



**IBM**

## **Exam Questions 1Y0-204**

Citrix Virtual Apps and Desktops 7 Administration

#### NEW QUESTION 1

A Citrix Administrator receives complaints from some users that authentication for the Citrix Gateway site fails. Which tool can the administrator use to find data regarding time of failure and a list of users facing this issue?

- A. Gateway Insight
- B. Security Insight
- C. Web Insight
- D. HDX Insight

**Answer:** A

#### NEW QUESTION 2

Which Citrix ADC-owned IP address will send traffic from the Citrix ADC to NTP servers by default?

- A. CLIP
- B. VIP
- C. SNIP
- D. NSIP

**Answer:** D

#### NEW QUESTION 3

Scenario: A Citrix Administrator previously configured a Citrix Virtual Desktops Site to use evaluation licenses. The administrator then installed valid advanced licenses on the Citrix License Server and confirmed that licenses show correctly in the licensing console. However, a user reports an issue about logging on to the published desktop. The user receives an error message stating that the evaluation license is about to expire. What should the administrator do to fix this issue?

- A. Restart the License service.
- B. Verify the host name entry in the license file.
- C. Remove the evaluation license.
- D. Change the product edition in Citrix Studio.

**Answer:** D

#### NEW QUESTION 4

Which tool should a Citrix Administrator use to monitor the overall daily performance of a Citrix Virtual Apps and Desktops Site?

- A. Citrix Studio
- B. HDX Monitor
- C. Citrix Director
- D. CDF Traces

**Answer:** C

#### NEW QUESTION 5

Scenario: A Citrix Administrator has made changes to the Citrix ADC, deleting parts of the configuration, and then saved the new configurations. The changes caused an outage which needs to be resolved as quickly as possible. There is no Citrix ADC backup. What does the administrator need to do to recover the configuration quickly?

- A. Restore from revision history.
- B. Restart the Citrix ADC.
- C. Run HA file synchronization.
- D. Run Save v/s Running configuration.

**Answer:** A

#### NEW QUESTION 6

Scenario: A Citrix Administrator has executed the following command:

What will be the outcome of this configuration?

- A. The users trying to access HTTP://SERVER.CITRIX.LAB will NOT be connected to the Vserver MYVPN\_http.
- B. The users trying to access HTTP://SERVER.CITRIX.LAB will be connected to the Vserver MYVPN\_http.
- C. The users trying to access http://server.citrix.lab will be connected to CS Vserver Vserver-CS-1.
- D. The users trying to access HTTP://SERVER.CITRIX.LAB will be connected to CS Vserver Vserver-CS-1.

**Answer:** B

#### NEW QUESTION 7

Scenario: A Citrix ADC appliance is having intermittent issues. A Citrix Administrator is unable to identify the root cause and fix them. The administrator opened a Support ticket and the Engineer assigned to the case requested all the logs and configuration information from the Citrix ADC. Which technical support tool can the administrator use to gather all the information on the Citrix ADC to send to the Support Engineer?

- A. Start New Trace
- B. Get Back Trace

- C. Generate Support File
- D. Batch Configuration

**Answer:** C

#### NEW QUESTION 8

After creating a new machine catalog using the Machine Creation Services (MCS) wizard in Citrix Studio, a Citrix Administrator determines that Windows activation fails for all new machines in that catalog.

Which two conditions can cause this to happen? (Choose two.)

- A. The base image rearm count has been exceeded.
- B. The Microsoft License Server is unreachable.
- C. The version of Windows installed uses Multiple Activation Key (MAK) licensing.
- D. The version of Windows installed is Windows Server 2012 R2.

**Answer:** BC

#### NEW QUESTION 9

A Citrix Administrator needs to match the host name 'www.example.com' in all HTTP requests. Which expression, when used, meets this requirement?

- A. HTTP.REQ.HOSTNAME.EQ("www.example.com")
- B. HTTP.REQ.HOSTNAME("example.com")
- C. HTTP.RES.HOSTNAME.CONTAINS("www.example.com")
- D. HTTP.RES.HOSTNAME.EQ("www.example.com")

**Answer:** A

#### NEW QUESTION 10

Which account is used by FlexCast Management Architecture (FMA) services to access the Citrix Virtual Apps and Desktops SQL databases?

