Blue Coat

Exam Questions BCCPA

Blue Coat Certified Proxy Administrator V3.03

NEW QUESTION 1
In the VPM, source triggers can be used in conjunction with the ICAP RESPMOD action.

A. True
B. False

Answer: A

NEW QUESTION 2
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

NEW QUESTION 3
Which Instant Messaging proxies are available on the ProxySG? (Choose all that apply)
(a) AIM
(b)Jabber
(c) MSN
(d) Yahoo

A. a, b & c only
B. a, b & d only
C. c & d only
D. c & d only
E. All of the above

Answer: C

NEW QUESTION 4
When accessing Management Console from the Web, the built in admin account uses the regular password of CLI access (NOT the enable password of admin account)

A. True
B. False

Answer: A

NEW QUESTION 5
When Proxy server settings in a browser are configured using WPAD (web Proxy Auto Discovery) protocol, what has to be specifically guaranteed to ensure security?

A. JavaScript on client's browser must be enabled, otherwise it will not allow to execute proxy configuration script.
B. Hosts (e.
C. wpad.mydepartment.mycompany.com, wpad.mycompany.com) should be trusted not to serve malicious wpad.dat files
D. Internet Explorer browser should receive security updates more often than twice a year
E. DHCP must be accessible at the time, when user starts a browser

Answer: B

NEW QUESTION 6
What are 'unmanaged endpoints" which make the ProxyRA appliance useful?

A. TCP connection sources of 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. TCP and UDP ports that are unprotected by the enterprise firewall.
D. Hosts without ProxyClient installed on them.

Answer: B

NEW QUESTION 7
Which software product provides Web content filtering for windows and Mac OS computers, is locally configurable, and can produce a barking sound, when user violates a filtering policy.

A. ProxyAV
B. Blue coat WebFilter
C. Blue Coat k9
D. Blue Coat Director

Answer: C

Explanation: Reference:http://www1.k9webprotection.com/

NEW QUESTION 8
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

NEW QUESTION 9
Management Console of ProxySG (SGOS v. 5.4- or earlier) is based on the following client-side technology:

A. FIPS mode improves browser support
B. Java servlet application
C. JVM applet embedded in the Web page
D. Adobe Flex
E. AJAX and JavaScript

Answer: C

NEW QUESTION 10
An administrator created a PIN for the ProxySG front panel, disabled the built-in administrative account and introduced policy-based admin authoritarian, and secured die serial port. After this was done, all the PINs, passwords and policy settings were lost. What options are available to regain access to the appliance? (Choose all that apply)
(a) Return ProxySG appliance to Blue Coat to restore a default SGCS image
(b) Restore the factory settings by pressing and holding a reset button for 5 seconds, configure the appliance anew or restore its configuration from a backup
(c) Try out all 10000 combinations of PIN for the front panel until you find the right one
(d) Remove the hard disk from the ProxySG, connect it as an external SAT A disk to any Windows or Linux computer; clear the admin entry in the /etc/ pssswd file on that disk. Put
thehard disk back in ProxySG, start it up and reset the admin's password.

A. a only
B. a & b only
C. a & c only
D. a & d only
E. All of the above

Answer: B

NEW QUESTION 10
A single ProxySG appliance can act as a Gateway Proxy and WAN Acceleration Proxy at the same time.

A. True
B. False

Answer: A

Explanation: http://documents.sysob.com/blue_coat/Proxy_Sizing_Guide_SGxx.pdf(forward proxy, second paragraph; example 3, third page)

NEW QUESTION 15
What are the best practices using anti-virus software on aWindows 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

NEW QUESTION 16
Which best describes the role of a proxy server?

A. A device that inspects Layer 2 - Layer 4 traffic running through it and denies or permits based on a set of policies.
B. An intermediary program, which acts as both a server and a client for the purpose of making requests on behalf of other clients.
C. An intermediary program that protects the resources of a private network from users on other networks.
D. A device that extracts the destination address of a packet, selects ten best path for the packet and forwards the packet the next device in the path.

Answer: B

Explanation: Reference:http://www.w3.org/Protocols/rfc2616/rfc2616-sec1.html(search proxt)
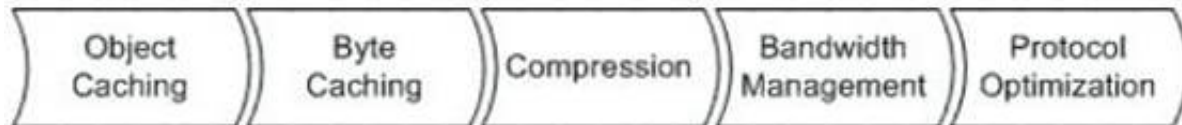
NEW QUESTION 18
The ProxySG gives you the ability to write policies through.

A. the graphical visual Policy Manager and/or the command-line interface
B. Visual Policy Manager only
C. the graphical visual Policy Manager, the command-line interface and/or imported text file

Answer: C

NEW QUESTION 20
Which ProxySG technology uses the data processing pipeline similar to the one shown in the picture?

A. Blue Coat Reporter
B. MACH5
C. BCWF
D. ProxySG Services

Answer: B

Explanation: Reference:http://www.google.com.pk/url?sa=t&rct=j&q=mach5%20object%20caching%20b yte%20caching%20compression&source=web&cd=4&v ed=0CC0QFjAD&url=http%3A%2F%2Ffr.security.westcon.com%2Fdocuments%3FdocumentId%3D11302%26filename%3Dfpe_mach5_uk_0207.pdf&ei=EbHZTr uyD8fktQaBra3OCw&usg=AFQjCNF6voBuoRTw3eL6-THIOM7Tj6yOew

NEW QUESTION 25
Which function is NOT a characteristic feature of proxy servers?

