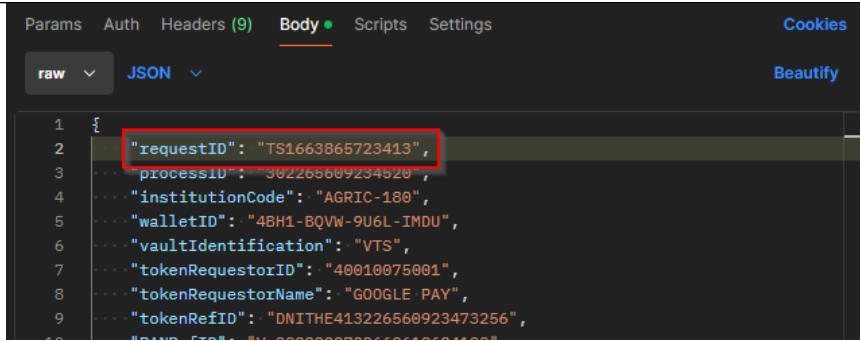


MATRIZ DE PRUEBAS TÉCNICAS

ID iniciativa	Nombre de la iniciativa	Fecha	Nombre de quien coordina la prueba	Cargo
633106	Flujo Verde Google Pay	09/08/2024	Ricardo Hernández Esquivel	Desarrollador

		Resultado		
Criterios de aceptación		Aprobado	Pendiente	Observaciones
<div>➔ Sql Injection</div> <div><ul style="list-style-type: none">En las apis CheckElegibility y GetSelectedCards se realizaron validaciones en cada uno de los campos del body request, para tipo de dato y longitud evitando así vulnerabilidades por SQL Injection.<div><div><div>○ <u>Api CheckElegibility</u></div><div><div><div>▪ JSON Body Request:</div><div><pre>{ "requestID": "TSP1663865723413", "processID": "302265609234520", "institutionCode": "AGRIC-180", "walletID": "4BH1-BQVW-9U6L-IMDU", "vaultIdentification": "VTS", "tokenRequestorID": "40010075001", "tokenRequestorName": "GOOGLE PAY", "tokenRefID": "DNITHE413226560923473256", "PANRefID": "V-3022033700660619634139", "encryptedCardInfo": { "MACLength": 16, "iv": "DE0A8B9274B8F96CB8C571AA", "encryptedData": "O3VSO2wQG8tn/u4/rb8Yt8CU2s2SAxNyNUdo16lQkcERE6M6Y1E1RgEeYf4NVsZSX3UNRlz4CUXv7BHP3oi9ucy+u8PKY+jAs1RD+YBsvZAKSpm5OIXKjs2y8WCJZkfV+Pfl3n+HULfSc+P0tPXpVxyhq1f58Bqc6M=", "algorithm": "aes-gcm128" }, "userLanguage": "eng", "source": "MANUALLY", "riskInformation": { "recommendedDecision": "RED", "deviceScore": "2", "accountScore": "2" }, "riskInformationResubmission": false, "recommendedDecision": "YELLOW", "recommendedDecisionReasonCode": "0001", "tokenType": "SE"}</pre></div></div></div></div></div></div> <div><div>➤ Validación campo “requestID” (returnCode 05)</div><div><div><div>Nomenclatura correcta: TSP1663865723413</div><div><div>Composición:</div><div><div>✓ Comenzar con TSP</div><div>✓ Contener de {1, 61} dígitos</div></div></div><div><ul style="list-style-type: none">Request:</div></div></div></div>				

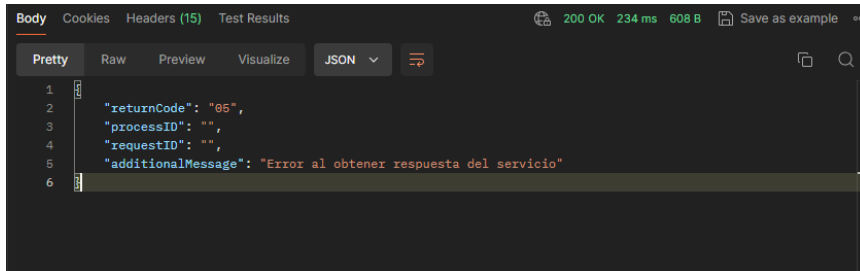


Params Auth Headers (9) Body Scripts Settings Cookies

raw JSON Beautify

```
1 {
2   "requestID": "TS1663865723413",
3   "processID": "302265609234520",
4   "institutionCode": "AGRIC-180",
5   "walletID": "4BH1-BQVW-9U6L-IMDU",
6   "vaultIdentification": "VTS",
7   "tokenRequestorID": "40010075001",
8   "tokenRequestorName": "GOOGLE PAY",
9   "tokenRefID": "DNITHE413226560923473256",
10  "PANRefID": "V-3022033700660619634139",
11  "encryptedCardInfo": {
12    "MACLength": 16
```

- Response:



Body Cookies Headers (15) Test Results 200 OK 234 ms 608 B Save as example

Pretty Raw Preview Visualize JSON

```
1 {
2   "returnCode": "05",
3   "processID": "",
4   "requestID": "",
5   "additionalMessage": "Error al obtener respuesta del servicio"
6 }
```

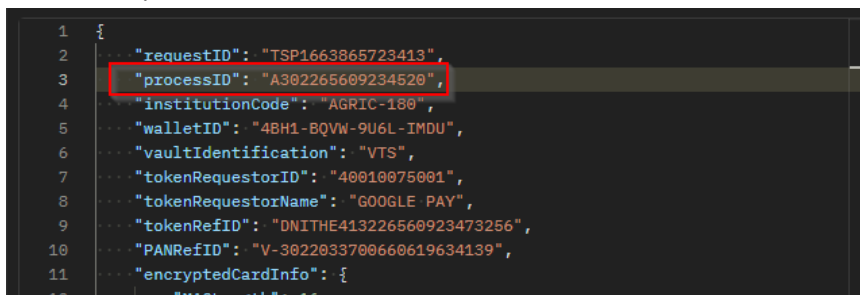
➤ Validación campo “processID” (returnCode 05)

Nomenclatura correcta: **302265609234520**

Composición:

✓ Contener de {1, 64} dígitos

- Request:



```
1 {
2   "requestID": "TSP1663865723413",
3   "processID": "A302265609234520",
4   "institutionCode": "AGRIC-180",
5   "walletID": "4BH1-BQVW-9U6L-IMDU",
6   "vaultIdentification": "VTS",
7   "tokenRequestorID": "40010075001",
8   "tokenRequestorName": "GOOGLE PAY",
9   "tokenRefID": "DNITHE413226560923473256",
10  "PANRefID": "V-3022033700660619634139",
11  "encryptedCardInfo": {
12    "MACLength": 16
```