- A. Delivery Controller's machine account
- B. Local System account
- C. Network Service account
- D. Domain user account

**Answer:** A

#### NEW QUESTION 10

Scenario: A Citrix Administrator needs to configure StoreFront to allow external users access to internal resources. The external users will authenticate on StoreFront.

Which StoreFront authentication method can the administrator configure?

- A. Smart card
- B. Pass-through from NetScaler Gateway
- C. HTTP Basic
- D. Username and password

**Answer:** B

#### NEW QUESTION 12

A user complains to a Citrix Administrator that application load time is long when they log on at the beginning of the work day.

Which feature can the administrator enable to reduce the perceived start time of the user's application?

- A. Application Limits
- B. Application Keyword
- C. Application Lingering
- D. Application Prelaunch

**Answer:** D

#### NEW QUESTION 13

What are three daily steps a Citrix Administrator should take to monitor a Citrix Virtual Apps and Desktops infrastructure? (Choose three.)

- A. Review Citrix policies.
- B. Perform a capacity assessment.
- C. Test environment access.
- D. Check virtual machine power states.
- E. Review available Citrix software upgrades.
- F. Check for warnings or alerts with Citrix Director.

**Answer:** CDF

#### NEW QUESTION 17

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

Shell Access  
User Configuration access  
Partition Configuration access

Which pre-existing command policy would meet the needs of the scenario?

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

**Answer:** A

#### NEW QUESTION 18

A Citrix Administrator is in the process of installing Citrix Cloud Connector, but the installation fails. What could be causing the Citrix Cloud Connector installation to fail on the machine?

- A. It is in sync with UTC time instead of local time.
- B. Enhanced Security Configuration (ESC) is set to 'off'.
- C. It cannot run on a machine template cloned across multiple machines.
- D. It is NOT joined to the domain.

**Answer:** D

#### NEW QUESTION 21

Scenario: A Citrix ADC MPX is using one of four 10G ports available in an environment. A Citrix Administrator found a traffic bottleneck at the Citrix ADC. What can the administrator do to increase bandwidth on the Citrix ADC?

- A. Add another 10G Citrix ADC port to the switch and configure Link Aggregation Control Protocol (LACP).
- B. Purchase another Citrix ADC MPX appliance.
- C. Add two more 10 Citrix ADC ports to the network and configure VLAN.
- D. Plug another 10G Citrix ADC port into the router.

**Answer:** A

#### NEW QUESTION 25

In a Global Server Load Balancing (GSLB) Active/Active environment, the connection proxy is used as the site persistence method. What is used to source the traffic when connection is proxied?

- A. Client source IP
- B. LDNS IP Address
- C. Virtual IP (VIP)
- D. Subnet IP (SNIP)

**Answer:** D

#### NEW QUESTION 30

Scenario: A Citrix Administrator maintains a Citrix Virtual Apps and Desktops Site with a large number of Windows users running various locally attached client printers. No network printers are being used. The administrator has enabled the HDX printer mapping policy to 'Auto-create all client printers', which has resulted in a large number of drivers being loaded onto the Virtual Delivery Agent (VDA) machines. New standards are requiring the administrator to limit these Windows drivers on the VDA machines.

Which printing feature can the administrator enable to meet the new standards?

- A. The Auto-create PDF universal printer policy
- B. The Auto-create local (non-network) client printers only policy
- C. The Citrix Universal Print Server
- D. The Citrix Universal Printer Driver

**Answer:** C

#### NEW QUESTION 34

Scenario: A Citrix Administrator configured Citrix ADC with multiple admin partitions, with different resources running one each. The administrator receives an SNMP alert stating 'a Load Balanced Virtual Server is down'. When the administrator checks the Citrix ADC, the resource on the partition that was usually managed is NOT there.

Now, the administrator has to check each partition to find the load balanced virtual server that is down.