A. Making requests in the Internet, using HTTP, FTP, SOCKS on behalf of other clients
B. IP Masquerading - replacing original requestor's address with it's own
C. Encapsulating one protocol into another protocol
D. Caching previously requested resources

Answer: B

NEW QUESTION 26
Which appliance does not need any licensing and is fully operable after deployment?

A. ProxyAV
B. ProxySG
C. ProxyRA
D. Blue Coat Director

Answer: D

Explanation: Reference:http://forums.bluecoat.com/viewtopic.php?f=3&t=1996

NEW QUESTION 31
What ProxySG appliance has these default settings?
(a) Default policy is ALLOW
(b) Trust client destination IP is ON
(c) Tolerate HTTP errors is ON;

A. Proxy Edition
B. Reverse Proxy Edition
C. MACH5 Edition
D. Trial Edition

Answer: C

NEW QUESTION 36
The following authentication realms will be used in a sequence realm. Which realm should go first?

A. Local
B. IWA
C. Radius
D. LDAP

Answer: A

Explanation: Reference:http://www.bluecoat.com/doc/610

NEW QUESTION 40
Which HTTP error code corresponds to the ProxySG default exception identifier authentication_failed?

A. 403
B. 404
C. 503
D. 401

Answer: D

Explanation: Reference:https://kb.bluecoat.com/index?page=content&id=KB3305

NEW QUESTION 44
HTTP Access log format bcreportermain_vl includes the time of the request, URL requested, and MIME type of content, but does not include whether it is cache hit or miss.

A. True
B. False

Answer: A

NEW QUESTION 46
What does the Blue Coat WebFilter do to classify sites not found in the WebFilter on-box database?

A. Sends classification requests to WebPulse
B. Runs Bayes classification algorithm on ProxySG
C. Forwards categorization requests to other ProsySG
D. Matches against a list of forbidden keywords

Answer: A

NEW QUESTION 48
Which of the following methods is NOT appropriate for the initial setup for a ProxySG 2010 series?

A. Serial console Cable
B. LCD Panel
C. Web Wizard accessing HTTPS port 8083
D. Blue Coat Director applying a profile

Answer: B

NEW QUESTION 52
Find the configuration or management activity that is NOT among the functions of the Blue Coat Director CANNOT be used?

A. Configuration of a large number of ProxySG appliances
B. Policy updates on ProxySG appliances
C. Virus definition updates for AV scanning
D. Setup and licensing
E. All the above actions can be done by a Director

Answer: D

NEW QUESTION 54
Which HTTP error code corresponds to the ProxySG default exception identifier icap_error?

A. 403
B. 404
C. 503
D. 401

Answer: C

NEW QUESTION 57
What are the possible configurable options when configuring destination address in proxy services? (Choose all that apply)
(a) All
(b) Any
(c) Explicit
(d) Transparent

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

D. All of the above

Answer: A

NEW QUESTION 59
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

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

NEW QUESTION 63
A single ProxySG appliance can act as a Gateway Proxy and WAN Acceleration Proxy at the same time.

A. True
B. False

Answer: A

NEW QUESTION 66
What can be concluded about this request processing order?

A. ProxyAV is accessed in ICAP REQMOD mode
B. ProxyAV is accessed ICAP RESPMOD mode
C. ProxySG with ProxyAV is deployed as a forward proxy
D. Proxy SG with ProxyAV is deployed as a reverse proxy

Answer: A

NEW QUESTION 71
Which of the following console services are enabled by default? (Choose all that apply)
(a) HTTP port 8081
(b) HTTPS port 8082
(c) HTTPS port 8083
(d) SSH port 22

A. a & c only
B. b & d only
C. c & d only
D. a & b only

Answer: B

Explanation: Reference:http://download.cacheflow.com/manuals/SGOS3/ProxySG_CMG_Guide_3.1.4.p df(page 105)

NEW QUESTION 76
Which streaming services are supported by ProxySG?

A. QuickTime, Windows Media, and Real Media
B. Windows Media, Real Media, and Flash
C. QuickTime, Flash, and MP4

Answer: B

Explanation: Reference:https://bto.bluecoat.com/sgos/ProxySG//Mobile/Advanced/Content/01Concepts/ streaming_proxy_co.htm

NEW QUESTION 77
The ProxySG operating system is based on .

A. a customized, object oriented version of FreeBSD
B. a custom built operating system with integrated caching and compression
C. a Linux Kernel 2.6.x with byte caching and compression

Answer: B

Explanation: Reference:http://www.1st-computer-networks.co.uk/bluecoat_proxysg_8000.php(first paragraph)

NEW QUESTION 80
Which of the following policies CANNOT be implemented on the ProxyAV? (Choose all that apply)
(a) Blocking viruses, worms, spyware and trojans
(b) Blocking file types using apparent data type (file signature)
(c) Blocking files that exceed a size limit set by the administrator
(d) Blocking password protected archive files

A. a only
B. b only
C. c only
D. d only
E. All of the above can be implemented with the Proxy AV

Answer: E

NEW QUESTION 84
What are the types of challenges that can be authenticated by ProxySG? (Choose all that apply)
(a) Administrator attempts to access Management console
(b) user attempts to access the internet
(c) Administrator attempts to access SG via SSH
(d) User attempts to access a CIFS file server

A. All of the above
B. b, c &d only
C. a, c & d only
D. a, b & c only

Answer: D

Explanation: Reference:https://kb.bluecoat.com/index?page=content&id=KB2877
Administrator doesn't need to use authentication by ProxySG to access its ownmanagement console. The authentication used is a username password to access Management console.

