

Citrix

Exam Questions 1Y0-241

Deploy and Manage Citrix ADC with Traffic Management



NEW QUESTION 1

Which two policies can a Citrix Administrator configure using only the advanced policy expression? (Choose two.)

- A. DNS
- B. Integrated caching
- C. SSL
- D. System

Answer: AB

Explanation:

Reference: <https://docs.citrix.com/en-us/citrix-adc/current-release/appexpert/policies-and-expressions/introduction-to-policies-and-exp/classic-and-advanced-policy.html>

NEW QUESTION 2

Scenario: A Citrix Administrator needs to configure persistence on a global server load balancing (GSLB) vServer to which a service is bound. Service must continue to handle requests from the client even after it is disabled manually – accepting new requests or connections only to honor persistence. After a configured period of time, no new requests or connections are directed to the service and all existing connections are closed. To achieve these requirements, which parameter can the administrator configure while disabling the service?

- A. Persistence threshold
- B. Persistence time-Out
- C. Wait time
- D. Request threshold

Answer: B

NEW QUESTION 3

Scenario: A Citrix Administrator configured Citrix ADC load balancing to send requests to one of three identical backend servers. Each server handles multiple protocols, and load balancing is set up in round-robin mode. The current loadbalancing setup on the Citrix ADC is:

One load-balancing vServer with one externally accessible VIP

One service created for each protocol type

One server entity for each backend resource

During business hours, the administrator wants to make changes to one backend server without affecting the other servers.

What is the most efficient way for the administrator to ensure that all traffic is routed away from the server without impeding responses from other resources?

- A. Disable the backend service entity targeted for change.
- B. Disable the backend server entity targeted for change.
- C. Disable the load-balancing vServer.
- D. Unbind the correct server entity from the load-balancing vServer.

Answer: C

NEW QUESTION 4

Scenario: A Citrix Administrator downloaded and deployed Citrix Application Delivery Management (ADM) in an environment consisting of six Citrix ADCs and 100 virtual servers. When viewing the Citrix ADM console, the administrator sees only 30 virtual servers.

Why is the administrator unable to see all 100 virtual servers?

- A. The nsroot passwords are NOT the same across all the Citrix ADCs.
- B. Citrix ADM is using a free license.
- C. Additional Citrix ADM systems need to be deployed to see all virtual servers.
- D. The Citrix ADC and Citrix ADM firmware versions are NOT the same.

Answer: C

NEW QUESTION 5

Scenario:

POLICY 1:

```
add rewrite action ACT_1 corrupt_http_header Accept-Encoding
```

```
add rewrite policy POL_1 HTTPS.REQ.IS_VALID ACT_1
```

POLICY 2:

```
add rewrite action ACT_2 insert_http_header Accept-Encoding "\"identity\""
```

```
add rewrite policy POL_2 "HTTP.REQ.IS_VALID " ACT_2
```

How can a Citrix Administrator successfully bind the above rewrite policies to the load-balancing vServer lb_vsrv so that POL_2 is evaluated after POL_1 is evaluated?

- A. bind lb vServer lb_vsrv –policyName POL_1 –priority 110 –gotoPriorityExpression NEXT –type REQUEST bind lb vServer lb_vsrv –policyName POL_2 –priority 100 –gotoPriorityExpression END –type REQUEST
- B. bind lb vServer lb_vsrv –policyName POL_1 –priority 90 –gotoPriorityExpression NEXT –type REQUEST bind lb vServer lb_vsrv –policyName POL_2 –priority 100 –gotoPriorityExpression END –type REQUEST
- C. bind lb vServer lb_vsrv –policyName POL_1 –priority 90 –gotoPriorityExpression END –type REQUEST bind lb vServer lb_vsrv –policyName POL_2 –priority 80 –gotoPriorityExpression NEXT –type REQUEST
- D. bind lb vServer lb_vsrv –policyName POL_1 –priority 90 –type REQUEST bind lb vServer lb_vsrv –policyName POL_2 –priority 100 –type REQUEST

Answer: A

NEW QUESTION 6

Scenario: Client connections to certain vServers are abnormally high. A Citrix Administrator needs to be alerted whenever the connections pass a certain threshold. How can the administrator use Citrix Application Delivery Management (ADM) to accomplish this?

- A. Configure network reporting on the Citrix ADM by setting the threshold and email address.
- B. Configure SMTP reporting on the Citrix ADM by adding the threshold and email address.
- C. Configure TCP Insight on the Citrix ADM.
- D. Configure specific alerts for vServers using Citrix ADM.

