

**Citrix 1Y0-256**

**Citrix 1Y0-256 Citrix MetaFrame Presentation Server  
4.0 Administration  
Practice Test  
Version 1-0**

**QUESTION NO: 1**

Scenario: During the past few weeks the IT team has been noticing an increase in the number of Program Neighborhood shortcuts that are left on user desktops when users exit the Program Neighborhood Agent.

Which setting in the Program Neighborhood sites can be used to automatically delete shortcuts created on user desktops?

- A. Server Settings
- B. Application Options
- C. Manage Application shortcuts
- D. Client Tab Control

**Answer: C**

**Explanation:**

The Program Neighborhood Settings screen allows you to control how the application is presented to the user. The configurable options are as follows: Program Neighborhood Folder, and Application Shortcut Placement. The options in this section allow you to place this application under the Program Neighborhood folder on the Start menu, where you can further customize where the published resources show up by creating a custom folder under the Programs menu of the Start menu.

Incorrect options:

- \* The server settings do not configure the shortcuts on the user desktops automatically. The Server Settings tab gives control to what Web Interface server clients are getting their details from, how they access this and security.
- \* On the Tools menu of the Client tab you will find the three options that can be configured: ICA setting, modems and serial devices. The Client Tab control is used to specify which option tabs are available to clients. This is not meant for deleting shortcuts.
- \* The Application tab is not used for deleting shortcuts automatically, it does not exist.

Reference:

Todd Mathers, Elias Khnaser, Citrix CCA MetaFrame Presentation Server 3.0 and 4.0 Exam Cram (Exams 223 and 256) , Que Certifications, Indianapolis, 2005, Chapter 10

**QUESTION NO: 2**

Scenario: The administrator of a large server farm comprised of a single zone notices that the IMA Work Item Queue Ready Count metric on the data collector for the zone has been reporting a value greater than zero during the course of a day. The data collector supports 100 servers and hosts 10 productivity applications. There is no backup data collector configured for the zone. One

server has only one proprietary application suite published; this proprietary application suite is only used by the Finance department, but is mission critical for that department.

Which two options would best address the needs of the environment in this scenario? (Choose two.)

- A. Restart the IMA service on the data collector.
- B. Increase the preference of the server hosting the proprietary application suite to "Most Preferred" status.
- C. Dedicate the existing data collector by removing the productivity applications from the server and set it to a "Most Preferred" status.
- D. Increase the preference of one of the 100 servers to "Preferred" status.
- E. Add the registry key entry MaxHostAddressCacheEntries to the data collector for the zone and set it to 150.

**Answer: C,D**

**Explanation:**

You can set a server to have the Most Preferred setting, which means that this server will always be chosen as the Data Collector. Alternatively, you can set the preference to Preferred, which means this server is a favorite to win a Data Collector election. The third option is Default Preference, which basically means that this server may participate in the Data Collector election, and the last setting is Not Preferred, which means this server should never be elected as a zone Data Collector unless all the other servers with Most Preferred, Preferred, and Default Preference are unavailable. Options B and E would be best suited for the scenario sketched above.

Incorrect options: There is no need to restart the IMA service on the data collector in this case. Increasing the preference of the server with the proprietary applications to most preferred will not address the issues in this case. Adding the registry key entry MaxHostAddressCacheEntries to the data collector and setting it to 150 will not address the issues at hand.

**Reference:**

Todd Mathers, Elias Khnaser, Citrix CCA MetaFrame Presentation Server 3.0 and 4.0 Exam Cram (Exams 223 and 256) , Que Certifications, Indianapolis, 2005, Chapter 6

**QUESTION NO: 3**

When installing Server1, what is the default zone name?

Property	Value
Server Name	Server1
IP Address	10.22.4.1
Subnet Mask	255.255.252.0
Domain	DOMAINWORK
Farm Name	Citrix1
Default Administrator	jschmp www.pass4sures.com

- A. 10.22.4.1
- B. Citrix1\_10\_22\_4\_1
- C. 255.255.252.0
- D. DOMAINWORK
- E. 10.22.4.0

**Answer: E**

**Explanation:**

By default, unless you specify the name of the zone to create or join, a newly installed Presentation Server is assigned to the zone with the name matching the subnet of the server. For example, if the server has an IP address of 10.22.4.1, the zone name is set to 10.22.4.0

Incorrect options: That is the IP address of the server. The subnet mask cannot be the default zone name as well.

Reference:

Todd Mathers, Elias Khnaser, Citrix CCA MetaFrame Presentation Server 3.0 and 4.0 Exam Cram (Exams 223 and 256) , Que Certifications, Indianapolis, 2005, Chapter 6

**QUESTION NO: 4**

What are three rules available when creating custom load evaluators? (Choose three.)

