16400new hall ferry road

### **[Preguntas examen Flashcards | Quizlet](https://quizlet.com/es/420657703/preguntas-examen-flash-cards/)**

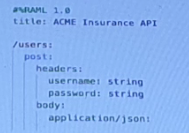
###### #

###### DEFINITION

A. Username y password directamente como nombre de parametros en header

###### CORRECT ANSWER

**Refer to the exhibit. What is the correct way to create a user?**



#

What does the mule runtime use to enforce policies and limit access to API’s?

The mule runtime’s embedded API Gateway

#

what does API appln not do?

Determine which response mule event is allowed to pass through to the API backend service

#

What is the purpose of API autodiscovery?

Allows a deployed Mule appn to connect with API manager to download policies and act as its own API policy

#

attributes.uriParams.state

#

final output of scatter gather-

An object containing all 3 event objects

#

when multiple condn in choice :

-to find the first true condn, then distribute the event to the matched one

American-flights-api

#%RAML 1.0

title: American Flights API

version: 1.0.0

baseUri: http://http://training4-american-api-sujatha.us-e2.cloudhub.io/

traits:

  client-id-required:

    headers:

      client\_id:

        type: string

      client\_secret:

        type: string

    responses:

      401:

        description: Unauthorized, The client\_id or client\_secret are not valid or the client does not have access.

      429:

        description: The client used all of it's request quota for the current period.

      500:

        description: An error ocurred, see the specific message (Only if it is a WSDL enpoint).

      503:

        description: Contracts Information Unreachable.

types:

  AmericanFlight: !include /exchange\_modules/68ef9520-24e9-4cf2-b2f5-620025690913/training-american-flight-data-type/1.0.1/AmericanFlightDataType.raml

/flights:

  is: [client-id-required]

  description: flight records from the database

  get:

    description: retrieves records from the database

    queryParameters:

      destination:

        required: false

        enum:

          - LAX

          - SFO

          - CLE

    responses:

      200:

        body:

          application/json:

            type: AmericanFlight[]

            examples:

              output: !include /exchange\_modules/68ef9520-24e9-4cf2-b2f5-620025690913/training-american-flights-example/1.0.1/AmericanFlightsExample.raml

  post:

    description: add a recordto the database

    body:

      application/json:

        type: AmericanFlight

        examples:

          input: !include examples/AmericanFlightNoIDExample.raml

    responses:

      201:

        body:

          application/json:

            example:

              responsemessage: Flight record added, nothng really happened

  /{ID}:

    is: [client-id-required]

    description: a specific record from the database

    get:

      description: retrieve the record matching ID

      responses:

        200:

          body:

            application/json:

              type: AmericanFlight

              examples:

                output: !include examples/AmericanFlightExample.raml

    delete:

        responses:

          200:

            body:

              application/json:

                example:

                  message: Flight deleted (but not really)

    put:

      responses:

        200:

          body:

            application/json:

              example:

                message: Flight updated (but not really)

examples

americanflightExample:

#%RAML 1.0 NamedExample

value:

    ID: 1

    code: ER38sd

    price: 800

    departureDate: 2017/07/26

    origin: CLE

    destination: SFO

    emptySeats: 0

    plane:

      type: Boeing 737

      totalSeats: 150

americanflightNoIDExample:

#%RAML 1.0 NamedExample

value:

    code: ER38sd

    price: 800

    departureDate: 2017/07/26

    origin: CLE

    destination: SFO

    emptySeats: 0

    plane:

      type: Boeing 737

      totalSeats: 150

<https://www.tutorialspoint.com/mulesoft/mulesoft_dataweave_language.htm>

Vinod shared credentials to connect pair anypt studio with design center

to add in properties ttab in runtime mgr:

anypoint.platform.analytics\_base\_uri=https://analytics-ingest.anypoint.mulesoft.com/

anypoint.platform.client\_id=66db121ccf744b9bbdb0d94359918f73

anypoint.platform.client\_secret=6D4C45aFa0d4479FAb61303F0E63479B

anypoint.platform.base\_uri=https://anypoint.mulesoft.com/

<https://medium.com/freetraining/mulesoft-the-best-tutorials-for-training-and-leading-87f5588eed26>

<https://www.tutorialspoint.com/mulesoft/mulesoft_message_processor_and_script_components.htm>

[Do you know **CloudFoundation** provides a **FREE course**on **Mulesoft ESB**](https://cloudfoundation.com/mulesoft-training/)

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[Just head over to **CloudFoundation Mulesoft course** and **enroll**for the **free course**](https://cloudfoundation.com/mulesoft-training/)

Datasense explorer:

Whatever flow u selected, its corresponding input and output will be displayed in the right side. That is nothing but datasense explorer

Mocking service off X----

Mocking service on ---tick

API in design center- American Flights API(API specification)

To add header section is available in ARC

Last run page:

<https://anypoint.mulesoft.com/exchange/portals/cognizant-0054/3a016446-28f0-4b74-9882-a4f39c81a1be/american-flights-api/minor/1.0/console/summary/>