NEW QUESTION 88
Which of the following are true about the rules processing in the VPM? (Choose all that apply)
(a) Rules are processed in a top down sequence.
(b) Layers are processed from left to right regardless of type. (c)Layers are processed according to layer type.
(d)Layers of the same type are processed from left to right.

A. None of the above
B. c & d only
C. a, b & c only
D. a, c & d only

Answer: D

NEW QUESTION 91
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

NEW QUESTION 93
Which console services are NOT available on the ProxySG?

A. SSH
B. HTTP
C. HTTPS
D. Serial
E. All the above are available

Answer: E

Explanation: Reference:http://download.cacheflow.com/manuals/SGOS3/ProxySG_Upgrade_Guide_3.2.7.pdf(page 18, 19)

NEW QUESTION 94
How many different anti-virus scanning engines can you run simultaneously on a ProxyAV?

A. 1
B. 2
C. 3
D. 4

Answer: A

Explanation: Reference:http://forums.bluecoat.com/viewtopic.php?f=2&t=6687

NEW QUESTION 99
Which HTTP error code corresponds to the ProxySG default exception identifier policy_denied?

A. 403
B. 404
C. 503
D. 401

Answer: A

Explanation: Reference:http://www.bluecoat.co.jp/downloads/manuals/SGOS_CPL_4.1.2.pdf(page 210, topic: discussion)

NEW QUESTION 103
What is in NTLM Type 2 Message?

A. Domain + Workstation Name
B. Challenge for the Client
C. Usemame and Password
D. Client Response for the challenge

Answer: B

Explanation: Reference:http://davenport.sourceforge.net/ntlm.html#theType2Message(search type 2 message)

NEW QUESTION 104
When virus scanning functionality is enabled, ProxySG acts as an ICAP server, and ProxyAV as an ICAP client.

A. True
B. False

Answer: B

NEW QUESTION 108
The ProxySG ICAP implementation is fully compatible with which of the following applications? (Choose all that apply)
(a) Finjan SurfinGate
(b) Webwasher
(c) Antivirus Scan Engine (SAVSE)
(d) Trend Micro InterScan

A. a & b only
B. b & c only
C. c & d only
D. All of the above

Answer: D

Explanation: Reference:http://www.google.com.pk/url?sa=t&rct=j&q=the%20proxysg%20icap%20imple mentation%20is%20fully%20compatible%20with&source =web&cd=1&ved=0CBoQFjAA&url=http%3A%2F%2Ffr.bluecoat.com%2Fdoc%2F472&ei=dvLcTo_tGo7Bswb-i6XaCw&usg=AFQjCNF6l2iVhRnUsnok6RYXOeyq2PdGmw(page 1, second paragraph)

NEW QUESTION 113
What kind of object should be selected from button New in the New Action dialogue in the VPM that returns a coaching or splash page?

A. Return Exception
B. Return Redirect
C. Notify User
D. Acceptable Usage Policy

Answer: C

NEW QUESTION 116
ProxySG has to be deployed inline (in bridging mode) or virtually inline (using WCCP or an L4 switch) in order to block IM traffic.

A. True
B. False

Answer: B

Explanation: Reference:http://download.cacheflow.com/release/SGOS4/4.2.1.1/SGOS_RelNotes_Limits _4.2.1.htm(topic: bridging)

NEW QUESTION 117

A parent exception can provide the default values for a child exception.

A. True
B. False

Answer: A

Explanation: Reference:http://download.cacheflow.com/manuals/SGOS3/ProxySG_CMG_Guide_3.1.4.p df(page 391, About the Exceptions hierarchy)

NEW QUESTION 119

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

Explanation: https://kb.bluecoat.com/index?page=content&id=KB2983

NEW QUESTION 122

If a proxy server is seen in the external Internet as Web server, it is a forward proxy.

A. True
B. False

Answer: B

NEW QUESTION 124

What can be concluded about this request processing order?

A. ProxyAV Is accessed in ICAP REQMOD mode
B. ProxyAV is accessed ICAP RESPMOO mode
C. ProxySG with ProxyAV is deployed as a forward proxy

Answer: A

NEW QUESTION 126

Which layer can be used to block a particular URL?

A. Authentication
B. Web Access
C. Forwarding
D. Web Content

Answer: B

NEW QUESTION 131

Which is NOT a support- related site for Blue Coat products?

A. http://forums.bluecoot.com
B. http://services.bluecoat.com
C. http://download.bluecoat.com
D. http://webpulse.bluecoat.com

Answer: D

NEW QUESTION 136

When the ProxySG 200's power LED indicator alternates between green and amber, it means that the system is booting.

A. True
B. False

Answer: B

Explanation: Reference:http://download.cacheflow.com/manuals/SGOS4/SG200_Install_4x.pdf(page 10 and33)

NEW QUESTION 141
When the DRTR successfully categorizes a site, the site is (Choose all that apply)
(a)Addedto the static BCWF database on the ProxySG (b)Addedto the local database on the ProxySG (c)Addedto the DRTR database on the ProxySG (d)Addedto a DRTR cache that resides on the ProxySG

A. a & b only
B. b & c only
C. d only
D. None of the above

Answer: A

Explanation: Reference:https://kb.bluecoat.com/index?page=content&id=KB3002&actp=RSS

NEW QUESTION 143
Which statements are true about the Blue Coat WebFilter? (Choose all that apply)
(a) A single web site can belong to multiple categories
(b) Embedded images and objects may be denied, even though the container page is allowed.
(c) WebFilter on-box database can be used in conjunction with a third party content database
(d) WebFilter on-box database updates are Web downloads

A. a, b & c only
B. b & d only
C. a, c & d only
D. b, c & d only
E. All of the above

Answer: E

NEW QUESTION 146
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

NEW QUESTION 150
The Connect HTTP method is reserved for use with a proxy that can dynamically switch to being a tunnel (e.g. SSL tunneling)

