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

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Introducing Application Networks and API-Led Connectivity

Quiz

You got 5 / 6. Please review your answers.

1.

What MuleSoft API-led connectivity layer is intended to expose part of a backend database without business logic?

○ Experience

○ Data

◉ System

○ Process

○ Security

Correct!

2.

What statement is part of MuleSoft's description of an application network?

◉ Creates reusable APIs and assets designed to be consumed by other business units

○ Creates and manages high availability and fault tolerant services and infrastructure

○ Leverages Central IT to deliver complete point-to-point solutions with master data management

○ Creates and manages a collection of JMS messaging services and infrastructure

Correct!

3.

According to MuleSoft, what is the Center for Enablement's role in the new IT operating model?

◉ Creates and manages discoverable assets to be consumed by line of business developers

○ Centrally manages partners and consultants to implement line of business projects

○ Implements line of business projects to enforce common security requirements

○ Produces and manages API policies for line of business deployments

Wrapping Up the Course

Correct!

4.

What is a core characteristic of the Modern API?

- ○ API is designed first using an API specification for rapid feedback
- ○ API is rapidly prototyped following AGILE methodology
- ○ API follows the RESTful architecture
- ○ API has a mechanism to accept feedback and suggestions for improvement

> *Correct!*

5.

Refer to the exhibit. The API specification supports searching for articles on the searchworld.org site.

What is the most idiomatic (used for its intended purpose) URL and method to retrieve articles about "einstein" in XML format?
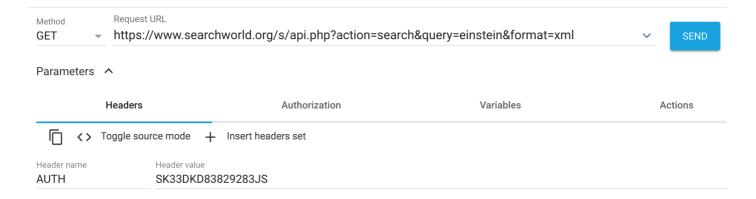
```
ENDPOINT:

https://www.searchworld.org/s/api.php

QUERY PARAMETERS:

action – Action type – required

  options: compare,delete,save,search

query – Search string – required

profile – Search profile to use

  options: strict,normal,classic

format – The format of the output

  options: xml,xmlfm,json,jsonfm

namespace – Namespaces to search

  options: 1,2,3,4

HEADERS:

AUTH – Authentication token – required
```

Answers

A.

Method	Request URL		
GET ▾	https://www.searchworld.org/s/api.php?action=search&query=einstein&format=xml	⌄	SEND

Parameters ⌃

Headers	Authorization	Variables	Actions

🗐 ⟨⟩ Toggle source mode ＋ Insert headers set

Header name	Header value
AUTH	SK33DKD83829283JS

B.

Method	Request URL		
GET	https://www.searchworld.org/s/api.php?&query=einstein&format=xml	⌄	SEND

Parameters ⌃

Headers	Authorization	Variables	Actions

🗏 ⟨⟩ Toggle source mode ＋ Insert headers set

Header name	Header value
AUTH	SK33DKD83829283JS

C.

Method	Request URL		
GET	https://www.searchworld.org/s/api.php?action=search&query=einstein&format=xml	⌄	SEND

Parameters ⌃

Headers	Authorization	Variables	Actions

🗏 ⟨⟩ Toggle source mode ＋ Insert headers set

Header name	Header value

D.

Method	Request URL		
POST	https://www.searchworld.org/s/api.php?action=search&query=einstein&format=xml	⌄	SEND

Parameters ⌃

Headers	Authorization	Body	Variables	Actions

🗏 ⟨⟩ Toggle source mode ＋ Insert headers set

Header name	Header value
AUTH	SK33DKD83829283JS

- ○ A
- ○ B
- ○ C
- ○ D

Sorry, that's incorrect.

6.

What HTTP method in a RESTful web service is typically used to completely replace an existing resource?

- ○ PATCH
- ○ PUT
- ○ POST
- ○ GET

Correct!

You got 5 / 6. Please scroll up to review your answers.

Close.