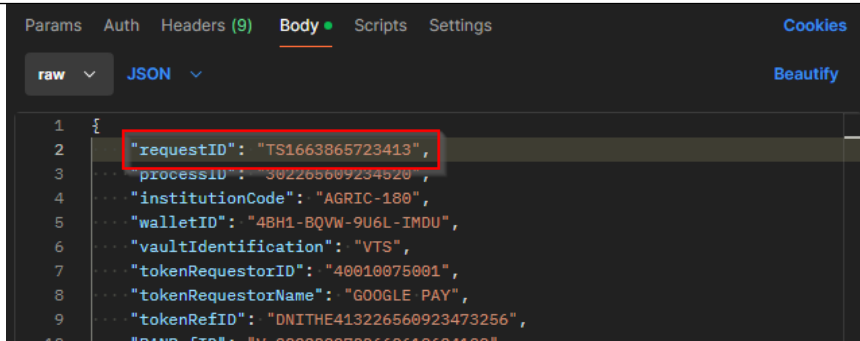


## MATRIZ DE PRUEBAS TÉCNICAS

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
<p>➔      <b>Sql Injection</b></p> <ul style="list-style-type: none"><li>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.</li></ul> <ul style="list-style-type: none"><li><u><b>Api CheckElegibility</b></u><ul style="list-style-type: none"><li><b>JSON Body Request:</b><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></li></ul></li></ul>				
<p>➤      <b>Validación campo “requestID” (returnCode 05)</b></p> <p><b>Nomenclatura correcta:</b> <b>TSP1663865723413</b></p> <p><b>Composición:</b></p> <ul style="list-style-type: none"><li>✓ <b>Comenzar con TSP</b></li><li>✓ <b>Contener de {1, 61} dígitos</b></li></ul> <ul style="list-style-type: none"><li>Request:</li></ul>				

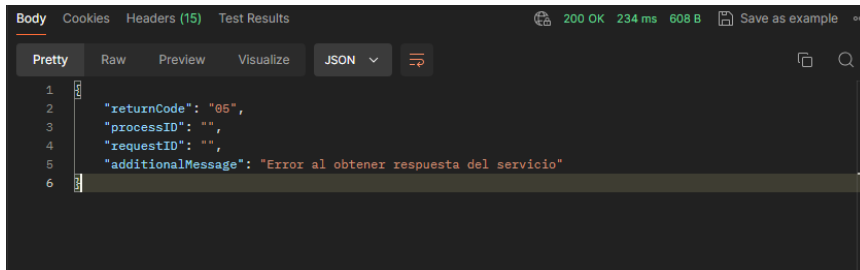


Params Auth Headers (9) Body Scripts Settings Cookies

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 }
```

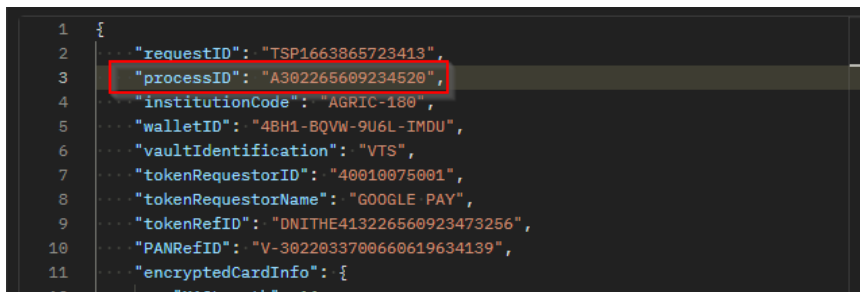
➤ Validación campo “processID” (returnCode 05)

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 }
```

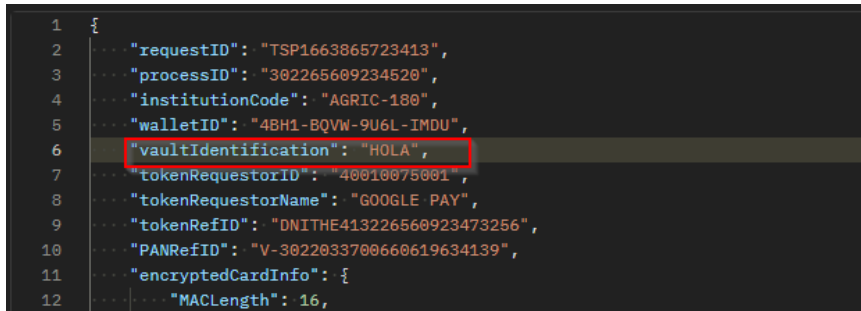
➤ **Validación campo “vaultIdentification” (returnCode 05)**

