

IBM

Exam 000-588

IBM Datacap Taskmaster Capture V8.1 Solution Design

Version: 6.0

[Total Questions: 124]

Topic 1, Volume A**Question No : 1 - (Topic 1)**

A developer has placed the following code on a field named DateValue which is a child of a page:

```
Function 1:  
  IsFieldDate()  
  IsFieldDateWithReformat("yyyy/mmm/dd")  
Function 2:  
  IsFieldLengthMin(0)  
  AssignFieldDefault("2014/01/01")  
Function 3:  
  rcompare("Default", "@P\DateValue")  
  AssignFieldValue("2000/01/01")
```

Which of the following input>>>output values would NOT be expected?

- A. Default>>>2000/01/01
- B. 2013/02/34>>>2014/01/01
- C. NULL Value>>>2014/01/01
- D. October 20, 2013>>>2013/10/20

Answer: A

Question No : 2 - (Topic 1)

A customer has images that have machine print as well as handwritten data on the image. Is it necessary to have an OCR_s or OCR_a engine as well as an ICR engine to extract/read data from the image, and why?

- A. Yes, both OCR_s and ICR_c engines will have to be used.
- B. No, ICR_c engine works well with hand-printed and machine-printed text.
- C. No, OCR_s engine works well with hand-printed and machine-printed text.
- D. No, OCR_a is the only engine that can read hand-printed and machine-printed text.

Answer: B

Question No : 3 - (Topic 1)

A customer has remote users that will be scanning in paper documents for their IBM Datacap Taskmaster applications outside of their office network. What is the BEST method of ingestion for the customer's application?

- A. Use the Taskmaster Web client to scan and then upload the documents, using a TWAIN driver .
- B. Use Taskmaster DotScan using ISIS or TWAIN scanner for the remote user to scan in new batches.
- C. Use a fax machine where remote user fax images to a Rightfax server which is ingested by a RuleRunner server using a OpenTextFaxServer task.
- D. Use a third party application with a scanner for the remote user who then upload the images to a network folder which is ingested by a RuleRunner server using VScan task.

Answer: A

Question No : 4 - (Topic 1)

An IBM Datacap Taskmaster Capture system is being architected to support a large capture processing operation consisting of 500 dedicated Taskmaster web users located in the same facility. What is the minimum recommended number of Microsoft IIS instances?

- A. Two
- B. Three
- C. Four
- D. Five

Answer: D

Question No : 5 - (Topic 1)

The solution designer is creating a standalone FastDoc application and needs to add a workflow. What construct is created to contain the workflow?

- A. Task Profile
- B. Batch Profile

- C. Batch monitor
- D. FastApp template

Answer: B

Question No : 6 - (Topic 1)

A race condition can occur when two or more threads are able to access shared data. Which statement is TRUE about the automated vscan task?

- A. By default all batch creation tasks are synchronized in memory and can run simultaneously without conflict.
- B. Batch creation tasks from two different applications looking in the same input folder can run simultaneously without conflict.
- C. Batch creation tasks from two different applications looking in two different input folders can run simultaneously without conflict.
- D. Batch creation tasks from a single application but in separate jobs looking in the same input folders can run simultaneously without conflict.

Answer: C

Question No : 7 - (Topic 1)

A solution designer is using the Application Wizard to create a new project. What are some of the object types, within the hierarchy, that are created by default?

- A. Document, Page and Field
- B. Batch, Document Separators, Page
- C. Variables, Document, Page and Field
- D. Main Page, Trailing Page and Other Page

Answer: A

Question No : 8 - (Topic 1)

An IBM Datacap Taskmaster developer uses IBM Datacap Taskmaster Rulerunner Manager to create a thread and sets the thread to run in sequential mode (Mixed Queueing checkbox disabled). They want to configure the thread to process tasks as follows:

1. APT: VScan
2. APT: VScan
3. TravelDocs: VScan
4. APT: VScan
5. APT: VScan
6. TravelDocs: VScan
7. APT: VScan
8. APT: VScan
9. TravelDocs: Profiler

How would the developer configure priority values on the thread nodes to achieve the above sequence?

