

- Expert Verified, Online, Free.

Custom View Settings



Topic 1 - Single Topic

Question #1

main-flow Log payload First is a number -. Middle Log number Choice is >0 Set Payload to 5 decisionFlow HTTP Last Log number is odd Default 0 Log default Error handling message

Refer to the exhibit. All three of the conditions for the Choice router are true. What message processors are executed?

A. First

- B. First, Default
- C. First, Middle, Last
- D. First, Middle, Last, Default

Correct Answer: C

Reference:

https://docs.mulesoft.com/mule-runtime/3.9/choice-flow-control-reference

Community vote distribution

A (100%)

😑 🎩 Gaurav_9412 1 year ago

A is correct it comes to the first correct option upvoted 1 times

G L Junpeng 2 years, 1 month ago

First exclude A option as it mentioned 'Processors'. But if C is correct, why not D? upvoted 1 times

Topic 1



Selected Answer: A

A is correct

upvoted 2 times

😑 💄 Ella_Z 2 years, 11 months ago

I think A is correct. because choice as similar as if/ else if / else, so if the first one is true, then it should do not go other branches. upvoted 3 times

😑 🌲 PavelMule 3 years ago

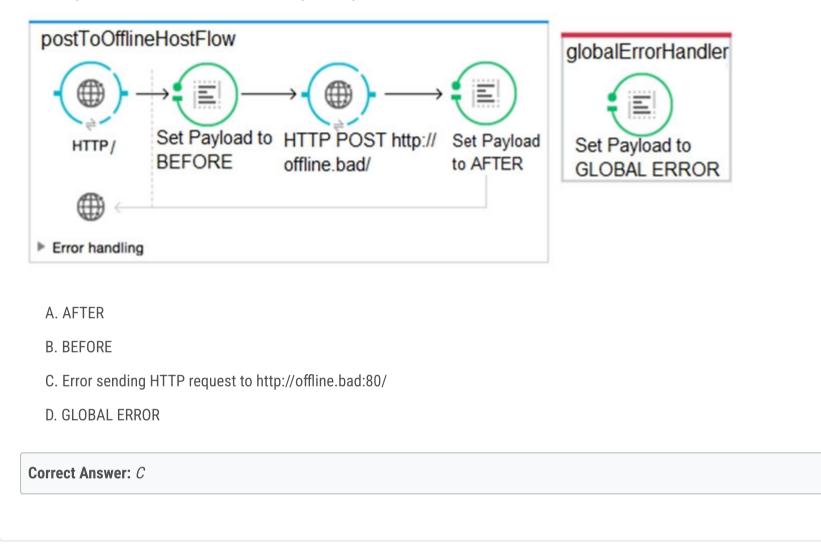
I think C is incorrect. "Only one of the routes in the Choice router executes, meaning that the first expression that evaluates to true triggers that route's execution and the others are not checked. If none of the expressions are true, then the default route executes." from https://docs.mulesoft.com/mule-runtime/4.3/choice-router-concept

upvoted 1 times

Refer to the exhibits. A Mule application is configured to use the globalErrorHandler exception handler.

When the flow is executed, a request is made to a host that is currently offline and a Java exception is thrown with the message `Error sending HTTP request to http://offline.bad:80/`.

What response is returned to a web client request to postToOfflineHostFlow's HTTP Listener?



Refer to the exhibits. The http:request has failed with a Tiemout exceeded error. What HTTP Request parameter must be modified to resolve this error?

restClient
$ \begin{array}{c} & & & & \\ \hline \\ & & \\ \end{array} \end{array} \end{array} \end{array} \\ \begin{array}{c} & & \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ $
Error handling
<pre>Message : Error sending HTTP request to <u>http://localhost:8082/</u>. Payload : {NullPayload} Payload Type : org.mule.transport.NullPayload Element : <u>/restClient/processors/0</u> @ mcd-assoc-4.01.02-ram-rest-consumer-error:rest- consumer-error.xml:25 Element XML : <http:request config-ref="HTTP_Request_Configuration_localhost8082" doc:name="</pre" method="GET" path="/"></http:request></pre>
Root Exception stack trace: java.utl.concurrent.TimeoutException: Timeout exceeded
at com.ning.http.client.providers.grizzly.GrizzlyAsyncHttpProvider.timeout (<u>GrizzlyAsyncHttpProvider.java:433</u>) at com.ning.http.client.providers.grizzly.GrizzlyAsyncHttpProvider\$3.onTimeout (<u>GrizzlyAsyncHttpProvider.java:281</u>)
<pre>at org.glassfish.grizzly.utils.IdleTimeoutFilter\$DefaultWorker.doWork (IdleTimeoutFilter.java:402)</pre>
at org.glassfish.grizzly.utils.IdleTimeoutFilter\$DefaultWorker.doWork (IdleTimeoutFilter.java:381)
at org.glassfish.grizzly.utils.DelayedExecutor\$DelayedRunnable.run(<u>DelayedExecutor.java:158</u>) at java.util.concurrent.ThreadPoolExecutor.runWorker(<u>ThreadPoolExecutor.java:1142</u>) at java.util.concurrent.ThreadPoolExecutor\$Worker.run(<u>ThreadPoolExecutor.java:617</u>) at java.lang.Thread.run(<u>Thread.java:745</u>)