- Response:



Body Cookies Headers (15) Test Results 200 OK 234 ms 608 B Save as example

Pretty Raw Preview Visualize JSON

```
1 {
2   "returnCode": "05",
3   "processID": "",
4   "requestID": "",
5   "additionalMessage": "Error al obtener respuesta del servicio"
6 }
```

➤ Validación campo "institutionCode" (returnCode 05)

Nomenclatura correcta: **AGRIC-180**

Composición:

- ✓ Contener la nomenclatura AGRIC-180

- Request:

```
1 {
2   ... "requestID": "TSP1663865723413",
3   ... "processID": "302265609234520",
4   ... "institutionCode": "AIC-180",
5   ... "walletID": "4BH1-BQVW-9U6L-IMDU",
6   ... "vaultIdentification": "VTS",
7   ... "tokenRequestorID": "40010075001",
8   ... "tokenRequestorName": "GOOGLE PAY",
9   ... "tokenRefID": "DNITHE413226560923473256",
10  ... "PANRefID": "V-3022033700660619634139",
11  ... "encryptedCardInfo": {
12    ... "MACLength": 16,
```

- Response:

```
Body Cookies Headers (15) Test Results 200 OK 234 ms 608 B Save as example
Pretty Raw Preview Visualize JSON
1 {
2   "returnCode": "05",
3   "processID": "",
4   "requestID": "",
5   "additionalMessage": "Error al obtener respuesta del servicio"
6 }
```

➤ Validación campo "walletID" (returnCode 05)

Nomenclatura correcta: **4BH1-BQVW-9U6L-IMDU**


Composición:

- ✓ Contener la nomenclatura XXXX-XXXX-XXXX-XXXX compuesta por letras mayúsculas y dígitos

- Request:

```
1 {
2   ... "requestID": "TSP1663865723413",
3   ... "processID": "302265609234520",
4   ... "institutionCode": "AIC-180",
5   ... "walletID": "4BH1-BQVW-9U6L-IMDU",
6   ... "vaultIdentification": "VTS",
7   ... "tokenRequestorID": "40010075001",
8   ... "tokenRequestorName": "GOOGLE PAY",
9   ... "tokenRefID": "DNITHE413226560923473256",
10  ... "PANRefID": "V-3022033700660619634139",
11  ... "encryptedCardInfo": {
12    ... "MACLength": 16,
```

- Response:



```
Body Cookies Headers (15) Test Results 200 OK 234 ms 608 B Save as example
Pretty Raw Preview Visualize JSON
1 {
2   "returnCode": "05",
3   "processID": "",
4   "requestID": "",
5   "additionalMessage": "Error al obtener respuesta del servicio"
6 }
```

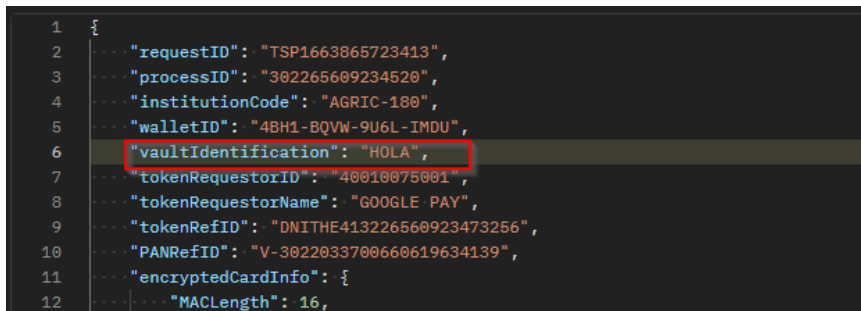
➤ Validación campo “vaultIdentification” (returnCode 05)

Nomenclatura correcta: **VTS/MDES/AMEX/PL**

Composición:

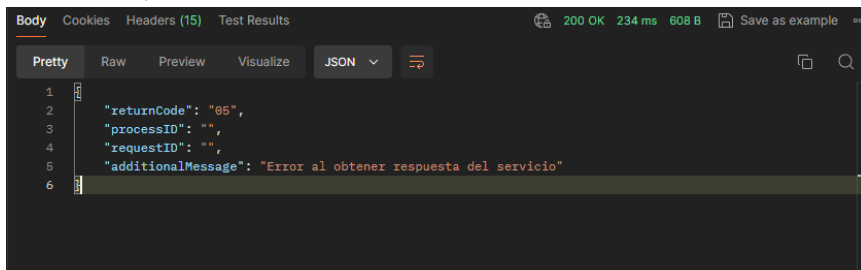
- ✓ Contener alguno de estos identificadores VTS/MDES/AMEX/PL

- Request:



```
1 {
2   "requestID": "TSP1663865723413",
3   "processID": "302265609234520",
4   "institutionCode": "AGRIC-180",
5   "walletID": "48H1-BQVW-9U6L-IMDU",
6   "vaultIdentification": "HOLA",
7   "tokenRequestorID": "40010075001",
8   "tokenRequestorName": "GOOGLE PAY",
9   "tokenRefID": "DNITHE413226560923473256",
10  "PANRefID": "V-3022033700660619634139",
11  "encryptedCardInfo": {
12    "MACLength": 16,
```

- Response:



```
Body Cookies Headers (15) Test Results 200 OK 234 ms 608 B Save as example
Pretty Raw Preview Visualize JSON
1 {
2   "returnCode": "05",
3   "processID": "",
4   "requestID": "",
5   "additionalMessage": "Error al obtener respuesta del servicio"
6 }
```

➤ Validación campo “tokenRequestorID” (returnCode 05)

Nomenclatura correcta: **40010075001**

Composición:

- ✓ Contener de {1, 64} dígitos

- Request:

```
1 {
2   "requestID": "TSP1663865723413",
3   "processID": "302265609234520",
4   "institutionCode": "AGRIC-180",
5   "walletID": "4BH1-BQVW-9U6L-IMDU",
6   "vaultIdentification": "VTS",
7   "tokenRequestorID": "4AB0010075001",
8   "tokenRequestorName": "GOOGLE PAY",
9   "tokenRefID": "DNITHE413226560923473256",
10  "PANRefID": "V-3022033700660619634139",
11  "encryptedCardInfo": {
12    "MACLength": 16,
```