Answer: A

NEW QUESTION 7

What is the first thing a Citrix Administrator should develop when creating a server certificate for Citrix ADC to secure traffic?

- A. A private key
- B. A certificate revocation list (CRL)
- C. A certificate signing request (CSR)
- D. A certificate key-pair

Answer: A

Explanation:

Reference: <https://docs.citrix.com/en-us/citrix-adc/current-release/ssl/how-to-articles/create-and-use-ssl-certificates-on-a-citrix-adc-appliance.html>

NEW QUESTION 8

Which Citrix ADC Access Control List (ACL) command can a Citrix Administrator use to bridge traffic originating from the IP address 192.168.10.200?

- A. add ns simpleacl6
- B. add ns simpleacl
- C. add ns acl
- D. add ns acl6

Answer: C

NEW QUESTION 9

A Citrix Administrator receives user complaints about latency while accessing an application that is load balanced on the Citrix ADC. Which tool can the administrator use to gather information regarding response time, client network latency, and server-side processing time?

- A. Citrix Application Delivery Management (ADM)
- B. HDX Insight
- C. WAN Insight
- D. Security Insight

Answer: B

Explanation:

Reference: <https://docs.citrix.com/en-us/citrix-application-delivery-management-service/analytics/hdx-insight.html>

NEW QUESTION 10

A Citrix Administrator configured global server load balancing (GSLB) for www.citrix.com, with two ADNS services named Citrix ADC 1 and Citrix ADC 2 in the setup. Which record does the administrator need to add on the parent DNS server to delegate requests from www.citrix.com to Citrix ADC 1 and Citrix ADC 2?

- A. Canonical Name (CNAME)
- B. Address (A) record
- C. Name Server (NS) record
- D. Pointer Record (PTR)

Answer: C

Explanation:

Reference: <https://docs.citrix.com/en-us/citrix-adc/current-release/dns/configure-citrix-adc-adns-server.html>

NEW QUESTION 10

Scenario: A Citrix Administrator executed the following command in a global server load balancing (GSLB) environment:

```
set gslb site SiteB –triggerMonitor MEPDOWN
```

What will be the effect of this command on the default service monitoring behavior on a remote site?

- A. The service monitor is invoked only when Metric Exchange Protocol (MEP) has marked the service as DOWN.
- B. The service monitor is invoked only when Metric Exchange Protocol (MEP) connectivity has been lost between Site A and Site B.
- C. The service monitor will take precedence over Metric Exchange Protocol (MEP).
- D. The state of the GSLB service will always be controlled by Metric Exchange Protocol (MEP).

Answer: A

NEW QUESTION 15

Which Citrix ADC monitor can a Citrix Administrator use to check the authentication service of the Active Directory (AD) domain controller?

- A. An LDAP monitor with the LDAP Script Name, Configured Base DN, Bind DN, Filter, Attribute and Password parameters in the basic parameters.
- B. A ping monitor with the IP address of the AD domain controller in the special parameters
- C. A MYSQL-ECV monitor with the Base DN, Bind DN, Filter, Attribute, and Password parameters configured in the basic parameters
- D. A TCP monitor with the LDAP Base DN configured in the basic parameters.

Answer: A

NEW QUESTION 19

Which feature can a Citrix Administrator use to create a consistent set of front-end SSL parameters across multiple SSL vServers?

- A. SSL profile
- B. SSL multiplexing
- C. SSL bridge
- D. SSL policy
- E. SSL policy

Answer: A

Explanation:

Reference: <https://docs.citrix.com/en-us/citrix-adc/current-release/ssl/config-ssloffloading.html>

NEW QUESTION 21

Scenario: After deploying a Citrix ADC in production, a Citrix Administrator notices that client requests are NOT being evenly distributed among backend resources. The administrator wants to change from the default load-balancing method to one that will help distribute the load more evenly.

Which load-balancing method would ensure that the server with the least amount of network utilization is receiving new connections?

- A. Least connection
- B. Least bandwidth
- C. Least response time
- D. Least packets

Answer: A

Explanation:

Reference: <https://docs.citrix.com/en-us/citrix-adc/current-release/getting-started-with-citrix-adc/load-balancing.html>

NEW QUESTION 24

Scenario: A Citrix Administrator executed the command below:

```
> set httpcallout httpcallout1 -cacheForSecs 120
```

This command changes the cache duration of the HTTP _____ to be set to 120 seconds. (Choose the correct option to complete the sentence.)