A. True
B. False

Answer: A

NEW QUESTION 155
Which of the following are trigger objects in the Visual Policy Management? (Choose all that apply)
(a) Source Address
(b) Destination Address
(c) Time
(d) Tracking

A. All of the above
B. b, c & d only
C. a, b & c only
D. a, c a d only

Answer: C

Explanation: Reference:https://docs.google.com/viewer?a=v&q=cache:RrYU0qF9eEEJ:www.bluecoat.c om/doc/8577+bluecoat+Visual+Policy+Management+so urce+address,+destination+address&hl=en&gl=pk&pid=bl&srcid=ADGEESiEvsUljs7lW0jWaARHe8Fjph_d1_Sh3Gnqm_yZHWMAtdkTRmbZuIPByjNbPv4hDTNs0 S3ayM02AcinE1xT7LxFLEM-bhIu9AvOEKB_-iKklNcEw3Sl7Pb7jmX-EbMAEpV0z9iU&sig=AHIEtbSa5B6s2cvnPfo66RvFIytCm_pf_g(topic: how it works)

NEW QUESTION 159
Which of the following categorization method would incur additional costs (not covered by ProxySG and BCWF licenses)?

A. SurfControl Categorization
B. Local Database Categorization
C. IWF Categorization
D. DRTR Categorization

Answer: D

NEW QUESTION 164
In an explicit ProxySG deployment, the TCP packet sent from the client to the ProxySG contains what value as the destination IP address?

A. The IP address of the ProxySG or a load balancer.
B. The IP address of the client.
C. The IP address of the origin content server.
D. The answer depends on whether client IP address reflection is enabled on this ProxySG.

Answer: A

NEW QUESTION 168
What do you need to enable NTLM authentication?

A. Active directory server and authentication license
B. BCAAA and authentication license
C. BCAAA

Answer: C

Explanation: Reference:https://kb.bluecoat.com/index?page=content&id=KB3117

NEW QUESTION 173
What client-side technology does the Management Console use?

A. Java applets
B. HTML5
C. Ajax
D. Flash

Answer: A

NEW QUESTION 176
Which group of services does not have a specialized proxy and is handled by TCP Tunnel instead?

A. HTTP, HTTPS, FTP
B. SOCKS
C. LDAP, IMAP, SSH
D. QuickTime, Real Audio
E. AOL, MSN IM, Yahoo IM

Answer: E

NEW QUESTION 178
Proxy servers and firewalls are network security devices that

A. can be used interchangeably.
B. complement each other.
C. are capable of controlling Layer 2 to Layer 7 traffic.
D. can spoof client IP addresses.

Answer: ABC

NEW QUESTION 180
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

Explanation: Reference:https://bto.bluecoat.com/sgos/ProxySG//Mobile/Advanced/Content/01Concepts/t raffic_management_co.htm

NEW QUESTION 182
In a TCP connection, what will a listener service attempt to match before deciding to intercept or to bypass the connection? (Choose all that apply)
(a) Source IP
(b) Destination IP
(c) Destination Port
(d) Source Port

A. a & b only
B. b & c only

C. c & d only
D. All of the above

Answer: D

NEW QUESTION 187
Use of the Flash streaming proxy requires the installation of an optional license.

A. True
B. False

Answer: A

Explanation: Reference:https://kb.bluecoat.com/index?page=content&id=FAQ1152(6thpara)

NEW QUESTION 189
When a proxy service listener matches incoming client traffic and is set to Bypass, what happens to the traffic?

A. The ProxySG determines whether any other proxy service listeners match the same traffic but are set to Intercept.
B. The ProxySG returns an exception to the client.
C. The ProxySG passes the traffic through to the original destination without additional processing.
D. The ProxySG silently drops the connection.
E. The answer depends on whether the client is using an explicit or transparent proxy connection.

Answer: C

NEW QUESTION 193
Can you change from the Proxy Edition to the MACH5 Edition of SGOS?

A. Yes, and the relevant portions of the previous configuration are preserved.
B. No.
C. Yes, but the previous configuration is lost.

Answer: C

Explanation: Reference:https://kb.bluecoat.com/index?page=content&id=KB1417&actp=RSS

NEW QUESTION 197
Assume that ProxySG has default policy set to Allow; it is configured so that the HTTP proxy service on port 8080 has Detect Protocol option disabled and there are no policy rules on either SSL Intercept Layer or SSL Access Layer. A Web browser is accessing an
HTTPS site, using explicit proxying on the ProxySG, port 8080. What would happen to this traffic?

A. The HTTPS connection will never be established
B. The HTTPS connection will always be established
C. The HTTPS connection will be established only for the remote server port 443.
D. The HTTPS connection will be established only for the remote server port 443 unless there are rules on Web Access Layer, explicitly allowing other port numbers.

Answer: D

NEW QUESTION 200
What are the two types of ProxySG exceptions?

A. Pre-defined and user-defined.
B. Global and local.
C. Notify and trap.
D. Explicit and transparent.

Answer: A

NEW QUESTION 202
By default, what log format is associated with the main log facility?

A. elff
B. http
C. bcreportermain_v1
D. main

Answer: D

NEW QUESTION 207
Which one of these statements is true about the factory default settings of a ProxySG?

A. An unconfigured ProxySG tries to get an IP address from a DHCP server.
B. Blue Coat Director can be used to assign an IP address to an unconfigured ProxySG.
C. An IP address can be assigned to an unconfigured ProxySG by using either the serial connection or, on models that have one, the front panel.
D. An unconfigured ProxySG sends a RARP request to look up its IP address from the MAC address of its network interface car
E. If it cannot get a valid IP address, initial setup is required.