A Client Certificate Timeout

- A. Client Certificate Timeout
- **B.** Transaction Timeout
- C. Connect Idle Timeout
- D. Response Timeout

Correct Answer: D

Reference:

https://help.mulesoft.com/s/article/Getting-Error-sending-HTTP-request-when-sending-request-using-http-requester

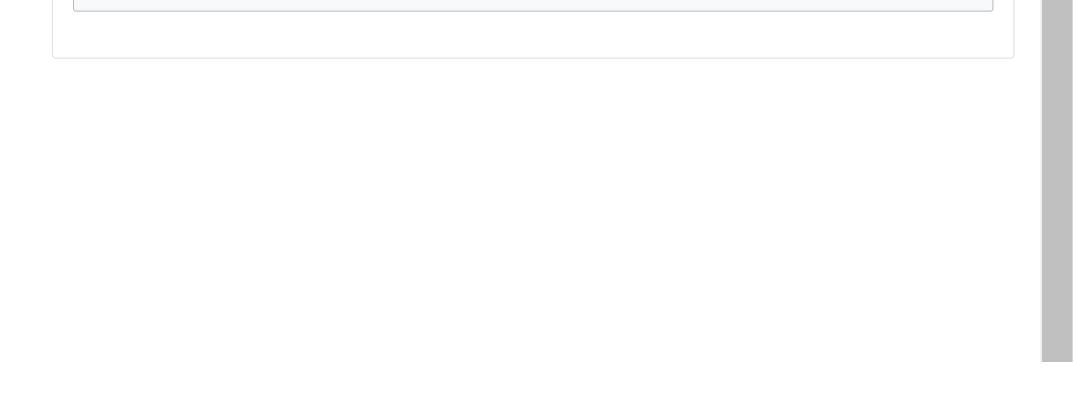
Refer to the exhibit. What DataWeave expression transforms the input to the output?

```
4E json_1.json
                                       Output Payload 🔻 🖦 🖋 🏢
[
                                        10 %dw 1.0
                                                                    <?xml version='1.0' encoding='UTF-8'?>
  {
                                        2 Soutput application/xml
                                                                    <order>
     "orderID": 592,
                                        3
                                                                     <item>
     "shipping": "international",
                                        4
                                                                         <itemName>T-shirt Navy</itemName>
     "item": "T-shirt Navy",
                                        5 ----
                                                                         <total>20</total>
     "size": "L",
                                        6 😑
                                                                     </item>
     "quantity": 1,
                                        7 0
                                                                    <item>
     "price": 20
                                        8 😑
                                                                        <itemName>Cargo shorts</itemName>
 },
                                        9
                                                                        <total>60</total>
                                        10
 {
                                                                     </item>
     "orderID": 972,
                                        11
                                                                    </order>
                                       12
     "shipping": "domestic",
                                       13
     "item": "Cargo shorts",
                                       14
     "size" : "L",
                                        15
     "quantity": 2,
                                        16
     "price": 30
 }
]
Α.
order:
   { (
      payload map item: {
           itemName: $.item,
           total: $.price * $.quantity
      }
  )}
Β.
order:
     payload map item: {(
           itemName: $.item,
           total: $.price * $.quantity
  )}
C.
 { (
   payload map order: { item:
       itemName: $.item,
       total: $.price * $.quantity
      }
)}
D.
payload map order: item: {
      itemName: $.item,
      total: $.price * $.quantity
     }
```

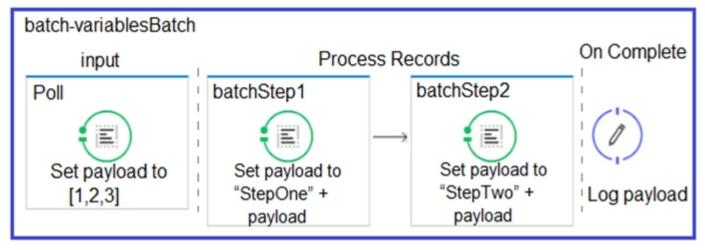
Correct Answer: A

Reference:

https://blogs.mulesoft.com/dev/anypoint-platform-dev/weaving-it-with-dataweave-expression/



Refer to the exhibit. What is the output payload in the On Complete phase?