- A. callout response
- B. request
- C. callout request
- D. response

Answer: A

Explanation:

Reference: <https://docs.citrix.com/en-us/citrix-adc/current-release/appexpert/http-callout/caching-http-callout-responses.html>

NEW QUESTION 26

Scenario: The policies below are bound to a content switching vServer.

```
bind cs vServer vserver1 -policyName CSPOL_7 -priority 100 -gotoPriorityExpression NEXT
```

```
bind cs vServer vserver1 -policyName CSPOL_5 -priority 90 bind cs vServer vserver1 -
```

```
policyName CSPOL_9 -priority 110 bind cs vServer vserver1 -policyName CSPOL_4 -
```

```
priority 120 bind cs vServer vserver1 -policyName CSPOL_8 -priority 210
```

Policy CSPOL_7 has been invoked. Which policy will be invoked next?

- A. CSPOL_4
- B. CSPOL_5
- C. CSPOL_9
- D. CSPOL_8

Answer: B

NEW QUESTION 28

Scenario: A Citrix Administrator is running an e-commerce web service that uses backend SQL and RADIUS servers. The e-commerce platform runs on a web server using port 80, and a website status page on port 99 reports the status of all servers.

Which monitor should the administrator choose to confirm the availability of the e-commerce solution?

- A. HTTP on port 99
- B. HTTP-ECV on port 80
- C. HTTP on port 80
- D. HTTP_ECV on port 99

Answer: D

Explanation:

Reference: <https://support.citrix.com/article/CTX209292>

NEW QUESTION 33

Scenario: A Citrix Administrator configured a responder policy as follows:

```
> add responder action Redirect_Act respondwith "DIAMETER.NEW_REDIRECT(\"aaa://host.example.com\")"
```

```
> add responder policy Redirect_Pol "diameter.req.avp(264).value.eq(\"host1.example.net\")" Redirect_Act > bind lb vServer vs1 -policyName Redirect_Pol -priority 10 -type REQUEST
```

What will be the effect of this configuration?

- A. Request originated from "host1.example.net" will be redirected to "host.example.com".
- B. Response originated from "host1.example.net" will be redirected to "host.example.com".
- C. Response originated from "host.example.net" will be redirected to "host1.example.com".
- D. Request originated from "host.example.net" will be redirected to "host1.example.com".

Answer: A

NEW QUESTION 38

Which mode does a Citrix Administrator need to configure to allow a Citrix ADC to control the packet-forwarding function based on the route table lookups?

- A. MBF
- B. USIP
- C. Layer 2
- D. Layer 3

Answer: D

Explanation:

Reference: <https://docs.citrix.com/en-us/citrix-adc/current-release/getting-started-with-citrix-adc/configure-system-settings/configure-modes-packet-forwarding.html>

NEW QUESTION 41

Scenario: A Citrix Administrator executed the command below in an active-active, global server load balancing (GSLB) setup. set gslb parameter -ldnsprobeOrder DNS PING TCP

The order to calculate the _____ for dynamic proximity will be the DNS UDP query followed by the ping and then TCP. (Choose the correct option to complete the sentence.)

- A. Time to live (TTL)
- B. Empty Domain Service (EDS)
- C. Multiple IP responses (MIR)
- D. Round-trip time (RTT)

Answer: D

Explanation:

Reference: <https://docs.citrix.com/en-us/citrix-adc/current-release/global-server-load-balancing/methods/dynamic-round-trip-time-method.html>

NEW QUESTION 44

Scenario: A Citrix ADC receives packets destined for a MAC address owned by the Citrix ADC. The destination IP address of the packets does NOT belong to the Citrix ADC. Layer 3 mode is enabled by default on the Citrix ADC. The Citrix ADC will _____ the packets in this scenario. (Choose the correct option to complete the sentence.)

- A. route
- B. process
- C. bridge
- D. drop

Answer: A

Explanation:

Reference: <https://docs.citrix.com/en-us/citrix-adc/current-release/getting-started-with-citrix-adc/configure-system-settings/configure-modes-packet-forwarding.html>

NEW QUESTION 45

set gslb vServer-GSLB-1-MIR ENABLED

What will the Citrix ADC appliance send when the above command is executed?