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

**Composición:**

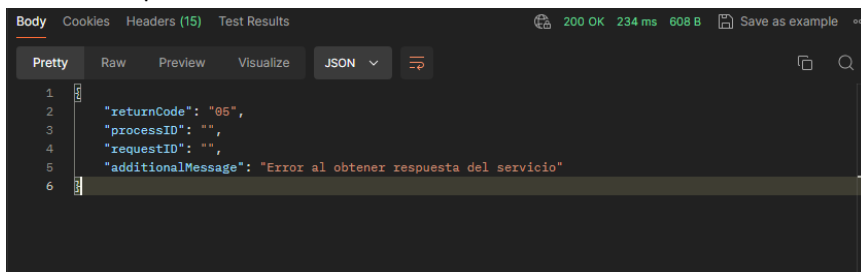
- ✓ Contener alguno de estos identificadores *VTS/MDES/AMEX/PL*

• Request:



```
1 {
2   "requestID": "TSP1663865723413",
3   "processID": "302265609234520",
4   "institutionCode": "AGRIC-180",
5   "walletID": "4BH1-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

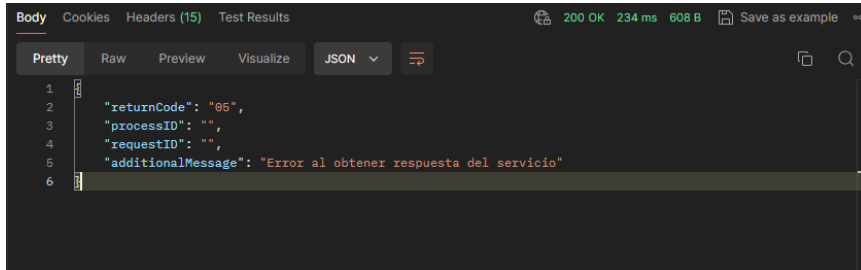
• Request:

```

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 Mayúsculas, minúsculas, guion bajo, punto, coma y guion medio [a-zA-Z\_., -]
- ✓ Contener de {0, 62} caracteres

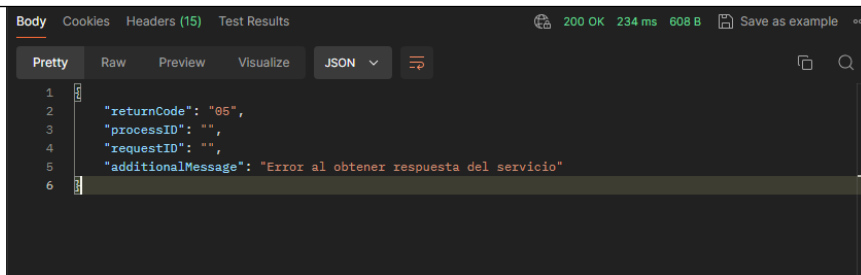
- Request:

```

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/rb8Yt8CU2s2SAXNyNUdo16lQkcERE6M6Y1E1RgEeYf4NVsZSX3UNRl z4CUXv7BHP3

```

- 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 }
```

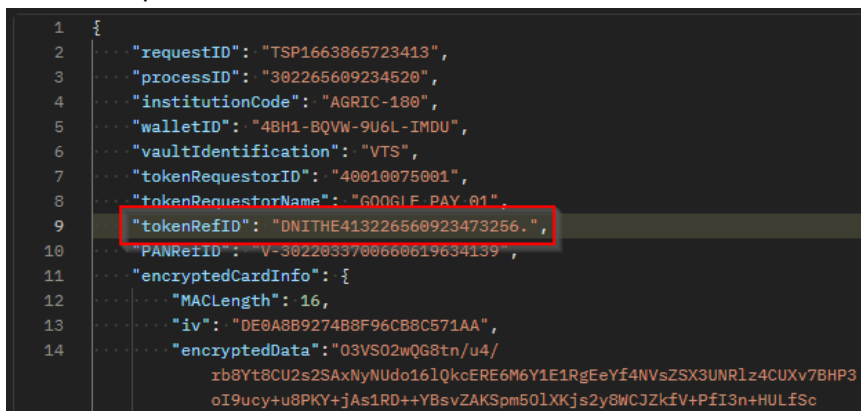
➤ **Validación campo “tokenRefID” (returnCode 05)**

**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": "4BH1-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/
    rb8Yt8CU2s2SAxNyNUdo16lQkcERE6M6Y1E1RgEeYf4NVsZSX3UNR1z4CUXv7BHP3
    pT9ucvyu8PKY+iAs1RQ++YRsvZAKSpm50lXK1s2v8W0J7kfv+Pft3n+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 “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
+P0tPXnVxyhg1f58Rnc6M="