- Response:

```
Body Cookies Headers (15) Test Results 200 OK 234 ms 608 B Save as example
Pretty Raw Preview Visualize JSON
1 {
2   "returnCode": "05",
3   "processID": "",
4   "requestID": "",
5   "additionalMessage": "Error al obtener respuesta del servicio"
6 }
```

➤ Validación campo “tokenRequestorName” (returnCode 05)

Nomenclatura correcta: **GOOGLE PAY** / **google pay**

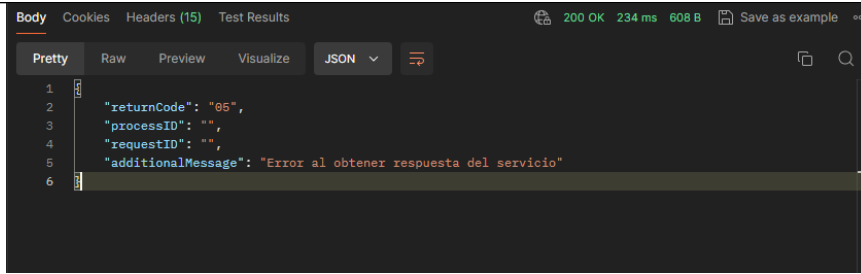
Composición:

- ✓ Contener en la nomenclatura solo letras Mayúsculas o minúsculas con o sin espacio

- Request:

```
1 {
2   "requestID": "TSP1663865723413",
3   "processID": "302265609234520",
4   "institutionCode": "AGRIC-180",
5   "walletID": "4BH1-BQVW-9U6L-IMDU",
6   "vaultIdentification": "VTS",
7   "tokenRequestorID": "4AB0010075001",
8   "tokenRequestorName": "GOOGLE PAY 01",
9   "tokenRefID": "DNITHE413226560923473256",
10  "PANRefID": "V-3022033700660619634139",
11  "encryptedCardInfo": {
12    "MACLength": 16,
13    "iv": "DE0A8B9274B8F96CB8C571AA",
14    "encryptedData": "03VS02wQG8tn/u4/
    xb8Yt8CU2s2SAxNyNUdo16l0kcERE6M6Y1E1RgEeYf4NVsZSX3UNR1z4CUXv7BHP3
```

- Response:



```
Body Cookies Headers (15) Test Results 200 OK 234 ms 608 B Save as example
Pretty Raw Preview Visualize JSON
1 {
2   "returnCode": "05",
3   "processID": "",
4   "requestID": "",
5   "additionalMessage": "Error al obtener respuesta del servicio"
6 }
```

➤ **Validación campo “tokenRefID” (returnCode 05)**

Nomenclatura correcta: **DNITHE413226560923473256**

Composición:

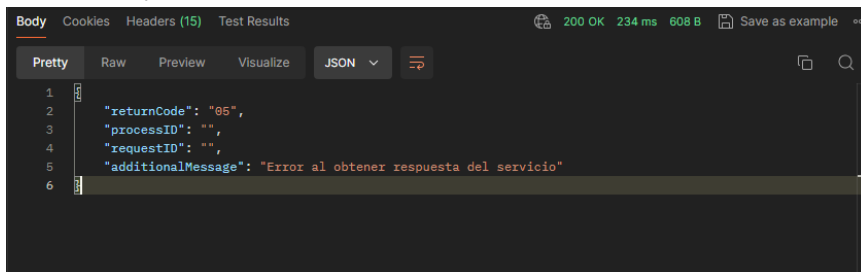
- ✓ **Comenzar con DNITHE**
- ✓ **Contener de {1, 58} dígitos**

• Request:



```
1 {
2   "requestID": "TSP1663865723413",
3   "processID": "302265609234520",
4   "institutionCode": "AGRIC-180",
5   "walletID": "4BH1-BQVW-9U6L-IMDU",
6   "vaultIdentification": "VTS",
7   "tokenRequestorID": "40010075001",
8   "tokenRequestorName": "GOOGLE_PAY_01",
9   "tokenRefID": "DNITHE413226560923473256.",
10  "PANRefID": "V-3022033700660619634139",
11  "encryptedCardInfo": {
12    "MACLength": 16,
13    "iv": "DE0A8B9274B8F96CB8C571AA",
14    "encryptedData": "03VS02wQG8tn/u4/
    rb8Yt8CU2s2SAXNyNUdo16lQkcERE6M6Y1E1RgEeYf4NVsZSX3UNRlZ4CUXv7BHP3
    oI9Ucy+u8PKY+jAs1RD++YBsvZAKSpM50lXKjs2y8WCJZkfV+PfI3n+HULfSc
  }
```

• Response:



```
Body Cookies Headers (15) Test Results 200 OK 234 ms 608 B Save as example
Pretty Raw Preview Visualize JSON
1 {
2   "returnCode": "05",
3   "processID": "",
4   "requestID": "",
5   "additionalMessage": "Error al obtener respuesta del servicio"
6 }
```

➤ **Validación campo “PANRefID” (returnCode 05)**

Nomenclatura correcta: **V-3022033700660619634139**

Composición:

- ✓ Comenzar con cualquier letra {A-Z} seguida de un guion -
- ✓ Contener de {1, 62} dígitos

Request:

```
1 {
2   "requestID": "TSP1663865723413",
3   "processID": "302265609234520",
4   "institutionCode": "AGRIC-180",
5   "walletID": "48H1-BQVW-9U6L-IMDU",
6   "vaultIdentification": "VTS",
7   "tokenRequestorID": "40010075001",
8   "tokenRequestorName": "GOOGLE PAY 01",
9   "tokenRefID": "DNITHE413226560923473256",
10  "PANRefID": "V3022033700660619634139",
11  "encryptedCardInfo": {
12    "MACLength": 16,
13    "iv": "DE0A8B9274B8F96CB8C571AA",
14    "encryptedData": "03VS02wQG8tn/u4/
    xb8Yt8CU2s2SAXNyNUdo16lQkcERE6M6Y1E1RgEeYf4NVsZSX3UNR1z4CUXv7BHP3
    qT9ucv+u8PKY+iAs1RD++YRsv7AKSpm50lXKis2v8WCJ7kfV+Pft3n+HUI fSc
```

Response:

```
Body Cookies Headers (15) Test Results 200 OK 234 ms 608 B Save as example
Pretty Raw Preview Visualize JSON
1 {
2   "returnCode": "05",
3   "processID": "",
4   "requestID": "",
5   "additionalMessage": "Error al obtener respuesta del servicio"
6 }
```

