

# Blue Coat Certified Proxy Administrator

1. An administrator created a PIN for the ProxySG front panel, disabled the built-in administrative account and introduced policy-based admin authoritarian, and secured the 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 SATA disk to any Windows or Linux computer; clear the admin entry in the /etc/ pssswd file on that disk. Put the hard 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(s): B**

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2. 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(s): A**

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3. Forward proxy of SSL allows applying policies to encrypted SSL data.

A. True

B. False

**Answer(s): B**

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4. 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(s): C**

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

A. <http://forums.bluecoat.com>

B. <http://services.bluecoat.com>

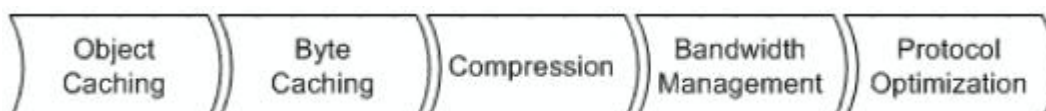
C. <http://download.bluecoat.com>

D. <http://webpulse.bluecoat.com>

**Answer(s): D**

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6. 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(s): B**

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7. Which of the following Authentication Realms are supported by Blue Coat in SGOS 5.3?

(Choose all that apply)

(a) IWA

(b) RADIUS

(C) LDAP

(d) TACACS+

A. a, b & d only

B. b, c & d only

C. a, b & c only

D. All of the above

**Answer(s): C**

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8. 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(s): A**

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**9.** 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(s): D**

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**10.** A ProxySG is designed to do which of the following? (Choose all that apply)

(a) Enhance security through authentication, virus scanning, and logging.

(b) Increase performance through TCP optimization, HTTP caching and pipelining.

(c) Control content with URL filtering, content stripping, and HTTP header analysis.

A. a & b only

B. b & c only

C. a & c only

D. All of the above

**Answer(s): D**

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11. 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(s): B**

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

A. True

B. False

**Answer(s): A**

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13. 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(s): D**

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14. What acceleration techniques are NOT part of MACHS?

A. Bandwidth management (traffic shaping)

B. Protocol optimization and compression

C. IP layer route optimization

D. Object caching

E. Byte caching

**Answer(s): C**

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**15.** Which of the following types of traffic are not scanned with ICAP REQMOD?

A. HTTP PUT data

B. FTP uploads

C. FTP responses

D. HTTP POST data

**Answer(s): C**

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**16.** The goal of creating and using Notify User objects is (Choose all that apply)

(a) to deny access to a URL

(b) to deliver a splash page to the clients

(c) to warn a user before allowing access to a URL

A. a & b only

B. b & c only

C. All of the above

**Answer(s): B**

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**17.** 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(s): A**

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**18.** 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

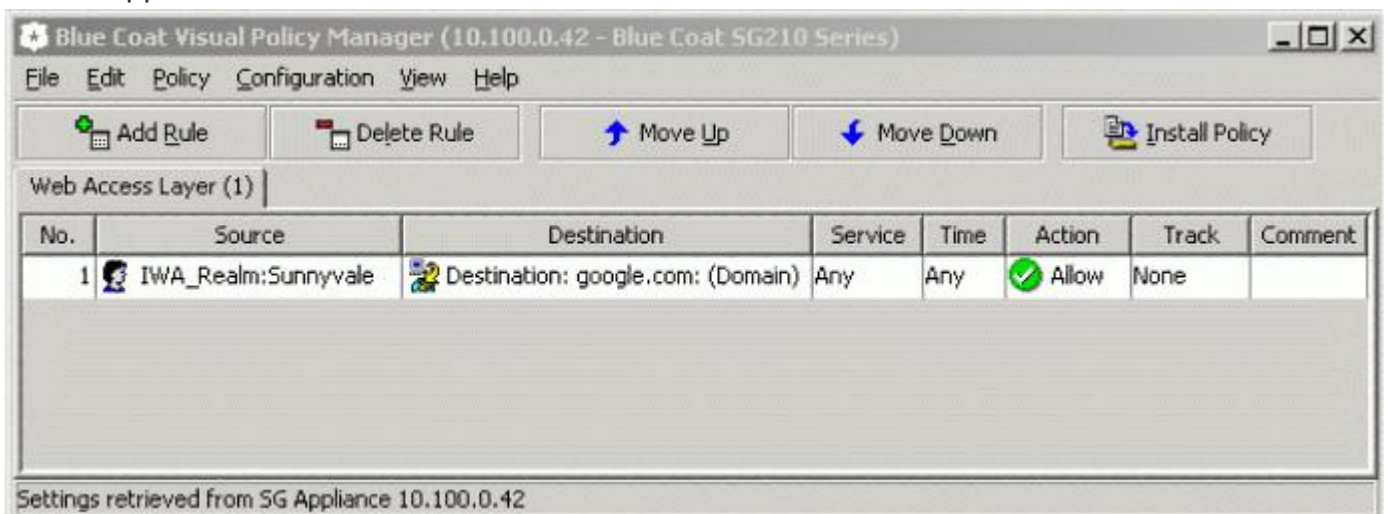
D. Blue Coat Director applying a profile

**Answer(s): B**

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**19.** The default policy for ProxySG is DENY. Network administrator creates a VPM policy allowing access to some Web host only for certain users (see picture).

When installing this policy, ProxySG issues a warning that this rule will be ignored. What change can be applied in order to fix this?



The screenshot shows the Blue Coat Visual Policy Manager (VPM) interface. The title bar reads "Blue Coat Visual Policy Manager (10.100.0.42 - Blue Coat SG210 Series)". The menu bar includes "File", "Edit", "Policy", "Configuration", "View", and "Help". Below the menu bar are several buttons: "Add Rule", "Delete Rule", "Move Up", "Move Down", and "Install Policy". The main area is titled "Web Access Layer (1)" and contains a table with the following data:

No.	Source	Destination	Service	Time	Action	Track	Comment
1	IWA_Realm:Sunnyvale	Destination: google.com: (Domain)	Any	Any	Allow	None	

At the bottom of the window, it says "Settings retrieved from SG Appliance 10.100.0.42".

A. Add another rule to the Web Access layer creating an exception for users NOT allowed to access the host.

B. Add another Web Access layer and set its default action to Allow.

C. Add Web Authentication layer with a rule having Force Authenticate action.

D. Add Web content layer with a rule preventing serving content from ProxySG cache to unauthorized users.

**Answer(s): C**

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**20.** 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. b, c & d only

E. All of the above

**Answer(s): C**

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