- A. Bandwidth Usage
- B. Scheduling
- C. Page Faults
- D. IP Range
- E. Thread Counts

**Answer: B,C,D**

**Explanation:**

**IP Range** This rule is not really a load rule because it does not actually use any criteria to spread load. Instead, it is used to control access to published applications based on an IP range. For example, if a client's computer falls within this IP range, this rule allows or does not allow access. This rule should be used in conjunction with another rule to achieve some level of load management. **Scheduling** This rule, similar to the IP Range rule, is not considered a load-balancing rule. It is used to allow or disallow access to a server or published application during specific days of the week or times of the day. This rule should be used in conjunction with another rule so that load management can really spread load. **Page Fault** This rule allows the load evaluator to calculate load based on the number of page faults per second that occur.

Incorrect options: Bandwidth usage does not exist.

Reference:

Todd Mathers, Elias Khnaser, Citrix CCA MetaFrame Presentation Server 3.0 and 4.0 Exam Cram (Exams 223 and 256) , Que Certifications, Indianapolis, 2005, Chapter 8

## QUESTION NO: 5

Scenario: You want to deploy the Client for Java by means of Web Interface and require the smallest download possible. What is the best way to do this?

- A. Administratively designate the number of concurrent downloads
- B. Compress the Client software
- C. Administratively designate the packages downloaded
- D. Enable users to select the packages downloaded

**Answer: C**

**Explanation:**

The Java client is ideal for environments where client installation files cannot be downloaded and installed. Thus you will need to administratively designate the packages downloaded that will require the smallest download possible.

Incorrect options: Compressing the client software will not necessarily mean the smallest download. Concurrent downloads does not influence the size of downloads.

Reference:

Todd Mathers, Elias Khnaser, Citrix CCA MetaFrame Presentation Server 3.0 and 4.0 Exam Cram (Exams 223 and 256) , Que Certifications, Indianapolis, 2005, Chapter 14

**QUESTION NO: 6**

Which two tasks must be completed to ensure that an administrator receives Resource Manager alerts and Short Message Service (SMS) messages? (Choose two.)

- A. Ensure that the administrator has full administration privileges.
- B. Specify alert contact details in the administrator's account properties.
- C. Enable the Monitoring and Alerting permissions for the administrator.
- D. Add the administrator to the local administrator group for the server.
- E. Enable the Receive SMS and Email Notifications permissions for the administrator.

**Answer: B,E**

**Explanation:**

You can configure Resource Manager to send you alerts by specifying the contact details in the administrator's account properties. Resource Manager node gives you access to the SMS tab which allows you to configure Short Message Service (SMS) as a method by which alerts are delivered to your mobile device.

Incorrect options: Full administration privileges will not guarantee that you receive alerts; you need to configure the Resource manager. Adding the administrator to the local administrator' group for the server is not going to ensure that alerts and SMS will be delivered to the administrator, it has to be configured.

**Reference:**

Todd Mathers, Elias Khnaser, Citrix CCA MetaFrame Presentation Server 3.0 and 4.0 Exam Cram (Exams 223 and 256) , Que Certifications, Indianapolis, 2005, Chapter 15

**QUESTION NO: 7**

How can an administrator reduce the number of printer drivers that are manually installed by the administrators in an environment?

- A. Utilize a print server
- B. Enable the native driver auto-install function
- C. Implement universal printing
- D. Use a trusted driver install path

**Answer: C**

**Explanation:**

Citrix has provided the universal printer driver (UPD) as an alternative to maintaining drivers for many different printers in a large MetaFrame environment. Three variations of the UPD are supported in MPS 3.0. One supports PostScript (PS) language, and the other two support different

versions of the Printer Control Language (PCL5c and PCL4, respectively). Instead of using a native printer driver, MetaFrame can be configured to employ one of these three universal drivers in its place. The generic driver is still responsible for creating the print data stream, spooling the job and directing it to the client. Thus to reduce the number of manually installed printer drivers, you could make use of universal printing.

**Reference:**

Todd Mathers, Elias Khnaser, Citrix CCA MetaFrame Presentation Server 3.0 and 4.0 Exam Cram (Exams 223 and 256) , Que Certifications, Indianapolis, 2005, Chapter 12

**QUESTION NO: 8**

For which two scenarios would it be most appropriate to implement universal printing? (Choose two.)

- A. At a company with a diverse printing architecture
- B. At an organization with a small IT staff and management of print drivers is not a desired task
- C. At a small advertising company which requires color printouts exclusively from Mac clients
- D. In an organization in which most users print to locally attached printers using the same print drivers

**Answer: A,B**

**Explanation:**

Universal printers address issues like ill-behaved drivers in a MetaFrame environment causing failures of the print spooler service, which impact all users on the server. Although less common now compared to a few years ago, some third-party native printer drivers do not function well in multiuser diverse printing environments such as MetaFrame. Universal printers address issues like the transmission of large print job files generated by native drivers that do not employ advanced printer languages such as PCL or PS. Since the organization has a small IT staff and printing is not a major desired task, it would be appropriate to make use of universal printers.

In the scenarios sketched in A and B, making use of Universal printers would make sense since it will help to reduce the impact of certain native driver-related issues.

Incorrect options: Requiring color printouts from specializing clients will not be served best by making use of Universal printers.

