

request.body request
message.body prepare_request
message.body prepare_response
message.body response

The screenshot displays the IBM API Connect interface. The top section shows a REST client configuration for a POST request to the endpoint `https://api.us-south.apiconnect.appdomain.cloud/bank1julioparicom-dev/sb/demo-request-response-call/reqres-register`. The request body is a JSON object: `{ "name": "juliopari20", "job": "architect20" }`. Below this, the response body is shown in JSON format: `{ "name": "juliopari20", "job": "architect20", "id": "6883", "createdAt": "2021-07-13T13:42:49.319Z" }`. The status of the request is `201 Created`.

The bottom section shows a flow mapping diagram. A `switch` node branches into three paths based on the request method: `POST /register`, `POST /reqres-register`, and `POST /generar-ca`. Each path contains a sequence of `map`, `invoke reqres` (or `bc`), and `map` nodes. The `POST /reqres-register` path is highlighted with a red box.

map [edit] [settings] [Map] [refresh] [lock] [code] [add] [close]

Input	Map	Output
<pre>- request { name string job string add property... }</pre>		<pre>- prepare_request { name string job string add property... }</pre>

map [lock] [code] [add] [close]

Context variable: request.body | Name: request

Content type: application/json | Definition: Inline schema

+ input + parameters for operation... **Done**

map [lock] [code] [add] [close]

Context variable: message.body | Name: prepare_request

Content type: application/json | Definition: Inline schema

+ output + outputs for operation... **Done**


The screenshot displays the configuration interface for an API endpoint in IBM API Connect. The top section is titled "URL" and contains the text "https://reqres.in/api/users", which is highlighted with a red box. Below this, there are several configuration options: "Access URL through Secure Gateway" (unchecked), "TECH PREVIEW: Access the URL through a Secure Gateway. The gateway is set when the API is moved from staged state to published state. Note: This feature is experimental.", "TLS Profile" (a dropdown menu), "Timeout" (60), "Username" (a text input field), and "Password" (a text input field). The "HTTP Method" dropdown is set to "POST" and is also highlighted with a red box. Other options include "Compression" (unchecked) and "Cache Type" (Protocol). The bottom section shows a "map" configuration with a diagram. The diagram has two columns: "Input" and "Output". The "Input" column contains a JSON object:

```
- prepare_response {  
  name string  
  job string  
  id string  
  createdAt string  
  add property...  
}
```

. The "Output" column contains a JSON object:

```
- response {  
  name string  
  job string  
  id string  
  createdAt string  
  add property...  
}
```


. Four green lines with circular endpoints connect the "name" property in the input to the "name" property in the output, the "job" property to the "job" property, the "id" property to the "id" property, and the "createdAt" property to the "createdAt" property.

 **map** 🔗 <> 📄 ✕

Context variable message.body	Name prepare_response
----------------------------------	--------------------------

Content type application/json	Definition * Inline schema
----------------------------------	-------------------------------

+ input + parameters for operation... Done

 **map** 🔗 <> 📄 ✕

Context variable message.body	Name response
----------------------------------	------------------

Content type application/json	Definition * Inline schema
----------------------------------	-------------------------------

+ output + outputs for operation... Done

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Si te ha interesado este artículo y deseas un apoyo o asesoría en algún requerimiento, envíame un mensaje a: (info@juliopari.com) o sino a través de LinkedIn:
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