What can the administrator do to add the partition information to the SNMP traps to avoid this from happening in the future?

- A. Configure additional SNMP trap listeners.
- B. Change SNMP trap options.
- C. Add the partition information to the SNMP traps.
- D. Configure the SNMP Manager to send the partition information.

**Answer: C**

#### NEW QUESTION 38

Which three options are allowed when using Classic policies? (Choose three.)

- A. HTTP
- B. CLIENT
- C. SERVER
- D. IP
- E. DNS
- F. TCP

**Answer: ADF**

#### NEW QUESTION 40

Which two actions must be true for a client to connect to an SSL offload virtual server without any SSL errors? (Choose two.)

- A. The Root Certificate is installed on the client's device.
- B. The Server Certificate is from a private certificate authority (CA).
- C. The Server Certificate is bound to the load-balancing virtual server.
- D. The Root Certificate is installed on the Citrix ADC.

**Answer: AC**

#### NEW QUESTION 42

Which PowerShell command can be used to display all the Citrix services installed on the Delivery Controller?

- A. Get-Service -DisplayName \*site\*
- B. Get-Service -DisplayName \*citrix\*
- C. Get-Service -DisplayName \*controller\*
- D. Get-Service -DisplayName \*broker\*

**Answer: B**

#### NEW QUESTION 43

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

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

**Answer: C**

#### NEW QUESTION 46

Which utility can a Citrix Administrator use to resolve the Domain Name System (DNS) request being looked up frequently?

- A. nslookup
- B. dig +trace
- C. curl -K -d
- D. ping

**Answer: B**

#### Explanation:

<https://www.citrix.com/blogs/2019/05/31/dig-into-gslb-dns-problems-with-citrix-adc-no-shovel-required/>

#### NEW QUESTION 51

When users log on to Citrix Receiver, they are NOT able to see their line-of-business application by default and are frequently calling the help desk to locate the application.

Which phrase can a Citrix Administrator add to the application properties, so that line-of-business application is added to Favorites and users cannot remove the application from Favorites?

- A. "KEYWORDS: Prefer"
- B. "KEYWORDS: Mandatory"
- C. "KEYWORDS: Auto"

D. "KEYWORDS: Featured"

**Answer:** B

#### NEW QUESTION 52

Scenario: A Citrix Administrator needs to configure persistence on a Global Server Load Balancing (GSLB) virtual server to which a service is bound, so that the service continues to serve requests from the client event 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 of the existing connections are closed.

Which parameter can the administrator configure while disabling the service to achieve this requirement?

- A. Request Threshold
- B. Persistence Time-Out
- C. Persistence Threshold
- D. Wait Time

**Answer:** B

#### NEW QUESTION 53

Scenario: A Citrix Administrator is required to maximize the usage of the Citrix Virtual Apps and Desktops Site by enabling users to access the Site from external devices and reducing the cost and the effort required to maintain the infrastructure. The desktops for the users are provisioned using Citrix Provisioning.

Which set of resources will enable the administrator to achieve the objective?

- A. Citrix Virtual Apps and Desktops service, Citrix Gateway service, on-premises resources
- B. Citrix Virtual Apps and Desktops service, Citrix Gateway, public cloud
- C. Citrix Virtual Apps and Desktops service, Citrix Gateway, on-premises resources
- D. Citrix Virtual Apps and Desktops service, Citrix Gateway service, public cloud

**Answer:** A

#### NEW QUESTION 58

Which port does a Citrix Administrator need to open for Cloud Connector to communicate with the internet?

- A. 80
- B. 3389
- C. 8080
- D. 443

**Answer:** D

#### NEW QUESTION 60

Which console can a Citrix Administrator use to provide customized permissions to a junior administrator for adding applications?

- A. Citrix Studio
- B. StoreFront
- C. Citrix Director
- D. Citrix Application Delivery Management

**Answer:** A

#### NEW QUESTION 65

Scenario: A Citrix Administrator is in the process of migrating the existing 7.15 LTSR Virtual Delivery Agent (VDA) machines used on premises to Citrix Cloud. The administrator has created a new manual machine catalog and Delivery Group in Citrix Cloud and pointed to the existing Device Collection in Citrix Provisioning. The administrator also restarted the VDA machines.