- A. The records processed by all batch steps: [StepTwoStepOne1, StepTwoStepOne2, StepTwoStepOne3]
- B. Summary statistics with NO record data
- C. The original payload: [1,2,3]
- D. The records processed by the last batch step: [StepTwo1, StepTwo2, StepTwo3]

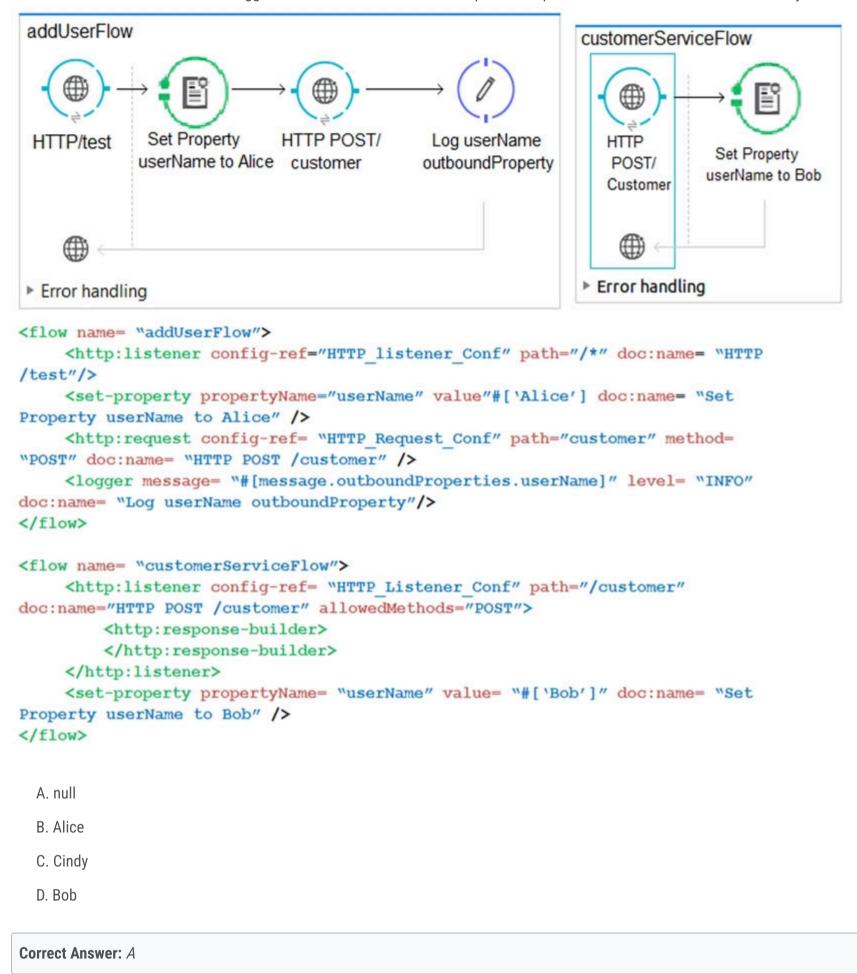
Correct Answer: D

Reference:

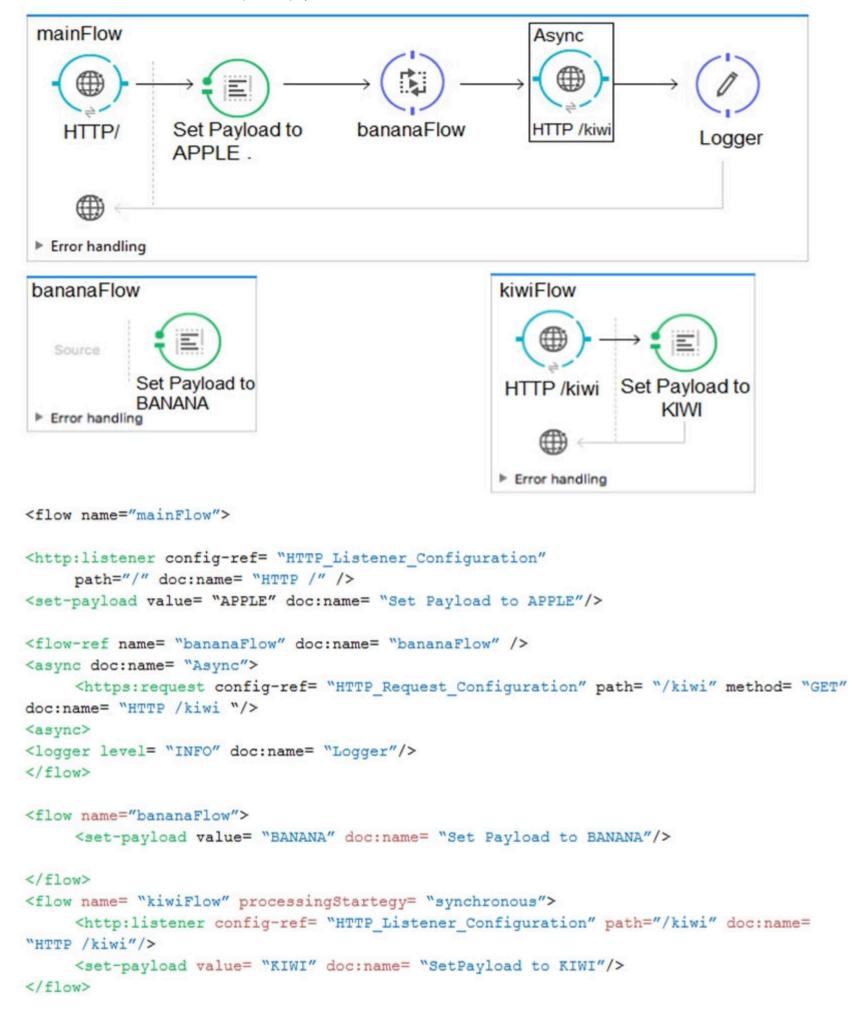
https://docs.mulesoft.com/mule-runtime/4.2/batch-processing-concept