- A. APT priority=1, TravelDocs priority=2, APT:VScan priority=2, TravelDocs:VScan priority=1, TravelDocs:Profiler priority=2
- B. APT priority=2, TravelDocs priority=1, APT:VScan priority=1, TravelDocs:VScan priority=2, TravelDocs:Profiler priority=1
- C. APT priority=0.5, TravelDocs priority=1, APT:VScan priority=1, TravelDocs:VScan priority=0.5, TravelDocs:Profiler priority=1
- D. APT priority=1, TravelDocs priority=0.5, APT:VScan priority=1, TravelDocs:VScan priority=1, TravelDocs:Profiler priority=0.5

Answer: B

Question No : 9 - (Topic 1)

When IBM Datacap Taskmaster Capture converts a single multi-page file to individual a TIFF file, what determines the maximum number of files that are created and output using the Convert library actions?

- A. The SetMaxImageFiles action determines the maximum.
- B. There is no restriction on the maximum number of output files.
- C. Inherently a maximum of 1,296 individual TIFF files can be output.
- D. Individual Convert actions properties determine the maximum number of output files.

Answer: C

Question No : 10 - (Topic 1)

A company is experiencing some batch aborts that have been traced to recognition failure in the OCR engine. What is the recommendation to alleviate this?

- A. Use managed recognition.
- B. Switch to another engine that will sacrifice accuracy for stability.
- C. Check to make sure that the input images are oriented correctly.
- D. Check the image file sizes. OCR will not work on images bigger than 82.3K. A lower resolution will be required.

Answer: A

Question No : 11 - (Topic 1)

A customer scans in a document and the template is not recognized within the IBM Datacap Taskmaster Capture application. What happens when the image or page is not identified?

- A. The unidentified page is classified as "Default."
- B. The unidentified page is removed from the DCO.
- C. The page is classified as the previous identified page.
- D. The page is classified as "Other" and has to be otherwise identified.

Answer: D

Question No : 12 - (Topic 1)

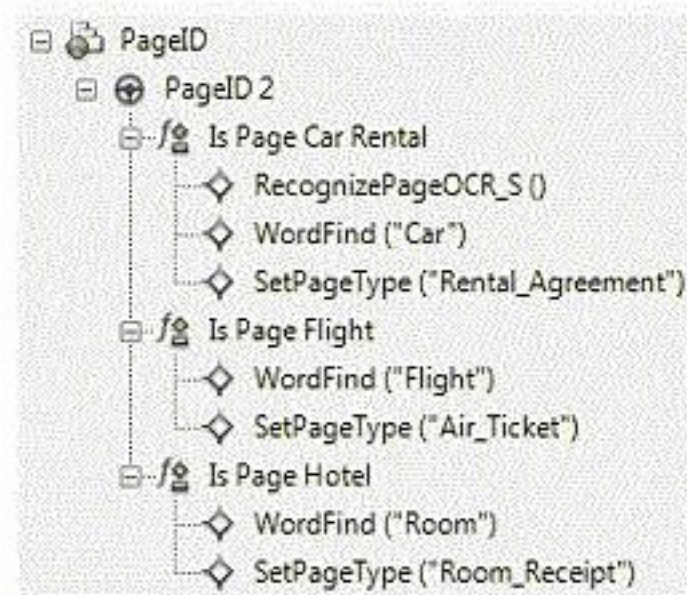
The client requirements outline the need to return documents to the original scan operator (or department) for verification. What task detail settings will provide this functionality?

- A. Mode: Router and Store: User ID
- B. Queue by: User and Store: None
- C. Mode: Router and Queue by: User
- D. Queue by: User and Store: User ID

Answer: D

Question No : 13 - (Topic 1)

A company identifies pages by the presence of key words on a page. While identifying a page containing ALL of the key words (Car, Flight, Room) immediately after ingestion, the RecognizePageOCR_S() action fails.



What would be the page type?