➤ Validación campo “encryptedCardInfo” → que este campo no sea vacío

➤ Validación campo “MACLength” (returnCode 05)

Nomenclatura correcta: 16

Composición:

- ✓ Contener la nomenclatura entre el 12 – 16, solo dígitos

Request:


```

1 {
2   "requestID": "TSP1663865723413",
3   "processID": "302265609234520",
4   "institutionCode": "AGRIC-180",
5   "walletID": "4BH1-BQVW-9U6L-IMDU",
6   "vaultIdentification": "VTS",
7   "tokenRequestorID": "40010075001",
8   "tokenRequestorName": "GOOGLE PAY",
9   "tokenRefID": "DNITHE413226560923473256",
10  "PANRefID": "V-3022033700660619634139",
11  "encryptedCardInfo": {
12    "MACLength": 17,
13    "iv": "DE0A8B9274B8F96CB8C571AA",
14    "encryptedData": "03VS02wQG8tn/u4/
    rb8Yt8CU2s2SAXNyNUdo16lQkcERE6M6Y1E1RgEeYf4NVsZSX3UNR1z4CUXv7BHP3
    oI9ucy+u8PKY+jAs1RD++YBsvZAKSpm50LXKjs2y8WCJZkfV+PfI3n+HULfSc
    +Pg+PXpVxyhg1f58Bgc6M="
  }
}

```

- Response:

Body Cookies Headers (15) Test Results 200 OK 234 ms 608 B Save as example

Pretty Raw Preview Visualize JSON

```

1 {
2   "returnCode": "05",
3   "processID": "",
4   "requestID": "",
5   "additionalMessage": "Error al obtener respuesta del servicio"
6 }

```

➤ Validación campo "iv" (returnCode 05)

Nomenclatura correcta: [DE0A8B9274B8F96CB8C571AA](#)

Composición:

- ✓ Contener la nomenclatura solo letras Mayúsculas y dígitos combinados sin restricción de longitud

- Request:

```

1 {
2   "requestID": "TSP1663865723413",
3   "processID": "302265609234520",
4   "institutionCode": "AGRIC-180",
5   "walletID": "4BH1-BQVW-9U6L-IMDU",
6   "vaultIdentification": "VTS",
7   "tokenRequestorID": "40010075001",
8   "tokenRequestorName": "GOOGLE PAY",
9   "tokenRefID": "DNITHE413226560923473256",
10  "PANRefID": "V-3022033700660619634139",
11  "encryptedCardInfo": {
12    "MACLength": 16,
13    "iv": "DE0A8B9274B8F96CB8C571AA&(",
14    "encryptedData": "03VS02wQG8tn/u4/
    rb8Yt8CU2s2SAXNyNUdo16lQkcERE6M6Y1E1RgEeYf4NVsZSX3UNR1z4CUXv7BHP3
    oI9ucy+u8PKY+jAs1RD++YBsvZAKSpm50LXKjs2y8WCJZkfV+PfI3n+HULfSc
    +Pg+PXpVxyhg1f58Bgc6M="
  }
}

```

- Response:

```
Body Cookies Headers (15) Test Results 200 OK 234 ms 608 B Save as example
Pretty Raw Preview Visualize JSON
1
2 "returnCode": "05",
3 "processID": "",
4 "requestID": "",
5 "additionalMessage": "Error al obtener respuesta del servicio"
6
```

- Validación campo “encryptedData” no hay restricciones de tipo de dato, longitud o caracteres especiales

Nomenclatura correcta:

"03VS02wQG8tn/u4/rb8Yt8CU2s2SAxNyNUdo16lQkcE"

- Validación campo “algorithm” (returnCode 05)

Nomenclatura correcta: ***aes-gcm128***

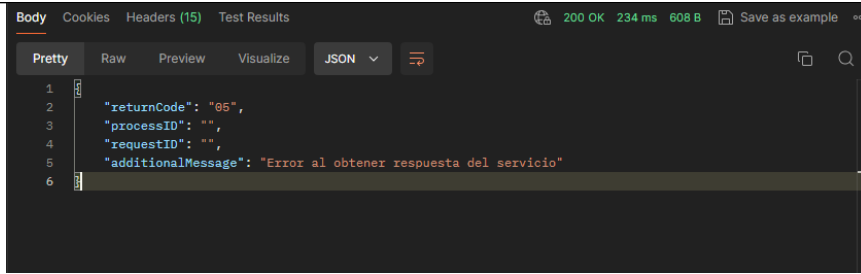
Composición:

- ✓ Contener siempre la nomenclatura “aes-gcm128”

- Request:

```
4 "institutionCode": "A0010-100",
5 "walletID": "4BH1-BQVW-9U6L-IMDU",
6 "vaultIdentification": "VTS",
7 "tokenRequestorID": "40010075001",
8 "tokenRequestorName": "GOOGLE PAY",
9 "tokenRefID": "DNITHE413226560923473256",
10 "PANRefID": "V-3022033700660619634139",
11 "encryptedCardInfo": {
12   "MACLength": 16,
13   "iv": "DE0A8B9274B8F96CB8C571AA",
14   "encryptedData": "03VS02wQG8tn/u4/
    rb8Yt8CU2s2SAxNyNUdo16lQkcERE6M6Y1E1RgEeYf4NVsZSX3UNR1z4CUXv7BHP3
    oI9ucy+u8PKY+jAs1RD++YBsvZAKSpm50lXKjs2y8WCJZkfV+Pfi3n+HULfSc
    +P0tPXpVxyhq1f58Bqc6M=",
15   "algorithm": "aes-gcm128",
16 },
17
18 "userLanguage": "eng",
19 "source": "MANUALLY",
20 "riskInformation": {
```

- Response:



```
1  {
2    "returnCode": "05",
3    "processID": "",
4    "requestID": "",
5    "additionalMessage": "Error al obtener respuesta del servicio"
6  }
```