😑 💄 vagni 9 months ago

in mule 4, its Summary statistics with NO record data upvoted 2 times



Refer to the exhibits. What value is logged after a web client submits a request to http://localhost:8081/test?userName=Cindy?



Correct Answer: A			
D. BANANA			
C. Null			
B. APPLE			

A RAML specification is defined to manage customers with a unique identifier for each customer record. What URI does Mulesoft recommend to uniquely access the customer identified with the unique ID 1234?

- A. /customers/1234
- B. /customers?operation=get&custid=1234
- C. /customers/custid=1234
- D. /customers?custid=1234

Correct Answer: A

Reference: https://dzone.com/articles/designing-api-with-raml

Question #9

```
Topic 1
```

What valid RAML retrieves details on a specific order by its orderId as a URI parameter?

```
Α.
```

```
/orders:
    get:
        /{orderId}:
B.
/orders
    get:
    /orderId:
C.
/orders:
    /orderId:
    get:
D.
/orders:
    /(orderId):
    get:
```

Correct Answer: D

Reference:

https://raml.org/developers/raml-100-tutorial

Currently there are no comments in this discussion, be the first to comment!

A Transform Message component receives the XML payload:

```
<order orderId= `PO1234'>
```

```
<customer>
```

<customerName>John Doe</customerName>

```
<country>UK</country>
```

</customer>

</order>

What is the DataWeave expression to output the orderId string `P01234`?

- A. payload.order.orderId
- B. payload.orderld
- C. payload.order.@orderId
- D. payload.@orderId

Correct Answer: *B*

Community vote distribution

C (100%)

😑 🌲 mike_0 11 months ago

Selected Answer: C

orderId attributes of there order element in the XML upvoted 1 times

😑 💄 Junpeng 2 years, 1 month ago

Verified that the Correct answer is C. upvoted 1 times

Question #11

С.

Topic 1

There are two types of accounts: personal and business. How can an accountType parameter be specified in RAML so

http://localhost/acme/accounts? accountType=personal is a valid request to the implementation?

```
A.

uriParameters:

accountType:

-personal

-business

B.

queryParameters:

accountType:

-personal

-business
```

```
queryParameters:
    accountType:
        enum:
        -personal
        -business
D.
uriParameters
    accountType:
        enum:
        -personal
        -business
```

Correct Answer: C

Refer to the exhibit. What should be changed to fix the 400 Bad Request error?

#%RAML 1.0	https://localhost/	No environm		
title: ACME Telecom API version: 1.0 baseUri: http://localhost/acme	POST 🗸	https://localhost/acme/a	accounts	Params
/accounts:	Authorization	Headers Body. Pr	e-request Script Tests	
post:	Key		Value	Description
body: application/json:	New key		Value	
example: { "account_id": "562-123-3456" "plan": "all-inclusive"	Body Cookies Pretty Raw 1 {	Headers (6) Tests Preview JSON ~	5	Status: 400 Bad Re
	2 "erro	or": "text/plain is n the request body"	not one of the accept	ed MIME Types

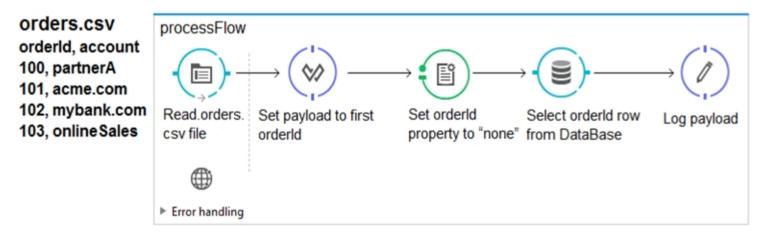
- B. Set the response Content-Type header to application/json
- C. Set the response Content-Type in the RAML specification to text/plain
- D. Set the request Content-Type header to text/plain

Correct Answer: *A*

Question #13

Topic 1

Refer to the exhibit. The orders.csv file is read, then processed to look up the orders from the database. The Mule application is debugged in Anypoint Studio and stops at the breakpoint. What is the payload shown in the debugger at this breakpoint?