Answer: C

NEW QUESTION 212
Access Denied (policy_denied) Welcome. SUNNYVALE\student01i
Unfortunately, the "Adult/Mature Content" sites are not allowed.
To get the above custom message, how would you write the placeholder variables into an
exception page?

A. Welcome, $(cs.user)!
 Unfortunately, the "${cs.uri.categories)" sites are not allowed.
B. Welcome, $(cs.user)!
 Unfortunately, the "${exception.categories)" sites are not allowed.
C. Welcome, %CS_USER%!
 Unfortunately, the "%URI_CATEGORY%" sites are not allowed.

Answer: B

NEW QUESTION 217
When WebFilter is enabled, how often does the ProxySG check for updates to the WebFilter database?

A. Once every five minutes.
B. Once every five minutes, during the hours of the day that are specified in the Management Console.
C. Once every day, during the hours of the day that are specified in the Management Console.
D. Once every hour.

Answer: A

Explanation: Reference:https://kb.bluecoat.com/index?page=content&id=SA42&actp=RSS(Workaround s, 2ndbullet)

NEW QUESTION 221
Which is NOT a good reason to configure user authentication when deploying ProxySG as an Internet gateway proxy?

A. To allow creation of granular polices by user or group
B. To allow more detailed logging and reports
C. To enable more convincing coaching pages for AUP violations
D. To ensure that cache content is not expired
E. To protect against unauthorized access of Web objects found in cache

Answer: D

NEW QUESTION 225
How can a user restore ProxySG back to its default, factory settings, so that its IP address etc. needs to be configured anew? (Choose all that apply)
(a) Press a button on ProxySG back panel (left arrow on front panel for some models) and hold it for about 5 seconds
(b) Enter a CLI command (restore-defaults factory-defaults) and confirm it with y(yes) .
(c) Press a button in Management Console that drops the network configuration, and confirm the warning dialog.

A. a & b only
B. a & c only
C. b & c only
D. All of the above

Answer: C

Explanation: Reference:https://kb.bluecoat.com/index?page=content&id=KB1915&actp=LIST

NEW QUESTION 227
The placeholder variables that are available in ProxyClient's exception templates (i.e. the screens that are displayed, when there is a policy violation) are the same ones that are available for user-defined exceptions within ProxySG.

A. True
B. False

Answer: B

NEW QUESTION 230
When configured as part of an IPv6 network, how does the ProxySG gets its IPv6 address?

A. The ProxySG obtains an IPv6 address for each interface automatically, but theadministrator cannot change these after completing initial configuration.
B. The administrator must supply an IPv6 address manually.
C. The ProxySG obtains an IPv6 address for each interface automatically, and the administrator can change these after completing initial configuration.

Answer: C

NEW QUESTION 235
Which one of these statements best describes the role of a proxy server?

A. An intermediary that acts as both a server and a client for the purpose of making requests on behalf of other clients.
B. An intermediary that extracts the destination IP address of a packet, selects the best path for the packet, and forwards the packet to the next device in the path.
C. An intermediary that protects the resources of a private network from users on other networks.
D. An intermediary that inspects traffic in Layers 2-4 and denies or permits it based on a set of policies.

Answer: D

NEW QUESTION 237
When policy created in the VPM is installed, what two files does the VPM update on the ProxySG? (Select 2)

A. VPM-CPL file
B. Local policy file
C. VPM-XML file
D. Central policy file

Answer: AC

NEW QUESTION 241
What are the two hardware chassis options that are available in Blue Coat Director?
(Choose all that apply)
(a) SG210
(b) SG510
(c) SG800
(d) SG8100

A. a & b only
B. b & c only
C. c & d only
D. a & d only

Answer: B

Explanation: Reference:http://www.bluecoat.com/support/eol-sg#director

NEW QUESTION 246
Which one of the following categorization methods is not covered by ProxySG and Blue Coat WebFilter licenses and would incur additional costs?

A. SurfControl categorization
B. Local database categorization
C. WebPulse categorization
D. IWF categorization

Answer: C

NEW QUESTION 251
Licensing of the Proxy AV is done through the ProxySG interface.

A. True
B. False

Answer: B

NEW QUESTION 254
When accessing default administrative account with the ProxySG Management Console, which one of these passwords is used?

A. Console password
B. Enable password
C. Setup Console password
D. Front panel PIN code

Answer: B

NEW QUESTION 258
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

NEW QUESTION 259
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

NEW QUESTION 264
If you create a configuration archive on a ProxySG, which of the following steps must you perform to restore that archive onto a different ProxySG? (Select all that apply)

A. In the Management Console of the source ProxySG, disable enforcement of signed images.
B. Restore the destination ProxySG to factory defaults.
C. In the Management Console of the destination ProxySG, disable enforcement of signed images.
D. Save the SSL keyring configuration-passwords-key on the source, and restore it at the destination.
E. You cannot do this.

Answer: A

NEW QUESTION 269
When the disk space on a ProxySG is 95% full, which of these features or functions become unavailable? (Select all that apply)

A. Object caching
B. Access logging
C. Content filtering
D. None of the above

Answer: A

NEW QUESTION 273
When using transparent authentication, which of the following statements is true?

A. The virtual URL used for origin-style redirects must resolve to the IP address of theProxySG.
B. The virtual URL used for origin-style redirects must resolve to an IP address.
C. The virtual URL used for origin-style redirects must be configured as an IP address.
D. The virtual URL used for origin-style redirects must be configured as a host name.

