

# Blue Coat

## Exam BCCPA

### Blue Coat Certified Proxy Administrator

Version: 8.0

[ Total Questions: 242 ]

**Topic 2, Volume B****Question No : 1 - (Topic 2)**

If the ProxySG is not receiving any power, how does the Management Console indicate this?

- A. By displaying a health status of Critical.
- B. The Management Console will not load.
- C. By displaying a red power icon at Maintenance > System and Disks > Environment.

**Answer: B**

**Topic 1, Volume A****Question No : 2 - (Topic 1)**

When virus scanning functionality is enabled, ProxySG acts as an ICAP server, and ProxyAV as an ICAP client.

- A. True
- B. False

**Answer: B**

**Question No : 3 - (Topic 1)**

After the initial boot-up, Blue Coat SGOS will automatically boot into a trial license. What is the duration of that period?

- A. 30 days - trial can be prolonged by CLI command reset-trial
- B. 60 days-trial can be prolonged by CU command reset-trial
- C. 90 days
- D. 120 days

**Answer: B**

Reference:<http://download.cacheflow.com/release/SGOS3/3.1.5.2/relnotes.htm>(search 60 days)

**Question No : 4 - (Topic 1)**

What is true immediately after the initial setup of ProxySG?

- A. None of the content filtering databases is set up
- B. Only the default Blue Coat WebFilter database is set up and available
- C. Blue Coat WebFilter database and 3rd party databases are set up and available

**Answer: A**

**Question No : 5 - (Topic 2)**

From where does the exception exception.user-defined.all inherit its properties?

- A. The exception.user-defined definition.
- B. The default exception configuration in the Management Console.
- C. The exception.all definition.

**Answer: A**

**Question No : 6 - (Topic 1)**

What are "unmanaged endpoints" which make the Blue Coat RA (Remote Access) appliance useful?

- A. TCP connection sources or destinations, which are outside our LAN
- B. Workstations, which need to be in a virtual private network, but VPN clients cannot be installed on them
- C. Mobile user laptops, which are used in places not protected by ProxySG
- D. Hosts without installed ProxyClient or with disabled ProxyClient

**Answer: B**

Reference:[http://www.onixnet.com/bluecoat/BlueCoat\\_ProxyRA\\_510.htm](http://www.onixnet.com/bluecoat/BlueCoat_ProxyRA_510.htm)(second paragraph)

**Question No : 7 - (Topic 2)**

In exception hierarchy exception myexception is child of Exception.User-defined.all. This means that the value for all paramaters (format, contact, summary, http code, etc.) are copied from Exception.User-defined.al settings to myexception unless these values are explicity overridden.

- A. True
- B. False

**Answer: B**

**Question No : 8 - (Topic 1)**

What are the best practices using anti-virus software on a windows machine running Blue Coat Reporter?

- A. Do not use anti-virus software as the log files cannot contain viruses
- B. Perform scans as you would for any windows server
- C. Perform scans only during low activity of ProxySG
- D. Perform scans, but bypass certain directories containing frequently changing files

**Answer: D**

**Question No : 9 - (Topic 2)**

In a user-defined exception created on the ProxySG, what is the default HTTP response code?

- A. 302
- B. 401
- C. 403
- D. 407

**Answer: C**

Reference:<https://bto.bluecoat.com/doc/10493>(page 2, see the items in fine print, (code””))

**Question No : 10 - (Topic 2)**

What are the three principal physical deployment methods for the ProxySG? (Select 3)

- A. Virtually inline
- B. Out of path
- C. Explicit
- D. Transparent
- E. Inline

**Answer: C,D,E**

**Question No : 11 - (Topic 2)**

Name two different ways to create a transparent proxy environment.

- A. Using the PAC File or configuring WCCP
- B. Configuring a Layer 4 switch or configuring the appliance in bridging mode
- C. Configuring WCCP or using an automatic configuration script

**Answer: B,C**

Reference:<http://bradal.com/nl/pages/candn/bluecoat/transproxy.htm>(search for layer-4 switch)

**Question No : 12 - (Topic 1)**

Which of the following tracks client-server requests and server responses?

- A. Event logs
- B. Sys logs
- C. Report logs
- D. Access logs

**Answer: D**

**Question No : 13 - (Topic 1)**

What is returned to the HTTP request "GET / HTTP/ 1.1" ?

- A. The listing of the webroot directory of the Web server
- B. The file index.html
- C. A file that is configured as a default/welcome file for that Web server

**Answer: C**

**Question No : 14 - (Topic 1)**

What happens, if there are multiple listeners to the same TCP port, and destination IP address belongs to multiple IP address ranges?