**Reference:**

Todd Mathers, Elias Khnaser, Citrix CCA MetaFrame Presentation Server 3.0 and 4.0 Exam Cram (Exams 223 and 256) , Que Certifications, Indianapolis, 2005, Chapter 12

**QUESTION NO: 9**

Scenario: You created a new ADF package using Installation Manager Packager. You want to keep the recorded application on the packager server permanently. Within the packager.

which action is appropriate?

- A. From the Tools menu, rollback the project.
- B. From the Tools menu, archive the project.
- C. From the File menu, save the project.
- D. From the File menu, rollback the project.

**Answer: C**

**Explanation:**

Saving the project will make the recorded application permanent on the packager server.

Incorrect options: The Rollback option is located under the Tools menu and not the file menu. Archiving is not required here. Packager enables you to roll back those changes to preserve the initial state of the Package Server. This is not the same as keeping recorded applications on the packager server.

Reference:

Todd Mathers, Elias Khnaser, Citrix CCA MetaFrame Presentation Server 3.0 and 4.0 Exam Cram (Exams 223 and 256) , Que Certifications, Indianapolis, 2005, Chapter 11

**QUESTION NO: 10**

If the Web Interface server is located in the DMZ and the servers running Presentation Server are on the LAN, which port needs to be open from the DMZ to the LAN?

- A. The IMA port
- B. The IPsec port
- C. The ICA port
- D. The XML Service port

**Answer: A,C,D**

**Explanation:**

Incorrect options: The Web Interface contacts the server farm, in this case the LAN, via the Citrix XML Service. Thus the ICA port is not the required port between the DMZ and the LAN. The Web Interface contacts the server farm, in this case the LAN, via the Citrix XML Service. Thus the IMA



port is not the required port between the DMZ and the LAN. The Web Interface contacts the server farm, in this case the LAN, via the Citrix XML Service. Thus the IPSec port is not the required port between the DMZ and the LAN.

Reference:

Todd Mathers, Elias Khnaser, Citrix CCA MetaFrame Presentation Server 3.0 and 4.0 Exam Cram (Exams 223 and 256) , Que Certifications, Indianapolis, 2005, Chapter14

### QUESTION NO: 11

To ensure that users must access published applications through Start >Programs>My Company > Published Applications , which option should be typed into the Start Menu Folder field of the Program Neighborhood Settings property for the published application?

- A. Published Applications
- B. C:\Program Files\My Company\Published Applications
- C. My Company\ Published Applications
- D. Start > Programs > My Company >Published Applications

**Answer: C**

**Explanation:**

This option should be typed into the start menu folder of the PN settings to ensure that the users access the published applications through the appropriate menu as required by the question.

Reference:

Todd Mathers, Elias Khnaser, Citrix CCA MetaFrame Presentation Server 3.0 and 4.0 Exam Cram (Exams 223 and 256) , Que Certifications, Indianapolis, 2005, Chapter 13

### QUESTION NO: 12

Scenario: Your company has a strict security policy which requires that users only be allowed to change their passwords upon expiration. In addition, users are restricted to two domains. When configuring the MetaFrame Presentation Server site.

which three steps are needed to meet these requirements? (Choose three.)

- A. Run discovery to locate the domains
- B. Select Explicit as the authentication method
- C. Enable the hide all other domains option

- D. Specify the two domains and enable enforcement
- E. Use Kerberos authentication to connect to the servers
- F. Allow users to change password only when it expires

**Answer: B,D,F**

**Explanation:**

The Explicit Login authentication method is the default setting, this requires the user to provide a user ID and password to log on to the Web Interface. You can choose either Windows domain or Novell NDS authentication. Three general settings apply to either Windows domain or NDS settings. You can allow users to change their passwords. You can also configure two-factor authentication using RSA SecurID or Safeword. The Time To Live value specifies how long a ticket used for explicit authentication is valid before it expires. The default is 200 seconds, but you can adjust this value. To restrict the users to two domains you will need to specify those domains and enable the enforcement of the authentication method.

Incorrect options: Running discovery to locate the domains is not going to restrict users to the two domains. Hide all other domains is not going to comply with the requirements. Kerberos authentication will not allow the users to change their own passwords.

**Reference:**

Todd Mathers, Elias Khnaser, Citrix CCA MetaFrame Presentation Server 3.0 and 4.0 Exam Cram (Exams 223 and 256) , Que Certifications, Indianapolis, 2005, Chapter 14

**QUESTION NO: 13**

What are the three categories of Presentation Server administrator privileges? (Choose three.)

- A. Full Administration
- B. Temporary
- C. View only
- D. Complete
- E. Special
- F. Custom

**Answer: A,C,F**

**Explanation:**

The three categories of privilege types available are: View Only - This category provides read-only access to all areas of the system. This privilege may be assigned to those administrators responsible for end-user or operations support who would need to be able to view aspects of the farm but are not authorized to make any changes. Full Administration - The second category grants complete access to view and modify all areas of the farm configuration. A very limited