Answer: A

Explanation: Reference: https://kb.bluecoat.com/index?page=content&id=KB2877

NEW QUESTION 276
Which of the following statements are true about WCCP? (Choose all that apply)
(a) WCCP version 1 only redirects traffic based on TCP destination port 80 while WCCP version 2 can redirect more than just port 80.
(b) WCCP version 1 supports only single proxy while WCCP version 2 can support up to 32 proxies in a single service group.
(c) WCCP version 1 is the default version supported by ProxySG unless configured otherwise.
(d) WCCP version 2 is more suitable for multiple router deployment as it allows multicast discovery.

A. a & b only
B. b & d only
C. a & d only
D. a & c only

Answer: C

NEW QUESTION 279
You can obtain support information without contacting anyone from Blue Coat support via Blue Coat's online tool, Instant Support.

A. True
B. False

Answer: B

Explanation: Reference:http://forums.bluecoat.com/viewtopic.php?f=13&t=10989

NEW QUESTION 283
HTTP status codes requesting client authorization are 3-digit numbers of the following form:

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

Answer: D

Explanation: Reference:http://en.wikipedia.org/wiki/List_of_HTTP_status_codes#4xx_Client_Error

NEW QUESTION 287
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

NEW QUESTION 290
From the viewpoint of the ProxySG, a user login consists of which three components? (Select 3)

A. IP address
B. Password
C. Authentication realm
D. Username
E. User agent

Answer: ACE

NEW QUESTION 294
You need to have an open service request (SR) with Technical Support to upload your ProxySG configuration information to Blue Coat directly from the Management Console.
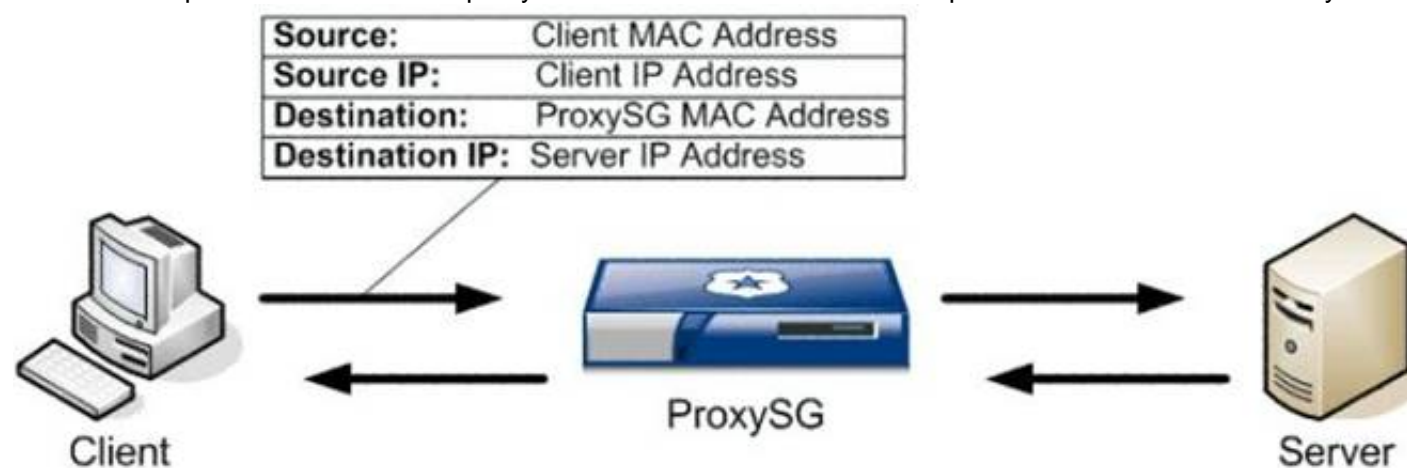
A. True
B. False

Answer: A

Explanation: Reference:www.bluecoat.com/doc/687

NEW QUESTION 295
The HTTP request from a client to a proxy uses addresses as shown in the picture. It follows that the ProxySG serves as transparent proxy.

A. True
B. False

Answer: B

NEW QUESTION 298
After a URL has been categorized by the WebPulse background rating service, when are the results returned to the ProxySG that initiated the request? (Select all that apply)

A. At the next scheduled update of the Blue Coat WebFilter database.
B. Immediately, if the category is Adult or Pornography.
C. On demand by the ProxySG administrator.
D. None of the above.

Answer: AC

NEW QUESTION 300
By looking at the above HTTP GET request, what are the possible ProxySG deployment methods that could be in used? (Choose all that apply)
(a) Default Route
(b) WCCP
(c) PAC
(d) WPAD

A. a & b only
B. b &c only
C. c & d only
D. All of the above

Answer: C

NEW QUESTION 304
By default, HTTP traffic that is logged is recorded to which log facility?

A. http
B. main
C. bcreportermain_v1
D. elff

Answer: B

Explanation: Reference:https://bto.bluecoat.com/doc/8672(page 7, enabling or disabling access logging, second para)

NEW QUESTION 305
User with administrative rights can stop ProxyClient as a Windows service.

A. True
B. False

Answer: A

NEW QUESTION 307
Why does the Internal HTTP proxy service use the TCP Tunnel proxy by default?

A. Some internal applications are not fully HTTP-compliant, which might cause the ProxySG to reject connections.
B. The TCP Tunnel proxy delivers the best performance for intranet addresses.
C. The TCP Tunnel proxy delivers the best security for intranet addresses.
D. The Internal HTTP proxy service does not use the TCP Tunnel proxy by default.

Answer: A

NEW QUESTION 310
When a ProxySG processes an SSL transaction between a client and a content server, does the ProxySG function as an SSL client or as an SSL server?

A. SSL client
B. SSL server
C. Both

Answer: A

NEW QUESTION 312
Various models of ProxySG (e.g. 810-5 and 810-10) have different user limits. What is a user limit?