B. 100

C. The entire CSV file

D. The database response

Correct Answer: *B*

Reference:

https://docs.mulesoft.com/studio/7.4/mule-debugger-view-reference

Question #14

In a RAML specification for a banking application, accounts, account_id, and transactions are identified as resources. What resource/method pair retrieves transactions for a specific account_id?

- A. GET /accounts/{account_id}/transactions
- B. POST/accounts/{account_id}
- C. GET/accounts/account_id
- D. PUT/accounts/{account_id}/transactions/{transaction_id}

Correct Answer: *A*

Question #15

Topic 1

Refer to the exhibits. How is the userName property passed to the outbound HTTP request?



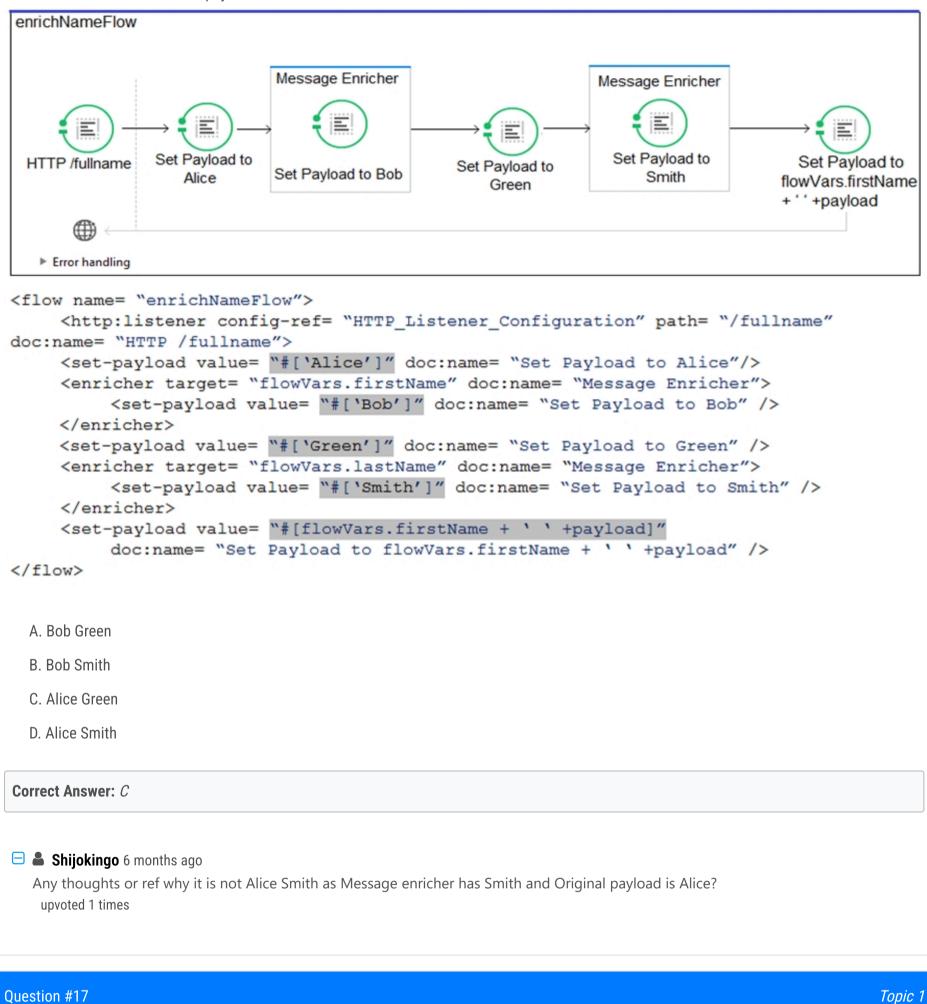
. .

B. Body

C. Query parameter

D. Header			
Correct Answer: D			

Refer to the exhibit. What is the payload at the end of the flow?



