

Take this multiple-choice quiz to assess your mastery of core concepts taught in the *Anypoint Platform Development: Fundamentals (Mule 4)* (/instructor-led-training/apdev-fundamentals4), the self-study *MuleSoft.U Development Fundamentals (Mule 4)* (https://training.mulesoft.com/course/mulesoftu-fundamentals4), the *Anypoint Platform Development: Mule 4 for Mule 3 Users* (/instructor-led-training/apdev-mule443), and the self-study *MuleSoft.U Mule 4 for Mule 3 Users* (https://training.mulesoft.com/course/mulesoftu-mule443) courses and to help you prepare for the *MuleSoft Certified Developer - Level 1 (Mule 4)* (https://training.mulesoft.com/exam/mcd-level1) or *MuleSoft Certified Developer - Level 1 (Mule 4) DELTA* (https://training.mulesoft.com/exam/mcd-level1-delta) certification exam.

- 5+ multiple-choice questions for each topic
- Identifies strengths and weaknesses
- Comparable difficulty to the proctored exam

Overview

Triggering Flows

Quiz

Nice work! You got 100% correct. Please review your answers.

- 1.
- A Flow Reference component sends a non-empty JSON object payload to another flow named childFlow, which then returns an XML body.
- A Flow Reference component saves the payload returned from childFlow to its target attribute named payload. Refer to the exhibit.
- What is true about the Mule event's payload at the next event processor after the Flow Reference component?

Call childFlow x Problems Console Mule Debugger

General

Metadata

Notes

There are no errors.

Display Name: Call childFlow

Generic

Flow name: childFlow

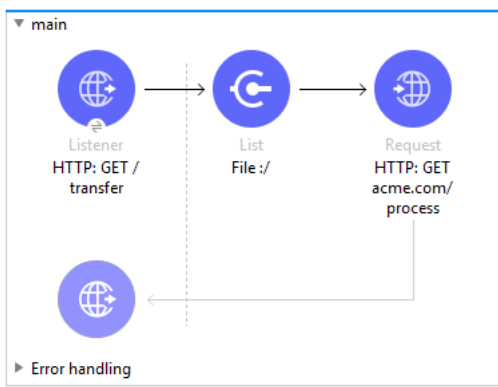
Target: payload

Target Value: #[payload]

- ☐ The payload is the XML response body
- ☐ The payload is a non-empty Java object
- ☒ The payload is the original JSON object
- ☐ The payload is null

Correct!

- 2.
- Refer to the exhibit. What is the object type returned by the File List operation?



- ☒ Array of Mule event objects
- ☐ Object of Mule event objects
- ☐ Array of String file names
- ☐ Object of String file names

Correct!

3.

In the Database On Table Row operation, what does the Watermark column enable the On Table Row operation to do?

- ☐ To save the most recent records retrieved from a database to enable database caching
- ☒ To avoid duplicate processing of records in a database
- ☐ To enable multithreaded event processing for each record retrieved from a database
- ☐ To save the payload into the ObjectStore for future reference

Correct!

4.

Assume that a database table contains a recordID column that always increases as new records get added to the table.

In a Mule application, what is the key process to enable manual watermarking for requests to a database using the Scheduler endpoint and the Database SELECT operation?

- ☒ Save the max recordID from the set of recordIDs in an ObjectStore and reference this recordID in subsequent database requests
- ☐ Enable automatic watermarking in the Database Select operation
- ☐ Set the Watermark column in the Scheduler endpoint to the recordID
- ☐ Save the max recordID from the set of recordIDs in a variable and reference this variable in subsequent database requests

Correct!

5.

A flow has a JMS Publish consume operation followed by a JMS Publish operation. Both of these operations have the default configurations.

Which operation is asynchronous (does not wait for a response before continuing to the next event processor) and which operation is synchronous (blocks and waits for a response or timeout before continuing to the next event processor)?

- ☐ Publish consume: Asynchronous. Publish: Synchronous
- ☐ Publish consume: Asynchronous. Publish: Asynchronous

☒ Publish consume: Synchronous. Publish: Asynchronous

☐ Publish consume: Synchronous. Publish: Synchronous

Correct!

Nice work! You got 100% correct. Please scroll up to review your answers.

Next: Processing Records