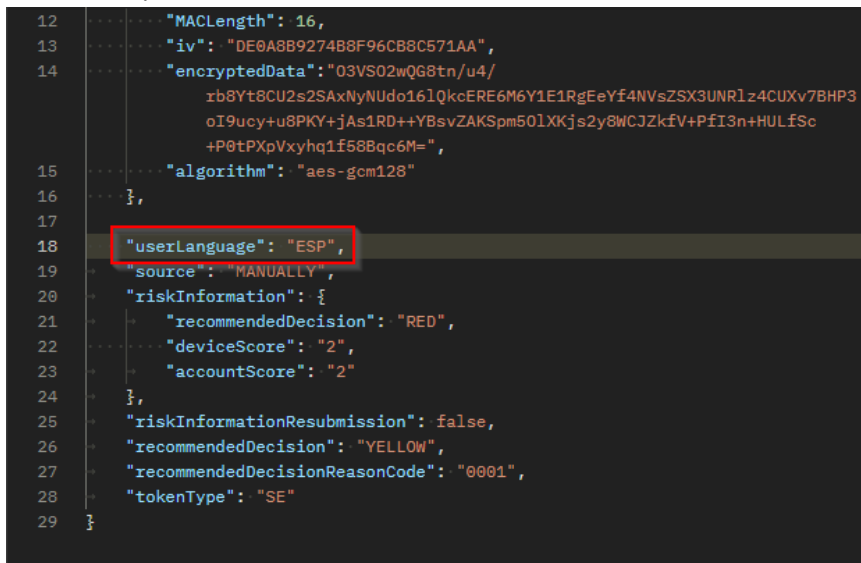
➤ **Validación campo “userLanguage” (returnCode 05)**

Nomenclatura correcta: *eng / spa*

Composición:

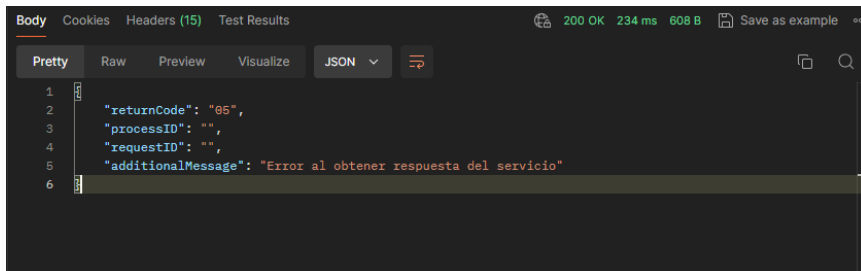
- ✓ Contener la nomenclatura “spa o eng” solo en minúsculas

• Request:



```
12  {
13    "MACLength": 16,
14    "iv": "DE0A8B9274B8F96CB8C571AA",
15    "encryptedData": "03VS02wQG8tn/u4/
16      rb8Yt8CU2s2SAXNyNUdo16lQkcERE6M6Y1E1RgEeYf4NVsZSX3UNRlZ4CUXv7BHP3
17      oI9uocy+u8PKY+jAs1RD++YBsvZAKSpm50LXKjs2y8WCJZkfV+PfI3n+HULfSc
18      +P0tPXpVxyhq1f58Bqc6M=",
19    "algorithm": "aes-gcm128"
20  },
21  {
22    "userLanguage": "ESP",
23    "source": "MANUALLY",
24    "riskInformation": {
25      "recommendedDecision": "RED",
26      "deviceScore": "2",
27      "accountScore": "2"
28    },
29    "riskInformationResubmission": false,
30    "recommendedDecision": "YELLOW",
31    "recommendedDecisionReasonCode": "0001",
32    "tokenType": "SE"
33  }
34 }
```

• Response:



```
1  {
2    "returnCode": "05",
3    "processID": "",
4    "requestID": "",
5    "additionalMessage": "Error al obtener respuesta del servicio"
6  }
```

➤ **Validación campo “source” (returnCode 05)**

Nomenclatura correcta: *ON_FILE|MANUALLY|MOBILE_APP|TOKEN*

Composición:

- ✓ Contener cualquiera de las siguientes: *ON_FILE|MANUALLY|MOBILE_APP|TOKEN*

- Request:

```
14     "encryptedData": "03VS02wQ68tn/u4/  
    rb8Yt8CU2s2SAxNyNUdo16lQkcERE6M6Y1E1RgEeYf4NVsZSX3UNRlZ4CUXv7BHP3  
    oI9ucy+u8PKY+jAs1RD++YBsvZAKSpm50lXKjs2y8WCJZkfV+PfI3n+HULfSc  
    +P0tPXpVxyhq1f58Bqc6M=",  
15     "algorithm": "aes-gcm128"  
16   },  
17  
18   "userLanguage": "eng",  
19   "source": "ORANGE",  
20   "riskInformation": {  
21     "recommendedDecision": "RED",  
22     "deviceScore": "2",  
23     "accountScore": "2"  
24   },  
25   "riskInformationResubmission": false,  
26   "recommendedDecision": "YELLOW",  
27   "recommendedDecisionReasonCode": "0001",  
28   "tokenType": "SE"  
29 }
```

- Response:

```
Body Cookies Headers (15) Test Results 200 OK 234 ms 608 B Save as example  
Pretty Raw Preview Visualize JSON  
1  {  
2    "returnCode": "05",  
3    "processID": "",  
4    "requestID": "",  
5    "additionalMessage": "Error al obtener respuesta del servicio"  
6  }
```

➤ Validación campo “riskInformation” → que este campo no sea vacío

➤ Validación campo “recommendedDecision” (returnCode 05)

Nomenclatura correcta: *GREEN|YELLOW|ORANGE|RED*

Composición:

- ✓ Contener cualquiera de las siguientes: *GREEN|YELLOW|ORANGE|RED*

- Request:

```

15     "algorithm": "aes-gcm128"
16   },
17
18   "userLanguage": "eng",
19   "source": "MANUALLY",
20   "riskInformation": {
21     "recommendedDecision": "VERDE",
22     "deviceScore": "2",
23     "accountScore": "2"
24   },
25   "riskInformationResubmission": false,
26   "recommendedDecision": "YELLOW",
27   "recommendedDecisionReasonCode": "0001",
28   "tokenType": "SE"
29 }

```

- Response:

```

Body  Cookies  Headers (15)  Test Results  200 OK  234 ms  608 B  Save as example
Pretty  Raw  Preview  Visualize  JSON  ↕
1  {
2    "returnCode": "05",
3    "processID": "",
4    "requestID": "",
5    "additionalMessage": "Error al obtener respuesta del servicio"
6  }

```

➤ Validación campo “deviceScore” (returnCode 05)

Nomenclatura correcta: 1 AL 5

Composición:

- ✓ Contener la nomenclatura entre {1, 5} solo dígito

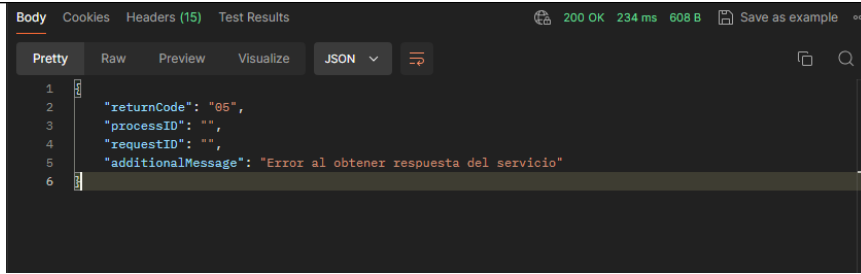
- Request:

```

15     "algorithm": "aes-gcm128"
16   },
17
18   "userLanguage": "eng",
19   "source": "MANUALLY",
20   "riskInformation": {
21     "recommendedDecision": "RED",
22     "deviceScore": "0",
23     "accountScore": "2"
24   },
25   "riskInformationResubmission": false,
26   "recommendedDecision": "YELLOW",
27   "recommendedDecisionReasonCode": "0001",
28   "tokenType": "SE"
29 }

```

- Response:



```
1  {
2    "returnCode": "05",
3    "processID": "",
4    "requestID": "",
5    "additionalMessage": "Error al obtener respuesta del servicio"
6  }
```

➤ **Validación campo “accountScore” (returnCode 05)**

Nomenclatura correcta: **1 AL 5**

Composición:

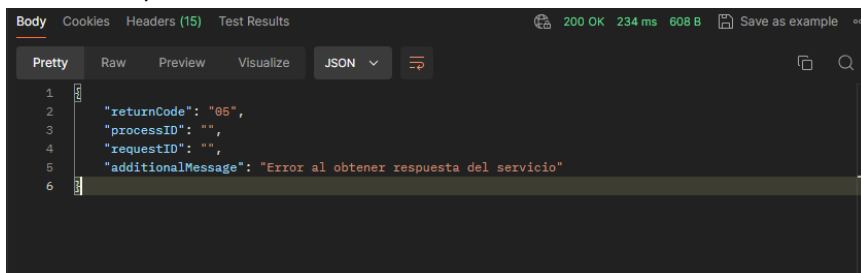
✓ **Contener la nomenclatura entre {1 , 5} solo dígito**

• **Request:**



```
15  ...  "algorithm": "aes-gcm128"
16  ...  },
17
18  ...  "userLanguage": "eng",
19  ...  "source": "MANUALLY",
20  ...  "riskInformation": {
21  ...    "recommendedDecision": "RED",
22  ...    "deviceScore": "2",
23  ...    "accountScore": "0"
24  ...  },
25  ...  "riskInformationResubmission": false,
26  ...  "recommendedDecision": "YELLOW",
27  ...  "recommendedDecisionReasonCode": "0001",
28  ...  "tokenType": "SE"
29  }
```

• **Response:**



```
1  {
2    "returnCode": "05",
3    "processID": "",
4    "requestID": "",
5    "additionalMessage": "Error al obtener respuesta del servicio"
6  }
```

➤ **Validación campo “riskInformationResubmission” (returnCode 05)**

Nomenclatura correcta: **true / false**

Composición:

✓ **Contener la nomenclatura true o false en minúsculas**

- Request:

```
15  .... "algorithm": "aes-gcm128"
16  .... },
17
18  .... "userLanguage": "eng",
19  .... "source": "MANUALLY",
20  .... "riskInformation": {
21  ....   "recommendedDecision": "RED",
22  ....   "deviceScore": "2",
23  ....   "accountScore": "2"
24  .... },
25  .... "riskInformationResubmission": "false",
26  .... "recommendedDecision": "YELLOW",
27  .... "recommendedDecisionReasonCode": "0001",
28  .... "tokenType": "SE"
29  }
```

- Response:

Body Cookies Headers (15) Test Results 200 OK 234 ms 608 B Save as example

Pretty Raw Preview Visualize JSON

```
1  {
2    "returnCode": "05",
3    "processID": "",
4    "requestID": "",
5    "additionalMessage": "Error al obtener respuesta del servicio"
6  }
```

➤ Validación campo “recommendedDecision” (returnCode 05)

Nomenclatura correcta: **GREEN/YELLOW/RED**

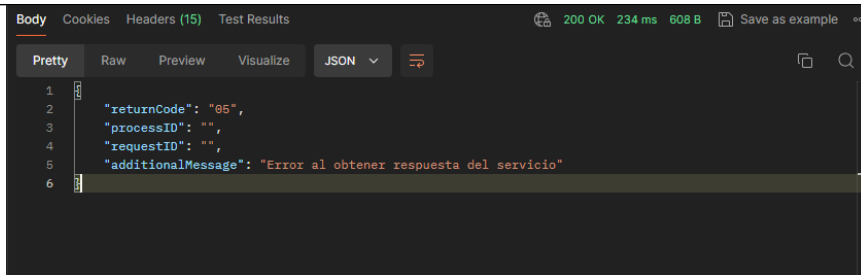
Composición:

✓ Contener cualquiera de los siguientes: **GREEN/YELLOW/RED**

- Request:

```
15  .... "algorithm": "aes-gcm128"
16  .... },
17
18  .... "userLanguage": "eng",
19  .... "source": "MANUALLY",
20  .... "riskInformation": {
21  ....   "recommendedDecision": "RED",
22  ....   "deviceScore": "2",
23  ....   "accountScore": "2"
24  .... },
25  .... "riskInformationResubmission": false,
26  .... "recommendedDecision": "ORANGE",
27  .... "recommendedDecisionReasonCode": "0001",
28  .... "tokenType": "SE"
29  }
```

- Response:



```
1 2 3 4 5 6
{"returnCode": "05",
 "processID": "",
 "requestID": "",
 "additionalMessage": "Error al obtener respuesta del servicio"}
```

➤ Validación campo “recommendedDecisionReasonCode” (returnCode 05)

Nomenclatura correcta: 0001 al 0012

Composición:

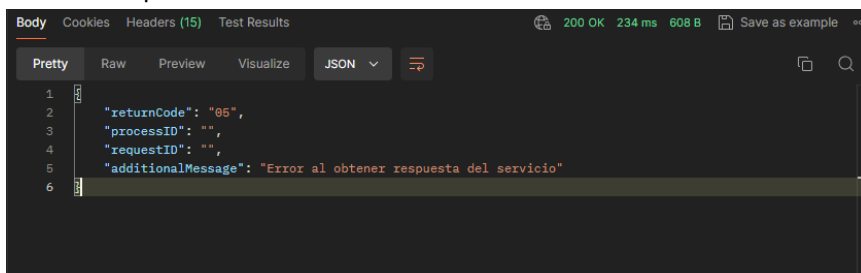
- ✓ Contener la nomenclatura entre 0001 y 0012