A. The number of unique IP addresses is not different for the both models, but there is a strictly enforced limit of simultaneous TCP connections that each model supports
B. User limit is the recommended number of unique IP addresses that can connect to the ProxySG for the given hardwar
C. ProxySG can be configured to exceed this limit.
D. It is the number of unique IP addresses that can connect to the ProxySG, and this limit is strictly enforced by the license.

Answer: B

Explanation: Reference:https://support.bluecoat.com/sgos/ProxySG//Mobile/Advanced/Content/02Tasks
/Traffic_Management/user_overflow_actions.htm

NEW QUESTION 314
When specifying a search user for an LDAP authentication realm, what administrative permissions are required on the search user account? (Select all that apply)

A. All read allow.
B. Inherit.
C. Owner all allow.
D. No special permissions are required.

Answer: B

NEW QUESTION 319
How frequent are updates of WebFilter on-box database within the ProxySG?

A. Every 5-20 minutes during the time intervals set in the Management Console
B. When the previous database subscription period ends, approximately once every 60 days
C. Once every day, the specific time is configurable via Management Console
D. Only when the administrator presses button Download now, to downloads a new bcwf.db file to the ProxySG

Answer: B

NEW QUESTION 324
If Proxy SG acts as a Web proxy, does the Origin Content Server (OCS) see the client's IP address or the proxy server's IP address?

A. Content Server always sees client's IP address
B. Content Server always sees Proxy Server's IP address
C. Content Server sees client's IP address, if the proxy is configured as transparent proxy
D. The IP address seen by the Content Server depends on the Proxy SG configurationparameter reflect-client-ip

Answer: C

NEW QUESTION 326
Which statement is not true?

A. A VLAN trunk is a physical link that connects two switches together.
B. A VLAN trunk is used for frame-tagging.
C. A trunk port connects to CIFS server.
D. A trunk port erases the tag in a frame.

Answer: C

NEW QUESTION 331
HTTP response typically contains headers and the body (data). Does HTTP request contain body (data)?

A. HTTP requests contain headers (including cookie data) only
B. HTTP requests contain body only if the request is file upload
C. HTTP requests contain body only if it is a POST (rather than GET) request
D. HTTP requests contain body, if they are HTML form submissions

Answer: A

NEW QUESTION 333
By looking at the above HTTP GET request, what are the possible proxySG deployment methods that could be in used? (Choose all that apply)
(a) Default Route
(b) WCCP
(c) PAC
(d) WPAD

A. a, d only
B. c, d only
C. b, c only
D. None of the above

Answer: B

NEW QUESTION 336
In which client connection type are user agents aware that a proxy has been deployed?

A. Explicit proxy
B. Transparent proxy

Answer: A

NEW QUESTION 339
Which of the following types of traffic are scanned with ICAP RESPMOD?

A. HTTP responses
B. FTP uploads
C. HTTP PUT data
D. HTTP POST data
E. All of the above

Answer: A

NEW QUESTION 342
Which of the following policy tasks require using the VPM and cannot be performed in CPL? (Select all that apply)

A. Creating a combined Destination object for use in policy processing.
B. Specifying form-based authentication.
C. Configuring SSL interception.
D. None of the above.

Answer: D

NEW QUESTION 344
What configuration of ProxySG can be created during web initial setup wizard? (Choose all that apply)
(a) IP address or addresses, mask, gateway, DNS address or addresses
(b) and settings – and manager and backup manager
(c) password for web management Console and CLI enabled mode.

A. A, B only
B. A, C only
C. B, C only
D. All of the above

Answer: B

Explanation: Reference:http://download.cacheflow.com/manuals/SGOS4/SG200_Install_4x.pdf(page 14, 15)

NEW QUESTION 349
How can you prevent passwords from being sent in plaintext between the ProxySG and an LDAP server?

A. By enabling SSL communication between the ProxySG and the authentication server.
B. By disabling anonymous search in this LDAP realm.
C. By changing the TCP port number for the LDAP primary server host from 389 to 443.
D. You cannot do this.

Answer: A

NEW QUESTION 350
Which of the following categorization method incur additional costs (not covered by ProxySG and BCWF licenses)?

A. Local Database Categorization
B. IWF Categorization
C. SurfControl Categorization
D. DRTR Categorization

Answer: D

NEW QUESTION 353
How does the Management Console perform commands on the ProxySG?

A. By generating the appropriate CLI commands and executing them.
B. By using Content Policy Language to control the ProxySG.
C. By using proprietary APIs to perform function calls on the ProxySG.
D. None of the above.

Answer: A

NEW QUESTION 358
Which attribute is used in authentication in a Microsoft Active Directory LDAP authentication realm?

A. sAMAccountName
B. firstname
C. last name
D. cn

Answer: D

NEW QUESTION 360
What service group does Blue Coat recommend for the Telnet service?

A. Bypass recommended
B. Default
C. Standard
D. Tunnel recommended

Answer: D

NEW QUESTION 365
How does a local authentication realm know what credentials to authenticate against?

A. The administrator creates a user list on the ProxySG and associates it with one or more local realms.
B. By communicating with the domain controller.
C. A local authentication realm contains its own list of valid credentials.

Answer: B

NEW QUESTION 367
What is WebPulse technology?