**WT 5-4**

**Training internal app**

**Client ID:**

da9c33b8179044678b2f3a055bd47e53

**Client Secret:**

BeCC803a1F904745977A53689990cA26

Training external app

**Client ID:**

6a593e19ff3843eb93de09c2e1d9a94b

**Application URL:**

–

**Grant Types:**

-

**Client Secret:**

1E986fa347c243AC92dA18EDf59A1167Hide

|  | **Application** | **Current SLA tier** | **Requested SLA tier** | **Status** |  |
| --- | --- | --- | --- | --- | --- |
|  | Training external app | Silver  Applied | N/A | Approved | Revoke Delete |
| |  |  |  |  | | --- | --- | --- | --- | | **Owners** | Sujatha Perumal [sujatha.perumal@cognizant.com](mailto:sujatha.perumal@cognizant.com) | **Submitted** | 10 minutes ago | | **Client ID** | 6a593e19ff3843eb93de09c2e1d9a94b | **Approved** | a few seconds ago | | **URL** | None | **Rejected** | - | | | | | | |

We can find client id and secret in anypoint exchange, my Application list

<https://anypoint.mulesoft.com/exchange/applications/466284/>

close

Page 197

Module 5

#[attributes.headers['client\_id']]

#[attributes.headers['client\_secret']]

Incognito window- portal url link refer WT3-5 share an API

<https://anypoint.mulesoft.com/exchange/portals/cognizant-0054/>

American flights API –public portal

The RAML is basically the idea of how interacting with the API is going to look. The Mule's config files are the descriptions of the message flows and global elements we're using. So the RAML is the abstraction of the API while the Mule project is the implementation, if that makes sense.

[10:28](https://cognizantapprentices.slack.com/archives/C015G1NGTKN/p1594394894035000)

Actually, I could've been a bit more concise: The RAML is basically the idea of how interacting with the API is going to look. The Mule's config files describe how the API actually handles these interactions. (edited)

**New**

[10:30](https://cognizantapprentices.slack.com/archives/C015G1NGTKN/p1594395043035800)

The RAML isn't strictly necessary (to my knowledge), but it helps in the design phase and also lets the designers and API users have a way of talking about how the API is going to look. (edited)

https://ca.slack-edge.com/T015NEQCGCR-U015ZM0TTR6-9fe75b254f79-48

[**Katherine Sweet**](https://app.slack.com/team/U015ZM0TTR6)  [10:33 AM](https://cognizantapprentices.slack.com/archives/C015G1NGTKN/p1594395182037600)

That last point explains so much for me. Basically, my confusion was that if the RAML files are able to generate the xml files prior to editing the xml files with detailed flows, then the xml files must be holding all the information in themselves. So that makes much more sense! Thank you :grin:

https://ca.slack-edge.com/T015NEQCGCR-U015VCUMGJ2-9da9c4248636-48

[**Trevor Shelby**](https://app.slack.com/team/U015VCUMGJ2)  [10:33 AM](https://cognizantapprentices.slack.com/archives/C015G1NGTKN/p1594395216038000)

No problem. I just hope I have the correct interpretation haha

Pinned by Carrie Jones

https://ca.slack-edge.com/T015NEQCGCR-U015ZLZ6RRN-82c62c053499-48

[**Carrie Jones**](https://app.slack.com/team/U015ZLZ6RRN)  [9:36 AM](https://cognizantapprentices.slack.com/archives/C015G1NGTKN/p1594218984002800)

https://ca.slack-edge.com/T015NEQCGCR-U015ZM0TTR6-9fe75b254f79-24Katherine Sweet

Also, JSYK, sometimes the XML file will not be updated like it should when you make changes in the graphical interface. If you deploy and get errors, just delete the code in the XML file and reprogram the stuff you deleted using the graphical flow interface. This will usually reimplement the correct XML code.

D

inned by Carrie Jones

https://ca.slack-edge.com/T015NEQCGCR-U015ZM0TTR6-9fe75b254f79-48

[**Katherine Sweet**](https://app.slack.com/team/U015ZM0TTR6)  [11:31 AM](https://cognizantapprentices.slack.com/archives/C015G1NGTKN/p1594398700039800)

Make sure when using HTTP request processors that you NOT put URI param values in quotation marks if you're using DW expression language. Anypoint Studio defaults URI params to be surrounded by quotation marks (both Name and Value).

Did anyone else have trouble with the debugging section in WT 6-2, page 3? If I run the application normally, I get a 200 response in ARC. But if I run in debug mode, it hangs up and eventually comes back with "0 Request Error - The requested URL can't be reached"

https://ca.slack-edge.com/T015NEQCGCR-U015ZM0TTR6-9fe75b254f79-48

[**Katherine Sweet**](https://app.slack.com/team/U015ZM0TTR6)  [2:36 PM](https://cognizantapprentices.slack.com/archives/C015G1NGTKN/p1594409819099500)

You have to change the timeout seconds thing on both REST client and within Studio