• Request:



```
15 16 17 18 19 20 21 22 23 24 25 26 27 28 29
{
  "algorithm": "aes-gcm128",
  "userLanguage": "eng",
  "source": "MANUALLY",
  "riskInformation": {
    "recommendedDecision": "RED",
    "deviceScore": "2",
    "accountScore": "2"
  },
  "riskInformationResubmission": false,
  "recommendedDecision": "YELLOW",
  "recommendedDecisionReasonCode": "0000",
  "tokenType": "SE"
}
```

• Response:



```
1 2 3 4 5 6
{"returnCode": "05",
 "processID": "",
 "requestID": "",
 "additionalMessage": "Error al obtener respuesta del servicio"}
```

➤ Validación campo “tokenType” (returnCode 05)

Nomenclatura correcta: HCE|SE|COF|ECOM|QRCODE

Composición:

- ✓ Contener alguno de los siguientes: HCE|SE|COF|ECOM|QRCODE

- Request:

```
17
18 ... "userLanguage": "eng",
19 +   "source": "MANUALLY",
20 +   "riskInformation": {
21 +     "recommendedDecision": "RED",
22 +     "deviceScore": "2",
23 +     "accountScore": "2"
24 +   },
25 +   "riskInformationResubmission": false,
26 +   "recommendedDecision": "YELLOW",
27 +   "recommendedDecisionReasonCode": "0001",
28 +   "tokenType": "ASE"
29 }
```

- Response:

Body Cookies Headers (15) Test Results 200 OK 234 ms 608 B Save as example

Pretty Raw Preview Visualize JSON

```
1
2 "returnCode": "05",
3 "processID": "",
4 "requestID": "",
5 "additionalMessage": "Error al obtener respuesta del servicio"
6
```

- Api GetSelectedCards

- JSON Body Request:

```
{
  "metadata": {
    "_messageType": "Request",
    "_messageId": "0d92ba97-9be6-427e-b4dd-a323",
    "_applicationId": "BM",
    "_serviceId": "getSelectedCard",
    "_datetime": "2024-06-24T22:59:22"
  },
  "data": {
    "body": {
      "institutionCode": "AGRIC-180",
      "userId": "18040",
      "cardIdentifierList": [
        "24071222364601"
      ]
    }
  }
}
```

➤ Validación campo “metadata” → que este campo no sea vacío

➤ Validación campo “_messageType” (returnCode 05)

Nomenclatura correcta: **Request**

Composición:

✓ Solo deber ser "Request"

- Request:

```
1 {
2   "metadata": {
3     "messageType": "Requester",
4     "messageId": "0d92ba97-9be6-427e-b4dd-a323",
5     "applicationId": "BM",
6     "serviceId": "getSelectedCard",
7     "datetime": "2024-06-24T22:59:22"
8   },
9   "data": {
10    "body": {
11      "institutionCode": "AGRIC-180",
12      "userId": "18040",
13      "cardIdentifierList": [
14        "24071222364601"
15      ]
16    }
17  }
18 }
```

- Response:

```
1 {
2   "metadata": {
3     "messageType": "Response",
4     "messageId": "0d92ba97-9be6-427e-b4dd-a323",
5     "applicationId": "BM",
6     "serviceId": "getSelectedCard",
7     "datetime": "2024-06-09T21:39:25"
8   },
9   "data": [
10     {
11       "returnCode": "05",
12       "title": "Formato invalido",
13       "description": "must match \"^Request$\""
14     }
15   ]
16 }
```

➤ Validación campo "_messageId" (returnCode 05)

Nomenclatura correcta: **0d92ba97-9be6-427e-b4dd-a323**

Composición:

✓ Contener la nomenclatura XXXXXXXX-XXXX-XXXX-XXXX-XXXXXXX
compuesta por letras minúsculas y dígitos

- Request:

```

1 {
2   "metadata": {
3     "messageType": "Request",
4     "_messageId": ".0d92ba97-9be6-427e-b4dd-a323",
5     "_applicationId": "BM",
6     "_serviceId": "getSelectedCard",
7     "_datetime": "2024-06-24T22:59:22"
8   },
9   "data": {
10    "body": {
11      "institutionCode": "AGRIC-180",
12      "userId": "18040",
13      "cardIdentifierList": [
14        "24071222364601"
15      ]
16    }
17  }
18 }

```

- Response:

```

Pretty Raw Preview Visualize JSON
1 {
2   "metadata": {
3     "messageType": "Response",
4     "_messageId": ".0d92ba97-9be6-427e-b4dd-a323",
5     "_applicationId": "BM",
6     "_serviceId": "getSelectedCard",
7     "_datetime": "2024-06-09T21:43:34"
8   },
9   "data": [
10    {
11      "returnCode": "05",
12      "title": "Formato invalido",
13      "description": "must match \"^[a-z0-9]{1,14}-[a-z0-9]{1,4}-[a-z0-9]{1,4}-[a-z0-9]{1,4}-[a-z0-9]{1,14}$\""
14    }
15  ]
16 }

```

➤ Validación campo “_applicationId” (returnCode 05)

Nomenclatura correcta: **BM**

Composición:

- ✓ Debe contener solo letras mayúsculas de mínimo 2 caracteres con máximo de 10

- Request:

```

1 {
2   "metadata": {
3     "_messageType": "Request",
4     "_messageId": "0d92ba97-9be6-427e-b4dd-a323",
5     "_applicationId": "B",
6     "_serviceId": "getSelectedCard",
7     "_datetime": "2024-06-24T22:59:22"
8   },
9   "data": {
10    "body": {
11      "institutionCode": "AGRIC-180",
12      "userId": "18040",
13      "cardIdentifierList": [
14        "24071222364601"
15      ]
16    }
17  }
18 }

```

- Response:

```

1 {
2   "metadata": {
3     "_messageType": "Response",
4     "_messageId": "0d92ba97-9be6-427e-b4dd-a323",
5     "_applicationId": "B",
6     "_serviceId": "getSelectedCard",
7     "_datetime": "2024-08-09T21:47:23"
8   },
9   "data": [
10    {
11      "returnCode": "05",
12      "title": "Formato invalido",
13      "description": "must match \"^[A-Z]{2,10}$\""
14    }
15  ]
16 }