- A. Such configuration is Inherently ambiguous and wrong
- B. Such cases cause built-in exceptions to be thrown during policy processing
- C. The most specific IP address range is always used

**Answer: A**

**Question No : 15 - (Topic 1)**

In SGOS 5.3, what are the two versions that you can opt for? (Choose all that apply)

- (a) Proxy Edition
- (b) Full Edition
- (c) WAN Opt Edition
- (d) MACH5 Edition

- A. b&c only
- B. a, c & d only
- C. c & d only

D. a & d only

**Answer: D**

**Question No : 16 - (Topic 2)**

What acceleration techniques are NOT used for ProxySG WAN Acceleration?

- A. Bandwidth management (traffic shaping)
- B. IP layer route optimization
- C. Protocol optimization and compression
- D. Object caching
- E. Byte caching

**Answer: B**

Reference:[https://bto.bluecoat.com/sgos/ProxySG//Mobile/Advanced/Content/01Concepts/traffic\\_management\\_co.htm](https://bto.bluecoat.com/sgos/ProxySG//Mobile/Advanced/Content/01Concepts/traffic_management_co.htm)

**Question No : 17 - (Topic 2)**

Can you have more than one Web Access layer active in the VPM at any given time?

- A. Yes
- B. No

**Answer: B**

**Question No : 18 - (Topic 2)**

Client makes a Web request to a Web Server, and ProxySG is using ProxyAV in RESPMOD mode. Which devices are involved before the request reaches the original destination Web server?

- A. Client, (2) ProxySG, (3) ProxyAV, (4) ProxySG, (S) Web server
- B. Client, (2) ProxySG, (3) ProxyAV, (4) Web server

- C. client, (2) ProxySG, (3) Web server
- D. (1) Client, (2) ProxyAV, (3) ProxySG, (4) Web server

**Answer: B**

**Question No : 19 - (Topic 2)**

Which of the following authentication realms are supported in SGOS version 6.2?

(Select all that apply)

- A. RADIUS
- B. LDAP
- C. TACACS+
- D. IWA

**Answer: A,B,D**

**Explanation:**

<http://forums.bluecoat.com/viewtopic.php?f=1&t=18167&sid=3760f809615d7993d88775fb82e82f4a>

<https://kb.bluecoat.com/index?page=content&id=FAQ2104>

**Question No : 20 - (Topic 1)**

What changes, when FIPS mode for Management Console is enabled?

- A. FIPS mode improves browser support
- B. Management Console can be accessed via TLS-based HTTPS only; some device certification options are changed
- C. FIPS mode makes Management Console application faster as the rich client download size decreases

**Answer: B**

**Question No : 21 - (Topic 1)**



Which of the following is a free software based Blue Coat product for home users?

- A. Web Filter
- B. k9
- C. SiteAdvisot

**Answer: B**

Reference:<http://www1.k9webprotection.com/>

**Question No : 22 - (Topic 2)**

It is possible to upgrade the version of ProxyClient installation on a ProxySG without upgrading its SGOS version.

- A. True
- B. False

**Answer: A**

**Question No : 23 - (Topic 2)**

Some models of the ProxySG have a user limit. The user limit is based on which one of these factors?

- A. The number of unique client IP addresses with open inbound TCP connections to the ProxySG.
- B. The specific license that has been purchased for and installed on that ProxySG.
- C. The number of concurrent open TCP connections to the ProxySG.

**Answer: A**

**Question No : 24 - (Topic 2)**

A policy configured in VPM contains several Web Access layers, each contains several rules. Where a policy rule should be placed to ensure that it is always invoked and its

action (e.g. ALLOW or DENY) is not overridden by any other rule?

- A. First in the first layer
- B. First in the last layer
- C. Last in the first layer
- D. Last in the last layer

**Answer: A**

**Question No : 25 - (Topic 1)**

Which option is NOT available to upload logfiles from ProxySG?

- A. HTTP server
- B. FTP server
- C. Blue Coat Reporter server
- D. CIFS/SAMBA file server

**Answer: D**

**Question No : 26 - (Topic 2)**

How are entries in the ProxySG event log classified?

- A. By proxy
- B. By severity level
- C. By number of affected clients
- D. By service

**Answer: B**

**Question No : 27 - (Topic 1)**

Which of the following policies CANNOT be implemented on the ProxyAV? (Choose all that apply)

- (a) Blocking viruses, worms, spyware and trojans