A. A platform used to emulate ProxySG real-time operating system (SGOS) on other OS and platforms
B. Traffic shaping algorithm to optimize bandwidth consumption and throughput
C. Website categorization service, used by content filtering
D. Mechanism to reconcile contradictory policies defined in ProxySG Visual Policy Manager

Answer: C

NEW QUESTION 370
Which of these is equivalent to the following IPv6 address? fe80::2d0:83ff:fe04:9c9e

A. fe80:0000:2d00:83ff:fe04:9c9e
B. fe80:0000:02d0:83ff:fe04:9c9e
C. fe80:0000:0000:0000:02d0:83ff:fe04:9c9e
D. fe80:0000:0000:0000:2d00:83ff:fe04:9c9e

Answer: C

NEW QUESTION 374
Which of the following access log formats are supported by the ProxySG? (Choose all that apply)
(a) ELFF
(b) SQUID
(c) Websense
(d) NCSA

A. a, b & c only
B. a, b & d only
C. a, c & d only
D. b, c & d only
E. All of the above

Answer: B

Explanation: Reference:http://download.cacheflow.com/manuals/SGOS3/ProxySG_Upgrade_Guide_3.2
.7.pdf(page 35, topic: access logging)

NEW QUESTION 377
Can proxy servers modify traffic between a client and server?

A. Yes
B. No

Answer: A

NEW QUESTION 382
In which of the following ways can Access Logging be enabled? (Choose all that apply)
(a) By a CLI command
(b) In the Management Console under Access Logging
(c) By adding another layer to VPM policy

A. a & b only
B. a & c only
C. b & c only
D. All of the above

Answer: A

NEW QUESTION 385
You CANNOT create custom log formats.

A. True
B. False

Answer: B

Explanation: Reference:http://www.bluecoat.com/sites/default/files/documents/files/Authentication,_Auth orization,_and_Accounting.4.pdf(last paragraph on the page)

NEW QUESTION 386
If the DRTR is enabled in real time, but does not have categorization value for the requested URL?

A. the URL will be assigned to the category none
B. the URL will be assigned to the category pending
C. the URL will be assigned to the category unavailable
D. the URL will assigned to the category uncategorized

Answer: A

Explanation: Reference:https://bto.bluecoat.com/doc/16698(Page 341)

NEW QUESTION 391
What is the purpose of the VPM-XML file?

A. It stores the visual state of the VPM user interface.
B. It stores the policy statements that are generated from the VPM.
C. It allows the administrator to use the VPM from any XML-capable web browser without accessing the Management Console.

Answer: B

NEW QUESTION 394
In NTLM authentication, passwords are normally transmitted in which of these ways?

A. Plaintext
B. Base 64-encoded
C. Encrypted
D. None of the above

Answer: C

Explanation: Reference:http://msdn.microsoft.com/en-us/library/windows/desktop/aa378749(v=vs.85).aspx

NEW QUESTION 399
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

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

NEW QUESTION 401
Which of these proxy service components are responsible for detecting incoming traffic that matches specific IP addresses or subnets?

A. Listeners
B. Services
C. Proxies

Answer: A

NEW QUESTION 403
When a ProxySG is being used as an IPv4-to-IPv6 gateway, how does the ProxySG determine the IPv6 address of the content server to which a client request should be directed?

A. By querying the IPv6 DNS server(s) that have been specified in the ProxySG configuration.
B. By querying the Internet gateway router that has been specified in the ProxySG configuration.
C. By using the IPv4-to-IPv6 lookup table that the administrator has installed on the ProxySG.

Answer: A

NEW QUESTION 408
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. (l) Client, (2) ProxyAV, (3) ProxySG, (4) Web server

Answer: B

NEW QUESTION 409
Can a ProxySG automatically get its own IPv4 address during initial configuration?

A. Yes
B. No

Answer: A

NEW QUESTION 410
ProxyAV 1400 and 2400 are more powerful than other models by the following criteria. (Select 3)

A. There can be a longer queue of the objects to be scanned
B. They have more scanning processes
C. CIFS and SSL protocols are supported
D. Larger network bandwidth can be served by the appliance
E. More AV scanning vendors are supported

Answer: BDE

NEW QUESTION 412
Core vs. edge deployment refers to ProxySG appliance being located closer to the servers vs. closer to the clients.

A. True
B. False

Answer: B

NEW QUESTION 415
ProxySG uses a licensed Blue Coat Web Filter (BCWF), and has configured policies for URL categories. ProxySG uses a DNS server, which for some reason cannot resolve the domain name sp.cwfservice.net anymore. What happens to the content filtering policy evaluation in this case?

A. Any time when policy evaluation needs to categorize an URL, access to that page is denied.
B. ProxySG always uses whatever action is configured for the System/unavailable category
C. Policy evaluation is not affected, because ProxySG uses the default IP address of a WebPulse Service Point
D. Policy evaluation is not affected for URLs categorized in the BCWF database, and is evaluated as System/unavailable for any other URLS.

Answer: B

NEW QUESTION 418
Can you have more than one Web Access layer active in the VPM at any given time?

A. Yes
B. No

Answer: B

NEW QUESTION 422
Which of the following types of traffic are scanned with ICAP RESPMOD?

A. HTTP responses
B. FTP uploads
C. HTTP PUT data
D. HTTP POST data
E. All of the above

Answer: A

NEW QUESTION 426
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: ABD

Explanation: Explanation: http://forums.bluecoat.com/viewtopic.php?f=1&t=18167&sid=3760f809615d7993d88775fb8 2e82f4a
https://kb.bluecoat.com/index?page=content&id=FAQ2104

NEW QUESTION 430
WebPulse uses URL information from which of these Blue Coat products? (Select all that apply)

A. ProxySG
B. Blue Coat K9
C. ProxyAV
D. ProxyClient

Answer: C

NEW QUESTION 432
Which of the following parts of a URL are NOT case-sensitive? (Select all that apply)

A. Query parameters
B. Host name
C. Protocol name
D. None of the above

Answer: B

Explanation: Reference:http://stackoverflow.com/questions/2148603/is-the-protocol-name-in-urls-case- sensitive

NEW QUESTION 436
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

NEW QUESTION 439
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