



Exam Code: HP0-276

Exam Name: OpenVMS Security Administration

Vendor: HP

Version: DEMO

Part: A

1: Click the Exhibit button.

Which user is logged in via SSH?

```
$ show user /full
      OpenVMS user Processes at 30-JAN-2006
12:23:31.25
      Total number of users = 5,  number of
processes = 5

username Process Name  PID      Terminal
SYSTEM   SYSTEM          0000013E OPA0:
BOND     007                0000013A TNA19:
(Host: 192.168.0.2 Port:1036)
M        M                0000013F RTA1:
(NET23::USER109)
Q        Q                0000013D FTA1:
?edited for brevity □
$
```

- A.Q
- B.BOND
- C.SYSTEM
- D.M

Correct Answers: A

2: What is the maximum length of an OpenVMS username in the default configuration?

- A.12 characters
- B.16 characters
- C.20 characters
- D.24 characters

Correct Answers: A

3: What is the purpose of "erase on delete"?

- A.ensure that disk blocks are removed from the user's disk quota
- B.ensure that disk blocks are written regularly to avoid subsequent bad block errors
- C.overwrite file data to flush original disk blocks from XFC (eXtended File Cache) memory
- D.overwrite file data in every block to prevent subsequent 'scavenging' of reallocated disk blocks

Correct Answers: D

4: Which feature of OpenVMS allows verification of the integrity and authenticity of product installation kits?

- A.sFTP
- B.DCE Remote Procedure Call
- C.Kerberos with Secure Delivery
- D.PCSI with Secure Delivery based on CDSA

Correct Answers: D

5: A system manager wants to ensure that non-privileged users can only access those files for which they already know the file name. How can files in a directory be protected so this is accomplished?

- A.set directory protection to execute, and file access as required
- B.set directory protection to control, and file access as required
- C.set directory protection to no access, and file access as required
- D.it is not possible to do this

Correct Answers: A

6: Click the Task button.

The OpenVMS operating system supports four modes of execution. Using drag and drop, select and place the remaining modes of execution in order of increasing access.

Steps in order of increasing access mode	Steps
USER	EXECUTIVE
place next level of access mode here	SUPERVISOR
place next higher level of access here	MP_SYNC
place highest level of access here	KERNEL
	INTERRUPT

Correct Answers:

Steps in order of increasing access mode	Steps
USER	EXECUTIVE
SUPERVISOR	SUPERVISOR
EXECUTIVE	MP_SYNC
KERNEL	KERNEL
	INTERRUPT

7: User PHILBY, UIC [SIS,PHILBY], holds rights identifiers LONDON and CAMBRIDGE and executes the command TYPE *.* in a directory containing the following files. Which file will cause auditing messages to be sent to the security operator consoles?

- A.SOVIET.DAT [SIS,MACLEAN] (RWED,RWED,RE,)
(ALARM=SECURITY,ACCESS=READ+FAILURE)
(IDENTIFIER=OXFORD,ACCESS=READ)

(IDENTIFIER=HARVARD,ACCESS=NONE)
 B.AMERICAN.DAT [CIA,BURGESS](RWED,RWED,,)
 (IDENTIFIER=LONDON,ACCESS=NONE)
 (IDENTIFIER=CAMBRIDGE,ACCESS=READ)
 (AUDIT=SECURITY,ACCESS=READ+SUCCESS)
 C.BRITISH.DAT [CIA,BLUNT] (RWED,RWED,,)
 (ALARM=SECURITY,ACCESS=READ+SUCCESS)
 (IDENTIFIER=CAMBRIDGE,ACCESS=READ)
 (IDENTIFIER=LONDON,ACCESS=NONE)
 D.GERMAN.DAT [SYSTEM] (RWED,RWED,RE,)
 (AUDIT=SECURITY,ACCESS=READ+FAILURE)
 (IDENTIFIER=OXFORD,ACCESS=NONE)
 (DEFAULT_PROTECTION,ACCESS=READ)

Correct Answers: C

8: Click the Task button.

Using drag and drop, indicate the type of access that C, D, M, R, and S signify in the context of queue management

\$ show queue sys\$batch /full

Batch queue SYS\$BATCH, idle, on LOTUS::

/BASE_PRIORITY=4

/JOB_LIMIT=1

/OWNER=[SYSTEM]

/PROTECTION=(S:M,O:D,G:R,W:S)

Descriptions

(place here)	Stop/start queues
(place here)	Place jobs in the queue
(place here)	Modify the security and ownership of a queue
(place here)	Delete items from the queue
(place here)	View the contents of a queue

Rights

C	D	M	R	S
---	---	---	---	---

Correct Answers:

Descriptions

M	Stop/start queues
S	Place jobs in the queue
C	Modify the security and ownership of a queue
D	Delete items from the queue
R	View the contents of a queue

Rights



9: What are three OpenVMS protected object classes? Select three.

- A.user
- B.XFC cache
- C.global section
- D.event flag cluster
- E.logical name table

Correct Answers: C D E

10: What are five valid characters in OpenVMS passwords within the default configuration? Select five.

- A.letters A-Z (case insensitive)
- B.multinational (accented) letters
- C.digits 0-9
- D.dot (.)
- E.space ()
- F.dollar \$
- G.underscore (_)

Correct Answers: A C E F G