- A. The Remote GSLB service as the first record in the response and adds the remaining active services as additional records
- B. The Local GSLB service as the first record in the response and adds the remaining active services as additional records
- C. Only the best GSLB service in the response
- D. The best global server load balancing (GSLB) service as the first record in the response, and the remaining active services as additional records

Answer: B

NEW QUESTION 49

Scenario: A Citrix Administrator needs to improve website loading speed. End users are reporting slow GIF image rendering speeds as they scroll down a website, which affects overall page load time. Which Citrix ADC feature can the administrator enable to improve website performance?

- A. Domain sharding
- B. Image lazy loading
- C. Image optimization
- D. Image shrink-to attributes

Answer: C

NEW QUESTION 50

Scenario: A Citrix Administrator would like to grant access to a Junior Citrix Administrator on the Citrix ADC. The administrator would like to grant full access to everything except the following:

Shell
User configuration
Partition configuration

Which preexisting command policy would meet the needs of this scenario?

- A. Sysadmin
- B. Operator
- C. Network
- D. Superuser

Answer: A

NEW QUESTION 52

Scenario: A Citrix Administrator configured SNMP to send traps to an external SNMP system. When reviewing the messages, the administrator notices several entity UP and entity DOWN messages. To what are these messages related?

- A. Load-balancing vServers
- B. Network interface
- C. High availability nodes
- D. SSL profile

Answer: A

Explanation:

Reference: https://www.reddit.com/r/Citrix/comments/bamiez/ns_study_question_help/

NEW QUESTION 55

Scenario: A Citrix Administrator suspects an attack on a load-balancing vServer (IP address 192.168.100.25). The administrator needs to restrict access to this vServer for 10 minutes. Which Access Control List (ACL) will accomplish this?

- A. add simpleacl rule1 DENY –srcIP 192.168.100.25 –TTL 600000
- B. add simpleacl rule1 DENY –srcIP 192.168.100.25 –TTL 600
- C. add ns acl rule1 DENY –destIP 192.168.100.25 –TTL 600000
- D. add ns acl rule1 DENY –destIP 192.168.100.25 –TTL 600

Answer: D

NEW QUESTION 58

Scenario: A Citrix Administrator manages an environment that has three SSL websites, all serving the same content.

www.company.com
www.company.net
www.company.org

The administrator would like to consolidate the websites into a single, load-balanced SSL vServer. What can the administrator bind to use a single SSL vServer?

- A. A wildcard certificate to a single SSL vServer
- B. A wildcard certificate to a content-switching vServer
- C. The certificate of each website to a single SSL vServer
- D. A multiple SAN certificate to a single SSL vServer

Answer: C

NEW QUESTION 63

A Citrix Network Engineer informs a Citrix Administrator that a data interface used by Citrix ADC SDX is being saturated. Which action could the administrator take to address this bandwidth concern?

- A. Add a second interface to each Citrix ADC VPX instance.
- B. Configure a failover interface set on each Citrix ADC VPX instance.
- C. Configure LACP on the SDX for the data interface.
- D. Configure LACP on the SDX for management interface.

Answer: C

Explanation:

Reference: https://training.citrix.com/public/Exam+Prep+Guides/241/1Y0-241_Exam_Preparation_Guide_v01.pdf

NEW QUESTION 65

Scenario: A Citrix Administrator needs to integrate LDAP for Citrix ADC system administration using current active directory (AD) groups. The administrator created the group on the Citrix ADC, exactly matching the group name in LDAP. What can the administrator bind to specify the permission level and complete the LDAP configuration?

- A. A command policy to the group
- B. A nested group to the new group
- C. Users to the group on the Citrix ADC
- D. An authentication, authorization, and auditing (AAA) action to the group

Answer: A

Explanation:

Reference: <https://support.citrix.com/article/CTX123782>

NEW QUESTION 67

.....

Thank You for Trying Our Product

We offer two products:

1st - We have Practice Tests Software with Actual Exam Questions

2nd - Questions and Answers in PDF Format

1Y0-241 Practice Exam Features:

- * 1Y0-241 Questions and Answers Updated Frequently
- * 1Y0-241 Practice Questions Verified by Expert Senior Certified Staff
- * 1Y0-241 Most Realistic Questions that Guarantee you a Pass on Your FirstTry
- * 1Y0-241 Practice Test Questions in Multiple Choice Formats and Updatesfor 1 Year

100% Actual & Verified — Instant Download, Please Click
[Order The 1Y0-241 Practice Test Here](#)