



1T6-540

Advanced Troubleshooting with InfiniStream Network Mgmt

Q&A

DEMO Version

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Technical and Support Team
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Question No: 1 Applications that use ephemeral ports on both sides of a connection are difficult to mine, because:

- A. The ephemeral ports cannot be predicted
- B. They all use the same port, TCP/1024
- C. The well-known ports cannot be predicted
- D. The ephemeral ports can be predicted but the port pairings are always different

Answer: A

Question No: 2 Mining FTP frames for both the Control and Data connections is difficult, because:

- A. The server listens on TCP/20 and on ephemeral addresses that are difficult to predict.
- B. The server listens on TCP/21 and multiple addresses that cannot be predicted.
- C. The server listens on TCP/21 and ephemeral ports that are difficult to predict.
- D. Many implementations of FTP exist that use varying well-known ports.

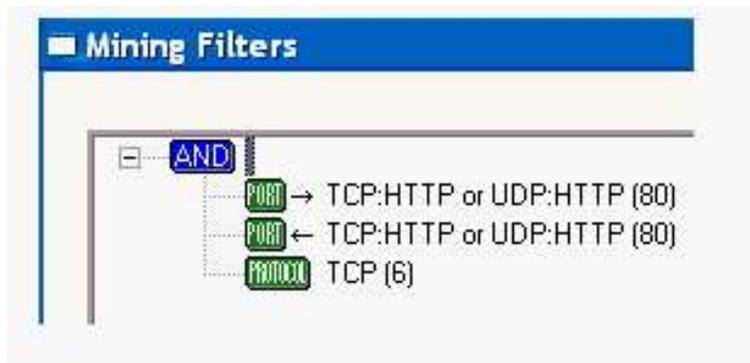
Answer: C

Question No: 3 Which of the following is NOT typically associated with network security auditing?

- A. Inspection of passwords
- B. Examining a network for signs of misuse
- C. Troubleshooting network application efficiency
- D. Looking for conformance to policy

Answer: C

Question No: 4 Consider this illustration of a data mining filter. What is wrong with it?



- A. The filter only allows packets that are sent to HTTP servers on their well-known port. It would only show commands without replies. This filter is incomplete.
- B. The filter only allows packets that are both to and from the well-known port TCP/80 (HTTP). Both source and destination port cannot be 80. Nothing would pass the filter.
- C. It would also allow UDP packets to and from port 80 (HTTP), which does not make sense, since HTTP is a TCP-based protocol.
- D. Nothing. It will capture normal data to and from TCP/80 (HTTP) servers.

Answer: B

Question No: 5 The easiest way to identify data for further analysis is to _____.

- A. create an alias
- B. group multiple protocols together
- C. sort on port number
- D. select all ephemeral ports

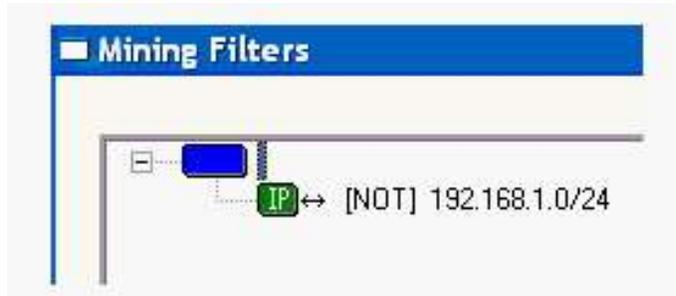
Answer: C

Question No: 6 A one to many relationship is indicative of:

- A. Backdoors
- B. Clients sending email to a relay server
- C. Password guessing
- D. Peer-to-Peer

Answer: D

Question No: 7 Consider this mining filter. Which description most accurately describes what it does?



- A. It includes all packets to and from network 192.168.1.0/24.
- B. It includes all packets that have sources and destinations within network 192.168.1.0/24.
- C. It includes all packets that are not to or from network 192.168.1.0/24.
- D. Nothing. No packets would pass this filter.

Answer: C

Question No: 8 Time duration and speed are _____.

- A. primary limitations of mining and analysis
- B. not relevant to InfiniStream
- C. only related to Expert analysis
- D. relevant, but secondary issues

Answer: A

Question No: 9 For testing, it is useful to convert your _____ into _____.

- A. data / units of measurement
- B. hypothesis / an if-then statement
- C. hypothesis / a conclusion
- D. conclusion / if-then statement

Answer: B

Question No: 10 Maintaining a baseline can aid in detecting bandwidth denial of service attacks by:

- A. Listing status codes associated with denial of service.
- B. Revealing significant changes in protocol activity and bandwidth through comparison.
- C. Showing ports known to be associated with bandwidth denial of service.
- D. Listing source IP addresses known to send denial of service attacks.

Answer: B