- A. Other
- B. Air_Ticket
- C. Room_Receipt
- D. Rental_Agreement

Answer: A

Question No : 14 - (Topic 1)

A customer has more than 200 types of documents to be scanned using IBM Datacap Taskmaster Capture. Some documents have more than 100 index fields that need to be captured. How many documents / pages / fields can be created in the DCO?

- A. Unlimited documents / pages / fields
- B. Limited to 50 documents / pages / fields
- C. Limited to 10 documents / pages / fields
- D. Limited to 100 documents / pages / fields

Answer: A

Question No : 15 - (Topic 1)

Which of the following is NOT an "out of the box" export target for IBM Datacap Taskmaster Capture?

- A. Microsoft SharePoint
- B. Microsoft SQL Database
- C. Open Text Cloud Storage
- D. IBM Content Manager (CM8)

Answer: C

Question No : 16 - (Topic 1)

An IBM Datacap Taskmaster developer has a specific page type which needs custom verify panels to be created for both thick client and web interfaces. Which Datacap components can the developer leverage to display custom verify interfaces to the end user?

- A. FastDoc for thick client and AVerify.aspx for web.
- B. DotEdit for thick client and VeriFine.aspx for web.
- C. DotScan for thick client and ImgEnter.aspx for web.
- D. Batch Pilot for thick client and AIndex.aspx for web.

Answer: B

Question No : 17 - (Topic 1)

The IBM Datacap Taskmaster Capture Studio Test tab provides all EXCEPT the following runtime processing information?

- A. Log file contents
- B. Recognition zones
- C. Custom action code
- D. Batch hierarchy variables

Answer: C

Question No : 18 - (Topic 1)

For optimal testing results of fingerprints created with AnalyzeImage, which of the following image processing settings is NOT required?

- A. Deskew
- B. Line removal
- C. Dot Removal
- D. Border removal

Answer: B

Question No : 19 - (Topic 1)

A solution designer has a lot of users who will be using the IBM Datacap Taskmaster Web Client accessing the new tmweb.net site. Assume the following has been done: Open C:\Datacap\support\WebConfiguration folder and make backup copy of WebClientConfig.exe.config file Open WebClientConfig.exe.config file and change server name in: <value>http://localhost/tmweb.net</value> Save and close .config file What else needs to be done to implement and configure all of the users' Internet Explorer web browsers?

- A. Send WebClientConfig.exe.config, Datacap.Config.dll, and WebClientConfig.exe.
- B. Send WebClientConfig.exe.config, Datacap.Config.dll, and WebClientConfig.exe to user with instructions to run IE test page.
- C. Send WebClientConfig.exe.config, Datacap.Config.dll, and WebClientConfig.exe to user with instructions to add tmweb.net address as Trusted Site, configure and test Internet Explorer using package.
- D. Send WebClientConfig.exe.config, Datacap.Config.dll, and WebClientConfig.exe to user with instructions to add tmweb.net address as Restricted sites, configure and test Internet Explorer using package.

Answer: C

Question No : 20 - (Topic 1)

An IBM Datacap Taskmaster Capture developer has created a custom action CustomLib.Echo, in Taskmaster V8.1, that calls the standard WriteLog method to output the data to a file. The action is called within the following context:

```
Class: Datacap.Libraries.CustomLib  
Action: CustomLib.Echo
```

```
Task Profile: CustomTask  
RuleSet: CustomRS  
Rule: CustomRule  
Event: Batch Open  
Function: CustomFN
```

What file will contain the output from the custom component?

- A. customfn.log
- B. customrs_rrs.log
- C. customtask_rrs.log
- D. customlib_echo_rrs.log

Answer: C

Question No : 21 - (Topic 1)

In IBM Datacap Taskmaster Capture V8.0.1, the recommended HA configuration for Taskmaster Server is Active/Passive using a Microsoft Cluster. In Taskmaster V8.1 multiple Taskmaster servers can be configured Active/Active for an application for load balancing and/or failover. A solution designer wants to take advantage of using Rulerunner, to have the ability to roam back and forth periodically among Taskmaster servers. Which file needs to be edited to allow this capability?

- A. .APP file
- B. PATHS.ini
- C. settings.ini
- D. Imagefix.ini

Answer: A