A. Client id and client secret

B. Oauth2.0 access token

C. X.509 client certificate and X.509 server certificate

D. Username and password

Correct Answer: *A*

Reference:

https://help.mulesoft.com/s/article/How-to-use-Basic-Authorization-header-with-Rate-Limiting-SLA-based-policy-in-Mule-4

- A. Distributes passwords to databases and backend systems to allow direct access by line of business developers to deliver faster
- B. Combines and shares API specifications like a product to drive consumption by line of business developers
- C. Invests in new cloud technology to enable Central IT to develop complete line of business applications faster

D. Builds all API implementations and restricts line of business developers from building implementations to save costs and enforce standards

Correct Answer: *B*

Reference:

https://www.mulesoft.com/press-center/trends/create-value-api-economy

Question #19

Refer to the exhibits. The parentFlow contains an HTTP Request in the middle of the flow. The HTTP Listeners and HTTP Request use default configurations.

What values are accessible to the parent Logger at the end of parentFlow after a web client submits a request to http://localhost:8081/order? color=red?

parent-flow	childFlow
$(\textcircled{m}) \rightarrow (\textcircled{m}) \rightarrow ($	$ \begin{array}{c} \\ HTTP \\ POST/child \\ \\ \end{array} \end{array} $ child Logger
	Error handling
Error handling	
<http:request <pre="" config-ref="HTTP_Request_Configu</td><td>ration">path= "child"</http:request>	
<pre>method = "POST" doc:name= "HTTP POST /child"/></pre>	15
<flow name="childFlow"></flow>	
<http:listener config-ref="HTTP_Listener_Config</td><td>guration" path="</td"></http:listener>	
"/child" allowedMethods= "POST" doc:name= "HTTP POST	/child"/>

A. payload

B. payload quantity var

C. payload color query param

D. payload quantity var color query param

Correct Answer: *B*

Refer to the exhibit. What payload is logged at the end of the mainFlow?



upvoted 1 times

😑 💄 NyLz 2 years, 8 months ago

In mule 4 the awnser is "B". upvoted 3 times Refer to the exhibits. What is the root cause of the error? From ferry-service.xml <http:listener-config name= "HTTP Listener Configuration1" host= "0.0.0.0" port= "8081" doc:name= "HTTP Listener Configuration" /> <flow name= "getFerryService"> <http:listener config-ref= "HTTP Listener Configuration1" path= "/" doc:name= "HTTP /" 1> <set-variable variableName= "name" doc:name= "Set apDestination from destination"</pre> value= "John"/> <logger level= "INFO" doc:name= "Log apDestination"/> </flow> From global.xml: <https:listener-config.name= "HTTP_Listener_Configuration" host= "0.0.0.0" port= "8081" doc:name= "HTTP Listener Configuration" /> <http:request-config.name= "HTTP_Request_Configuration" host= "0.0.0.0" port= "8081"</pre> doc:name= "HTTP Request Configuration"/> ERROR 2017-08-04 11:27:17, 085 [main] org.mule.module.launcher.application.DefaultMuleApplication: null org.mule.api.MuleRuntimeException: A server in port(8081) already exists for ip(0.0.0.0) or one overlapping it (0.0.0.0). at org.mule.module.http.internal.listener.HttpListenerConnectionManager.createServer (HttpListenerConnectionManager.java:95) ~ [mule-module-http-3.8.5.jar:3.8.5] at org.mule.module.http.internal.listener.DefaultHttpListenerConfig.initialise (DefaultHttpListenerConfig.java:183) ~ [mule-module-http-3.8.5.jar:3.8.5] at sun.reflect.GeneratedMethodAccessor11.invoke(Unknown Source) ~[?:] at sun.reflect.DelegatingMethodAccessorImpl.invoke (DelegatingMethodAccessorImpl.java:43) ~ [?:1.8.0_65] at java.lang.reflect.Method.invoke(Method.java:497)~[?:1.8.0_65] at org.mule.lifecycle.phases.DefaultLifeCyclePhase.applyLifecycle (DefaultLifecyclePhase.java:237) ~ [mule-core-3.8.5.jar:3.8.5] at org.mule.lifecycle.phases.MuleContextInitializePhase.applyLifecycle (MuleContextInitialisePhase.java:71) ~ [mule-core-3.8.5.jar:3.8.5] at org.mule.lifecycle.RegistryLifecycleCallback.doApplyLifecycle (RegistryLifecycleCallback.java:99) ~ [mule-core-3.8.5.jar:3.8.5]

