monitor session 1 source interface fastEthernet 0/5 tx
- B. 3500xl(config)# monitor session 1 source interface fastEthernet 0/5 rx
- C. 3500xl(config-if)# port monitor fastEthernet 0/5
- D. 3500xl>(enable) set span 0/5 0/24 both
- E. 3500xl>(enable) set span 0/24 0/5 rx create
- F. No SPAN configuration is required since both devices are in the same VLAN.

Answer: C

4. Under which tab on the IDM can you find the Signature Wizard?

- A. Device
- B. Configuration
- C. Monitoring
- D. Administration

Answer: B

5. What are the two basic types of Cisco IDS signature parameters? (Choose two.)

- A. protected
- B. master
- C. sub-signature
- D. local
- E. required

Answer: BD

6. IDS MC version 0 communicates with a sensor using which two methods? Choose two.

- A. HTTP
- B. SSH
- C. RDEP
- D. Telnet
- E. FTP

Answer: BC

7. What is the function of the mls ip ids command when used for traffic capture?

- A. applies the IDS ACL to an interface
- B. assigns a port to receive capture traffic
- C. selects all IP traffic for IDS monitoring
- D. processes capture in hardware versus software
- E. used with keywords to define interesting traffic

Answer: A

8. What does an attacker require to perform a Denial of Service attack?

- A. a means of network access
- B. prior access to the target
- C. previously installed root kit
- D. username and password

Answer: A

9. Select the true statement regarding Sensor groups.

- A. The mandatory check box exists in the context of a Sensor object to identify required configuration settings.
- B. The override check box exists in the context of a Sensor Group object to prevent configuration parameters from being inherited.
- C. The override check box exists in the context of a Sensor object to override settings previously flagged as mandatory.
- D. By default, all Sensor subgroups inherit the configuration settings of other Sensors in the same Sensor group.
- E. The mandatory check box exists in the context of a Sensor Group object to indicate that all fields in the configuration window require

values.

Answer: B

10. When using IDS MC, which four actions can you configure a Cisco IDS Sensor to take when a signature is fired? (Choose four.)

- A. log
- B. alarm
- C. block host
- D. reset
- E. trigger
- F. block connection

Answer: ACDF

11. When creating custom signatures with IDS MC, which two fields are you required to populate? (Choose two.)

- A. engine description
- B. engine name
- C. SubSigID
- D. signature name
- E. signature string

Answer: BD

12. LAB

12. LAB

13. Refer to the exhibit. All switches are connected through Fast Ethernet connections. Server S2 and Sensor IDS2 are in the same VLAN. Which command represents a valid configuration step to permit Sensor IDS2 to monitor traffic sent from Server S2?

- A. 3500xl(config)# monitor session 1 source interface fastEthernet 0/5 tx
- B. 3500xl(config)# monitor session 1 source interface fastEthernet 0/5 rx
- C. 3500xl(config-if)# port monitor fastEthernet 0/5
- D. 3500xl>(enable) set span 0/5 0/24 both
- E. 3500xl>(enable) set span 0/24 0/5 rx create
- F. No SPAN configuration is required since both devices are in the same VLAN.

Answer: C

13. Which two can a blocking Sensor use to manage a Cisco IOS router for shunning? (Choose two.)

- A. SSL
- B. SSH
- C. RDEP
- D. Telnet
- E. serial console

Answer: BD

14. What is the maximum number of command and control interfaces on an IDS Sensor appliance?

- A. 1
- B. 2
- C. 3
- D. 4
- E. 5

Answer: A

15. Refer to the exhibit. All switches are connected through Fast Ethernet connections. Server S2 and Sensor IDS2 are in the same VLAN. Which command represents a valid configuration step to permit Sensor IDS2 to monitor traffic sent from Server S2?

- A. 3500xl(config)# monitor session 1 source interface fastEthernet 0/5 tx
- B. 3500xl(config)# monitor session 1 source interface fastEthernet 0/5 rx
- C. 3500xl(config-if)# port monitor fastEthernet 0/5
- D. 3500xl>(enable) set span 0/5 0/24 both
- E. 3500xl>(enable) set span 0/24 0/5 rx create
- F. No SPAN configuration is required since both devices are in the same VLAN.

Answer: C

More [642-531 Braindumps](#) Information

642-524	642-436	642-972	650-175	646-223
642-504	642-145	642-456	642-741	642-426
640-460	642-383	642-731	650-180	646-230
646-563	642-373	646-363	642-975	646-656

642-531	650-059	650-251	646-411	642-542
642-655	646-102	646-011	642-544	646-563
646-228	646-222	646-392	642-072	642-533
350-025	650-173	642-352	642-746	350-040