What could prevent the VDA machines from registering in Citrix Cloud?

- A. The VDA master image was NOT updated to communicate with the Cloud Connectors.
- B. One of the two Cloud Connectors is down and unresponsive.
- C. The Citrix policies have NOT been migrated to Citrix Cloud.
- D. The VDA on the master image has NOT been updated to a later version.

**Answer:** A

#### NEW QUESTION 67

A Citrix Administrator needs to block access to multiple URLs for security reasons. Which configuration should the administrator use to accomplish this requirement?



- A. Option A
- B. Option B
- C. Option C
- D. Option D

**Answer:** B

#### NEW QUESTION 68

Scenario: The Director of network security in a financial organization wants to protect the enterprise network from any external malware threats. To do this, the director needs to gain visibility into otherwise-bypassed traffic and control access to malicious web sites. The director is required to do the following:

Intercept and examine all the traffic, including SSL/TLS (encrypted traffic), coming in, and going out of the enterprise network.  
Block access to URLs identified as serving harmful or insecure content.  
Identify users (employees) in the enterprise who are accessing malicious websites.  
Which Citrix ADC deployment mode should a Citrix Administrator use to achieve this requirement?

- A. Default Gateway
- B. Citrix Secure Web Gateway
- C. Citrix Gateway
- D. Access Gateway

**Answer:** B

#### NEW QUESTION 69

A Citrix Administrator configured the Responder policy to redirect the request for root page to the home page. However, after executing the command, the webpage access entered a loop, as shown in the second screenshot. Click on the 'Exhibit' buttons to view the screenshots.

How will the administrator rectify this issue?

- A. Change Responder action expression to "/"
- B. Change Responder Policy expression to `http.REQ.URL.Contains("/")`
- C. Change Responder Action expression to `http.REQ.URL`
- D. Change Responder Policy expression to `http.REQ.URL.EQ("/")`

**Answer:** D

#### NEW QUESTION 74

Which Citrix Profile Management feature maintains a backup of the NTUSER.DAT file?

- A. Active Write Back
- B. Profile Caching
- C. Profile Streaming
- D. Profile Protection

**Answer:** D

#### NEW QUESTION 77

Scenario: A Citrix Administrator is in the process of migrating a Citrix Virtual Apps and Desktops on-premises deployment to Citrix Cloud with an on-premises resource location. StoreFront and Citrix ADC machines are located on premises. The administrator notices that application enumeration is working, but application launch is failing with an error for resources managed by the Citrix Cloud Site. What does the administrator need to change in order to get application launch working?

- A. Add the Citrix Cloud Connectors as Secure Ticket Authority (STA) servers on Citrix ADC and StoreFront.
- B. Remove the Citrix policies on the old Citrix Delivery Controllers.
- C. Add the Citrix Cloud Connectors as XML servers to the existing StoreFront servers.
- D. Decommission the old Citrix Delivery Controllers and Databases.

**Answer:** A

#### NEW QUESTION 79

Scenario: A Citrix Administrator has deployed a Citrix Cloud-managed Citrix Virtual Apps and Desktops Site with one on-premises resource location and two Cloud Connectors. An on-premises StoreFront server group is used to access published resources. During user acceptance testing, due to adverse weather conditions, network connectivity between the on-premises location and Citrix Cloud was broken for several hours. Which statement describes what will occur in this scenario?

- A. One of the Citrix Cloud Connectors at the resource location is elected to be the primary broker and uses its Local Host Cache to broker new sessions and manage existing HDX connections.
- B. Users will NOT be able to access published resources, and existing sessions will be disconnected until network connectivity to Citrix Cloud is restored.
- C. The Citrix Cloud Connectors at the resource location will continue to manage existing sessions, but no new sessions can be initiated until network connectivity to Citrix Cloud is restored.

D. Each Citrix Cloud Connector at the resource location will continue to broker new connections, for certain FlexCast models, using Connection Leasing and existing HDX connections will NOT be impacted.