```

➤ **Validación campo “_serviceId” (returnCode 05)**

Nomenclatura correcta: *getSelectedCard*

Composición:

- ✓ **Contener texto en mayúsculas o minúsculas de mínimo 2 caracteres y máximo 20**

- Request:

```

1  {
2    "metadata": {
3      "_messageType": "Request",
4      "_messageId": "0d92ba97-9be6-427e-b4dd-a323",
5      "_applicationId": "BM",
6      "_serviceId": "getSelectedCard2",
7      "_datetime": "2024-06-24T22:59:22"
8    },
9    "data": {
10     "body": {
11       "institutionCode": "AGRIC-180",
12       "userId": "18040",
13       "cardIdentifierList": [
14         "24071222364601"
15       ]
16     }
17   }
18 }

```

- Response:

```

1  {
2    "metadata": {
3      "_messageType": "Response",
4      "_messageId": "0d92ba97-9be6-427e-b4dd-a323",
5      "_applicationId": "BM",
6      "_serviceId": "getSelectedCard2",
7      "_datetime": "2024-08-09T21:50:44"
8    },
9    "data": [
10     {
11       "returnCode": "05",
12       "title": "Formato invalido",
13       "description": "must match \"^[a-zA-Z]{2,20}$\""
14     }
15   ]
16 }

```

➤ **Validación campo “_datetime” (returnCode 05)**

Nomenclatura correcta: **2024-06-24T22:59:22**

Composición:

✓ **Debe contener:** **YYYY-MM-DDTHH:MM:SS**

- Request:

```

1  {
2    "metadata": {
3      "_messageType": "Request",
4      "_messageId": "0d92ba97-9be6-427e-b4dd-a323",
5      "_applicationId": "BM",
6      "_serviceId": "getSelectedCard2",
7      "_datetime": "2024-06-24T22:59:2"
8    },
9    "data": {
10     "body": {
11       "institutionCode": "AGRIC-180",
12       "userId": "18848",
13       "cardIdentifierList": [
14         "24071222364601"
15       ]
16     }
17   }
18 }

```

- Response:

```

1  {
2    "metadata": {
3      "_messageType": "Response",
4      "_messageId": "0d92ba97-9be6-427e-b4dd-a323",
5      "_applicationId": "BM",
6      "_serviceId": "getSelectedCard",
7      "_datetime": "2024-08-09T21:54:04"
8    },
9    "data": [
10     {
11       "returnCode": "05",
12       "title": "Formato invalido",
13       "description": "must match \"^[d{4}-\\d{2}-\\d{2}T\\d{2}:\\d{2}:\\d{2}$\""
14     }
15   ]
16 }

```

➤ Validación campo “data” → que este campo no sea vacío

➤ Validación campo “body” → que este campo no sea vacío

➤ Validación campo “institutionCode” (returnCode 05)

Nomenclatura correcta: **AGRIC-180**

Composición:

✓ Contener la nomenclatura AGRIC-180

- Request:

```

1  {
2    "metadata": {
3      "_messageType": "Request",
4      "_messageId": "0d92ba97-9be6-427e-b4dd-a323",
5      "_applicationId": "BM",
6      "_serviceId": "getSelectedCard",
7      "_datetime": "2024-06-24T22:59:22"
8    },
9    "data": {
10     "body": {
11       "institutionCode": "AGRIC-18",
12       "userId": "18040",
13       "cardIdentifierList": [
14         "24071222364601"
15       ]
16     }
17   }
18 }

```

- Response:

```

1  {
2    "metadata": {
3      "_messageType": "Response",
4      "_messageId": "0d92ba97-9be6-427e-b4dd-a323",
5      "_applicationId": "BM",
6      "_serviceId": "getSelectedCard",
7      "_datetime": "2024-08-09T21:56:05"
8    },
9    "data": [
10     {
11       "returnCode": "05",
12       "title": "Formato invalido",
13       "description": "must match \"^AGRIC-180$\""
14     }
15   ]
16 }

```

➤ **Validación campo "userId" (returnCode 05)**

Nomenclatura correcta: 18040

Composición:

✓ Contener de {1, 12} dígitos

- Request:

```

1  {
2    "metadata": {
3      "_messageType": "Request",
4      "_messageId": "0d92ba97-9be6-427e-b4dd-a323",
5      "_applicationId": "BM",
6      "_serviceId": "getSelectedCard",
7      "_datetime": "2024-06-24T22:59:22"
8    },
9    "data": {
10     "body": {
11       "institutionCode": "AGRIC-180",
12       "userId": "18040AB",
13       "cardIdentifierList": [
14         "24071222364601"
15       ]
16     }
17   }
18 }

```

- Response:

```

1  {
2    "metadata": {
3      "_messageType": "Response",
4      "_messageId": "0d92ba97-9be6-427e-b4dd-a323",
5      "_applicationId": "BM",
6      "_serviceId": "getSelectedCard",
7      "_datetime": "2024-08-09T21:57:56"
8    },
9    "data": [
10     {
11       "returnCode": "05",
12       "title": "Formato invalido",
13       "description": "must match \"^\\\\d{1,12}$\""
14     }
15   ]
16 }

```

➤ **Validación campo “cardIdentifierList” (returnCode 05)**

Nomenclatura correcta: **24071222364601**

Composición:

✓ **Contener {14} dígitos**

- Request:


```
1 {
2   "metadata": {
3     "_messageType": "Request",
4     "_messageId": "0d92ba97-9be6-427e-b4dd-a323",
5     "_applicationId": "BM",
6     "_serviceId": "getSelectedCard",
7     "_datetime": "2024-06-24T22:59:22"
8   },
9   "data": {
10    "body": {
11      "institutionCode": "AGRIC-180",
12      "userId": "18040",
13      "cardIdentifierList": [
14        "24071222364601a"
15      ]
16    }
17  }
18 }
```

- Response:

```
1 {
2   "metadata": {
3     "_messageType": "Response",
4     "_messageId": "0d92ba97-9be6-427e-b4dd-a323",
5     "_applicationId": "BM",
6     "_serviceId": "getSelectedCard",
7     "_datetime": "2024-08-09T22:00:17"
8   },
9   "data": [
10     {
11       "returnCode": "05",
12       "title": "Formato invalido",
13       "description": "must match \"^\\d{14}$\""
14     }
15   ]
16 }
```