A. The value of the host property *x*€0.0.0.0*x*€ is invalid

B. There are two HTTP Listener configurations bound to the same host

C. The value of the host property *x*€0.0.0*x*€ is bound to different ports

D. There are two HTTP Listener configurations bound to the same port number 8081

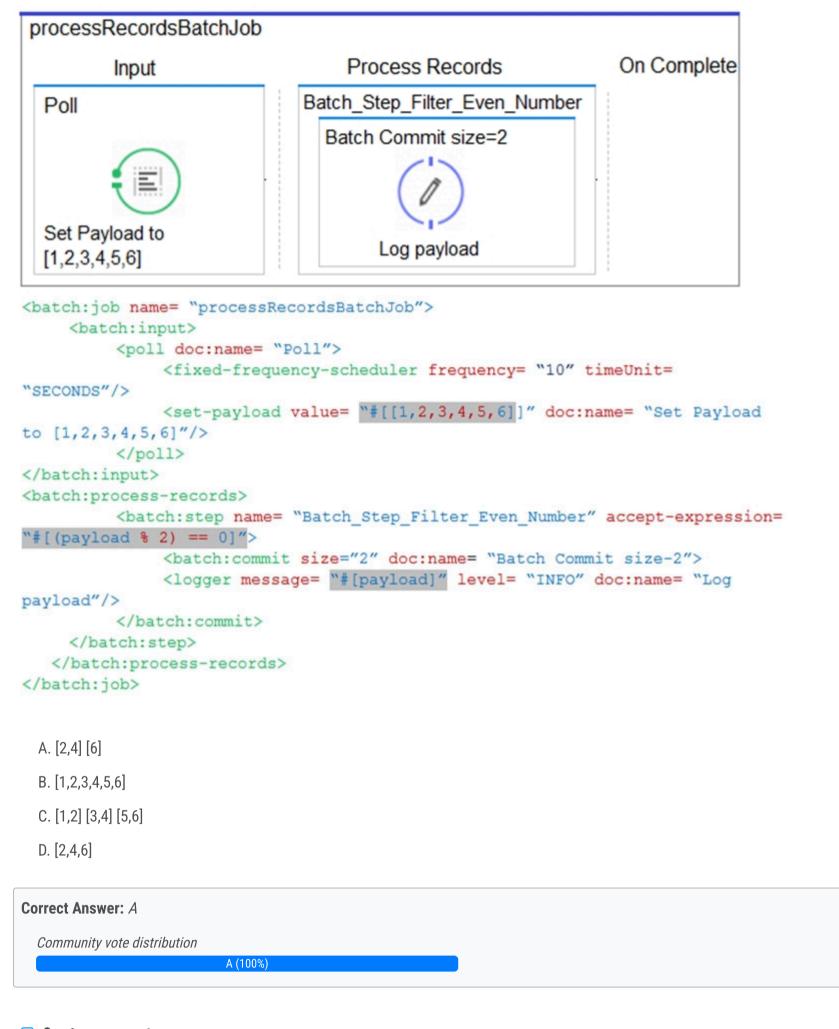
Correct Answer: C

😑 💄 nfortunengcobo 1 year, 8 months ago

The answer id D. Can somone explain why C? Clearly the listeners are configured to the same port number.

upvoted 1 times

Refer to the exhibits. The Batch Job processes, filters, and commits records. What is the expected output from the Logger component when this Mule application runs?



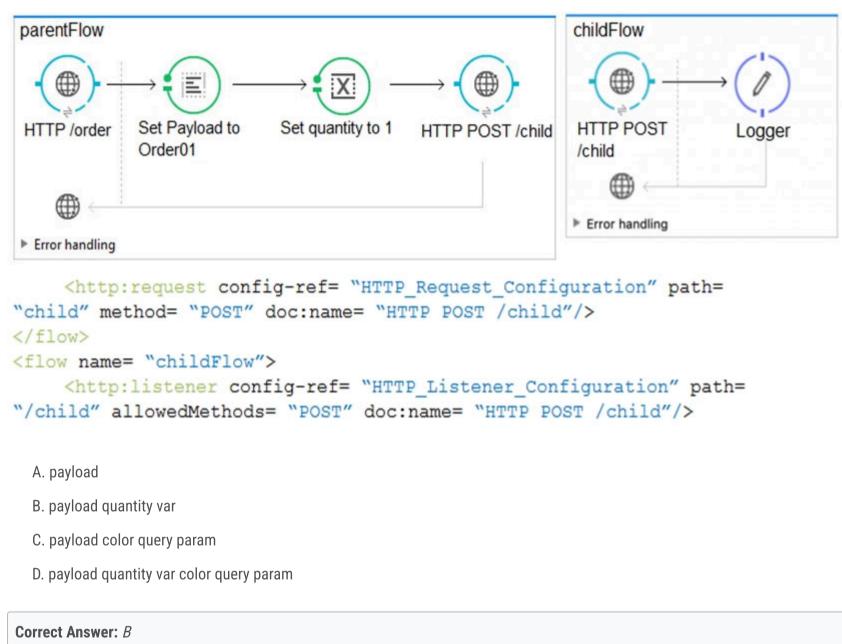
😑 💄 nfortunengcobo 1 year, 8 months ago

J

Selected Answer: A

the answer is A upvoted 1 times

Refer to the exhibits. The parentFlow contains an HTTP Request. The HTTP Listeners and HTTP Request use default configurations. What values are accessible in childFlow after a web client submits a request to http://localhost:8081/order?color=red?