**Answer:** A

#### NEW QUESTION 84

Which step does a Citrix Administrator need to take to enable Citrix XML Service trust for user access within a Citrix Virtual Apps and Desktops infrastructure?

- A. Enable XML Service trust using the StoreFront console.
- B. Run the Set-BrokerSite -TrustRequestsSentToTheXMLServicePort \$true PowerShell command from within a Virtual Delivery Agent (VDA) machine.
- C. Run the Set-BrokerSite -TrustRequestsSentToTheXMLServicePort \$true PowerShell command from within a Controller.
- D. Configure the appropriate XML Service trust settings using HDX policy within Citrix Studio.

**Answer:** C

#### NEW QUESTION 89

Scenario: A Citrix Administrator configured the “-denySSLReneg” Parameter using the below command on Citrix ADC to enhance security.  
set ssl parameter -denySSLReneg <option>

Which two options can the administrator use to complete the command? (Choose two.)

- A. NONSECURE
- B. HIGHSECURE
- C. FRONTEND\_CLIENT
- D. NO
- E. ALL

**Answer:** AC

#### NEW QUESTION 94

Which tool should a Citrix Administrator use when a user reports “event ID 1022: The Citrix Desktop Service Failed to register with any controller”?

- A. HDX Monitor
- B. VDA Cleanup Utility
- C. Citrix Scout
- D. Citrix Health Assistant

**Answer:** D

#### NEW QUESTION 99

Scenario: A Citrix Administrator needs to deploy 300 virtual Windows 10 desktops in an environment. The deployment should have a low impact on the existing network infrastructure. The environment also requires user-installed applications and persistency.

Which Citrix technology can the administrator use to provision the desktops?

- A. Citrix Provisioning
- B. Existing Machines
- C. Machine Creation Services
- D. Manual Provisioning

**Answer:** C

#### NEW QUESTION 102

Scenario: A Citrix Administrator has enabled an HDX Session printers policy within a Citrix Virtual Apps and Desktops Site. The administrator added a printer to a print server and assigned the printer to all users through a session printer policy. In addition, several local client printers are auto-created within HDX sessions. No other printing policies are configured.

How will print jobs be routed when users send print jobs to a printer managed by the print server?

- A. Directly to the network print server and then to the specified printer.
- B. Over the HDX virtual channel to the specified printer attached to the print server.
- C. Directly from the session Virtual Delivery Agent (VDA) machine to the printer.
- D. Over the HDX virtual channel, through the endpoint, and then to the print server.

**Answer:** A

#### NEW QUESTION 105

Scenario: A Citrix Administrator is configuring load balancing on a Citrix ADC appliance for the company web servers. The administrator needs to create a custom monitor that will look for a specific keyword response from the website and will be used to keep the services in an UP state.

Which type of monitor can the administrator create to accomplish this scenario?

- A. HTTP-ECV monitor with the keyword in the Special Parameters – Receive String field.
- B. A HTTP monitor with the keyword in the Special Parameters – Response Codes field.
- C. A TCP monitor with the keyword in the Special Parameters – Response Code field.
- D. An UDP-ECV monitor with the keyword in the Special Parameters – Receive String field.

**Answer:** A

#### NEW QUESTION 109



What must a Citrix Administrator do to encrypt XML traffic between StoreFront and the Delivery Controllers?

- A. Install a private server certificate on each StoreFront server and then add a new Internet Information Services (IIS) binding for HTTPS.
- B. Install a private server certificate on each Delivery Controller and bind the certificates to port 443.
- C. Install a private certificate on each Delivery Controller and StoreFront serve
- D. Restart each server to force XML communication to be encrypted.
- E. Install a private server certificate on each StoreFront serve
- F. Open the StoreFront console and use the https:// prefix with the base URL.

**Answer:** A

#### NEW QUESTION 113

Which tool can a Citrix Administrator use to collect information to investigate issues with session performance?

- A. CDF Control
- B. HDX Monitor
- C. Citrix Scout
- D. Citrix Health Assistant

**Answer:** A

#### NEW QUESTION 117

Scenario: A Citrix Administrator is working on a published application. The network connection remains active for 240 seconds but is interrupted and applications become unusable. The session then prompts for authentication. After the administrator successfully authenticates, the session is reconnected.

Which policy makes this possible?

- A. Load Management
- B. Auto Client Reconnect
- C. Session Reliability
- D. ICA Keep Alive

**Answer:** C

#### NEW QUESTION 118

Scenario: A Citrix Administrator needs to create local user accounts for other administrators with limited privileges. The other administrators will need only: Read-only access

The ability to enable and disable services and servers

Which built-in Command Policy permission level can the administrator use?

- A. Network
- B. Read-Only
- C. Operator
- D. Sysadmin

**Answer:** C

#### NEW QUESTION 119

Scenario: A Citrix Administrator has a Citrix ADC SDX with four VPX instances configured. The SDX has a 10GB bandwidth license that has been configured with dedicated bandwidth of 2GB for each instance. However, the administrator found that three instances do NOT ever reach the bandwidth limit, while one instance reaches the limit and needs 1GB more bandwidth to accommodate increased traffic requests.

What can the administrator change on the instance that requires more bandwidth, to meet traffic requirements?

- A. Configure burst capacity on the instance adding 1 GB of bandwidth with burst priority 0.
- B. Purchase an SDX license to increase the bandwidth on the instances.
- C. Configure burst capacity of 1GB with priority 10.
- D. Configure LA channel to increase the bandwidth.

**Answer:** C

#### NEW QUESTION 120

Which scenario will cause automatic high availability (HA) synchronization to fail?

- A. Manually forced synchronization
- B. A configuration change to the primary Citrix ADC
- C. Different build versions
- D. A force failover

**Answer:** C

#### NEW QUESTION 121

Scenario: A Citrix Administrator configured the HTTP\_Callout feature on the Citrix ADC using the command-line interface. After configuring the commands, the device is facing the HTTP callout recursion issue.

Click on the 'Exhibit' button to view the screenshot of the command-line interface.

How will the administrator rectify the issue?

- A. Change the expression of the Responder policy to “HTTP.REQ.HEADER(\\”Request\\”).EQ(\\”Callout Request\\”).NOT && SYS.HTTP\_CALLOUT(myCallout).CONTAINS(\\”IP Matched\\”)”
- B. Change the expression of the Responder policy to “HTTP.REQ.HEADER(\\”Request\\”).EQ(\\”Callout Request\\”).NOT && SYS.HTTP\_CALLOUT(myCallout).CONTAINS(\\”IP Matched\\”).NOT
- C. In the HTTP Callout policy, change the –parameters to “cip(CLIENT.IP.SRC)&&HTTP.REQ.HEADER(\\”Request\\”).EQ(\\”Callout Request\\”)”
- D. In the HTTP Callout policy, change the –parameters to “cip(CLIENT.IP.DST)&&HTTP.REQ.HEADER(\\”Request\\”).EQ(\\”Callout Request\\”)”

**Answer:** B

#### NEW QUESTION 122

How can a Citrix Administrator enable the ability to monitor application failures for Desktop OS machines running the Virtual Delivery Agent (VDA)?

- A. By installing an Application Probe Agent on the Desktop OS VDA machines
- B. By entering a PowerShell command on a Delivery Controller
- C. By upgrading to premium licenses
- D. By configuring a Citrix policy

**Answer:** B

#### NEW QUESTION 123

.....

## 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

### 1Y0-204 Practice Exam Features:

- \* 1Y0-204 Questions and Answers Updated Frequently
- \* 1Y0-204 Practice Questions Verified by Expert Senior Certified Staff
- \* 1Y0-204 Most Realistic Questions that Guarantee you a Pass on Your FirstTry
- \* 1Y0-204 Practice Test Questions in Multiple Choice Formats and Updatesfor 1 Year

**100% Actual & Verified — Instant Download, Please Click**  
**[Order The 1Y0-204 Practice Test Here](#)**