Ella_Z 2 years, 11 months ago

A is correct.

In this case, it post request without query param, so C & D incorrect . and then, attributes never move to child flow when using a HTTP Request connector. Only in case of Flow reference, so B is incorrect. upvoted 3 times

😑 🌲 shreyavm 2 years, 11 months ago

it's wrong upvoted 1 times

What three elements are used in RAML specifications?

(Choose three.)

- A. Service
- B. Method
- C. Response
- D. PortType
- E. Resource

Correct Answer: BCE

Reference:

https://docs.mulesoft.com/api-manager/1.x/designing-your-api

Community vote distribution

BCE (100%)

😑 💄 nfortunengcobo 1 year, 8 months ago

Selected Answer: BCE B, C and E upvoted 1 times

Question #25

What is the uniform interface used by RESTful web services?

A. RPC

B. JMS

C. HTTP

D. SOAP

Correct Answer: *C*

Reference:

https://www.mulesoft.com/resources/api/what-is-rest-api-design

Topic 1

A Mule application has a single File connector configured. A flow in the Mule application has a File connector endpoint in the message source and another File connector endpoint as a message processor in the flow. What is the behavior of these two components?

A. The source reads files and the processor writes files

B. The source and processor both read files

C. The source writes files and the processor reads files

D. The source and processor both write files

Correct Answer: *C*

Topic 1

A Mule application is created with an HTTP inbound endpoint defined to receive custName and accountType as query parameters. The accountType is captured using a Set Variable transformer with the same name. What is the correct MEL expression for logging accountType?

- A. #[message.inboundProperties.accountType]
- B. #[message.a€http.query.params'.accountType]
- C. #[flowVars.accountType]
- D. #[message.outboundProperties.accountType]

Correct Answer: *C*

Reference: https://dzone.com/articles/mule-3-variables-and-property-transformer

Question #28

Refer to the exhibit. What is the correct syntax to add an employee ID as a URI parameter in the HTTP Listener path?

General Settings					
Connector Configuration:	HTTP_Listener_Configuration	0	+ Z		
Basic Settings					
Path:	/accounts/				
A. \${employeeID}					
B. #[employeeID]					
C. {employeeID}					
D. (employeeID)					
Correct Answer: B					
Reference:					
https://help.mulesoft.com/s/question/0D52T00004mXWrdSAG/uri-params-in-http-connector-mule4					

Refer to the exhibit. What action will resolve the exception?

```
> <spring:beans>
        <spring:bean id= "DerbyDB" name= "DerbyDB" class=</pre>
   "org.enhydra.jdbc.standard.StandardDataSource">
              <spring:property name= "url" value=</pre>
   "jdbc:derby://localhost:1527/memory:training"/>
              <spring:property name= "driverName" value=</pre>
   "org.apache.derby.jdbc.ClientDriver"/>
        </spring:bean>
  </spring:beans>
  <db:derby-config name= "Derby Configuration" dataSource-ref= "DerbyDB" doc:name=
  "Derby Configuration"/>
  <http:listener-config name= "HTTP Listener Configuration" host= "0.0.0.0" port=
  "8081"
               doc:name= "HTTP Listener Configuration"/>
 @ <flow name= "miaFlow">
        <http:listener config-ref= "HTTP_Listener_Configuration" path= "/" doc:name=
  "HTTP"/>
        <db:select config-ref= "Derby Configuration" doc:name= "Database">
 Θ
               <db:parameterized-query><![CDATA[SELECT * FROM accounts]]>
  </db:parameterized-query>
        </db:select>
  </flow>
 Message Flow
                   Global Elements Configuration XML

    X %

Ditale Properties Problems Donnole x
mcd-assoc-3.06.03-george-mia [Mule Applications] /Library/Java/JavaVirtualMachines/jdk1.8.0 112.jdk/Contents/Home/bin/java (Nov 9.
2017, 9:55:13 AM)
: org.mule.module.db.internal.domain.connection.ConnectionCreationException: Error trying to load driver:
Message
org.apache.derby.jdbc.ClientDriver : Cannot load class 'org.apache.derby.jdbc.ClientDriver' (java.sglSQLException)
Payload
                 : {NullPayload}
Payload Type
                  : org.mule.transport.NullPayload
Element
                 : /Derby Configuration @ app:mia.xml:16 (Derby Configuration)
Element XML
                  : <db:select config-ref= "Derby_Configuration" doc:name= "Database">
                  <db:parameterized-guery> SELECT * FROM accounts</db: parameterized-guery>
                  </db:select>
  A. Create the accounts table in the database
  B. Ensure the database is accessible
  C. Implement org.apache.derby.jdbc.ClientDriver
  D. Add a JDBC driver to the project's build path
Correct Answer: C
```