```

- 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

```

- 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:

```
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/
    rb8Yt8CU2s2SAxNyNUdo16lQkcERE6M6Y1E1RgEeYf4NVsZSX3UNRlz4CUXv7BHP3
    oI9ucy+u8PKY+jAs1RD++YBsvZAKSpm50lXKjs2y8WCJZkfV+Pfi3n+HULfSc
    +P0tPXpVxyhq1f58Bqc6M=",
15   "algorithm": "aes-gcm1",
16 },
17
18 "userLanguage": "eng",
19 "source": "MANUALLY",
20 "riskInformation": {
```

- 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 “userLanguage” (returnCode 05)**

**Nomenclatura correcta:** eng / spa

**Composición:**

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

- Request:

```

12  .... "MACLength": 16,
13  .... "iv": "DE0A8B927488F96C8B8C571AA",
14  .... "encryptedData": "03VS02wQG8tn/u4/
    rb8Yt8CU2s2SAXNyNUdo16lQkcERE6M6Y1E1RgEeYf4NVsZSX3UNRl24CUXv7BHP3
    oI9ucy+u8PKY+jAs1RD++YBsvZAKSpm50lXKjs2y8WCJZkfV+Pfi3n+HULFsc
    +P0tPXPvxyhq1f58Bqc6M=",
15  .... "algorithm": "aes-gcm128"
16  },
17
18  "userLanguage": "ESP",
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  eo
```

```
Pretty  Raw  Preview  Visualize  JSON  v  [icon]
```

```
1  [icon] {
```

```
2    "returnCode": "06",
```

```
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`

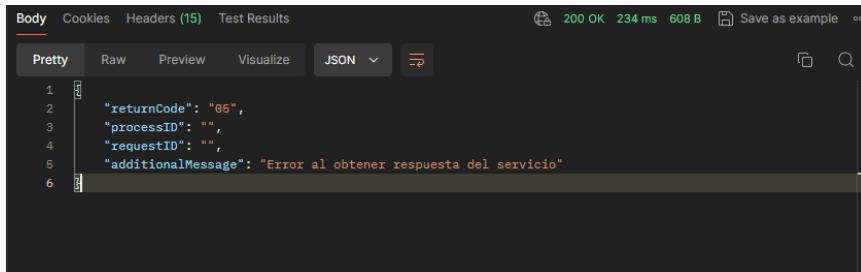
- Request:

```

14     "encryptedData": "03VS02wQG8tn/u4/
    rb8Yt8CU2s2SAxNyNUdo16lQkcERE6M6Y1E1RgEeYf4NVsZSX3UNRl24CUXv7BHP3
    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:



➤ 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**

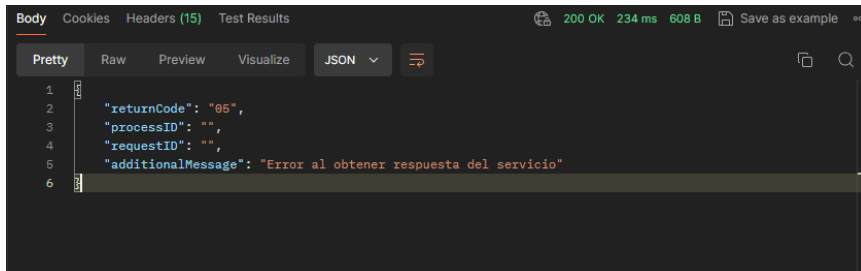
- Request:

```

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  [icon] [icon]
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

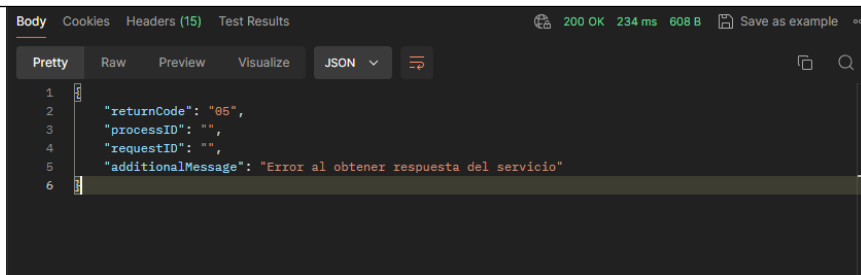
- Request:

```

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:



```
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 “accountScore” (returnCode 05)**

**Nomenclatura correcta:** 1 AL 5

**Composición:**

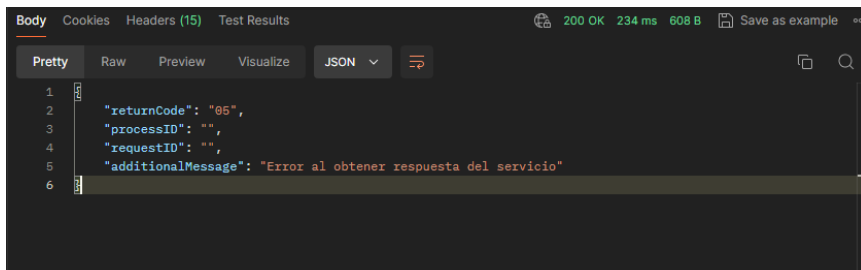
- ✓ Contener la nomenclatura entre {1 , 5} solo dígito

• 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:



```
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 “riskInformationResubmission” (returnCode 05)**

**Nomenclatura correcta:** true / false

**Composición:**

- ✓ Contener la nomenclatura true o false en minúsculas

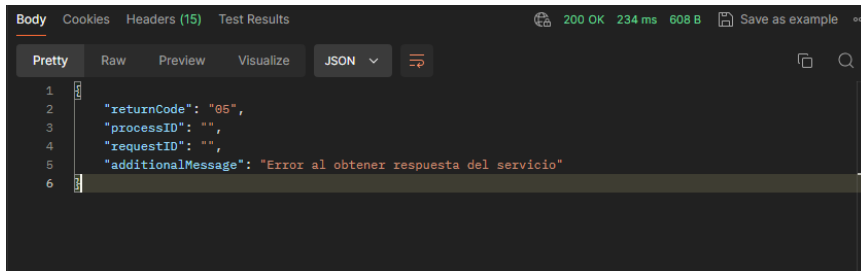
• Request:

```

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": "falso",
26 ..... "recommendedDecision": "YELLOW",
27 ..... "recommendedDecisionReasonCode": "0001",
28 ..... "tokenType": "SE"
29 }

```

- Response:



The screenshot shows a REST client interface with the following response body:

```

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

```

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

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

**Composición:**

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

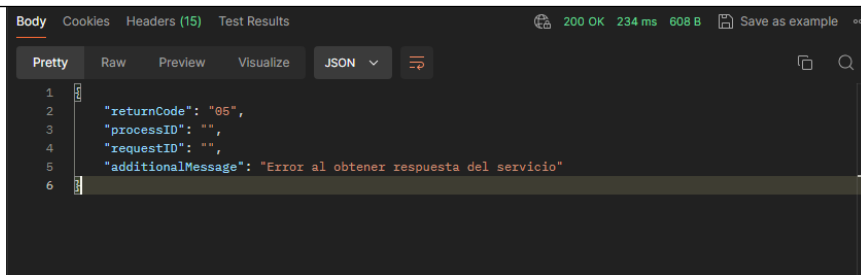
- Request:

```

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:



```
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 “recommendedDecisionReasonCode” (returnCode 05)**

**Nomenclatura correcta:** 0001 al 0012

**Composición:**

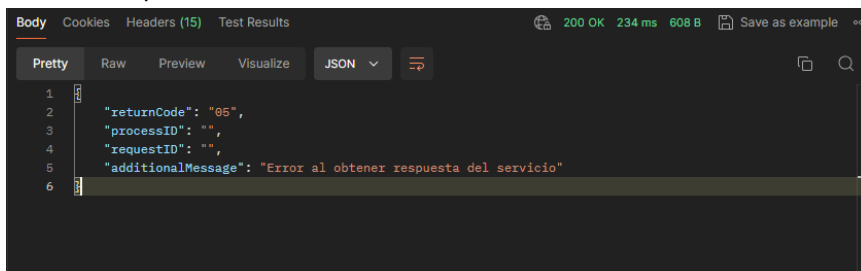
- ✓ Contener la nomenclatura entre 0001 y 0012

• 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": "0000",
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 “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  [icon]
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

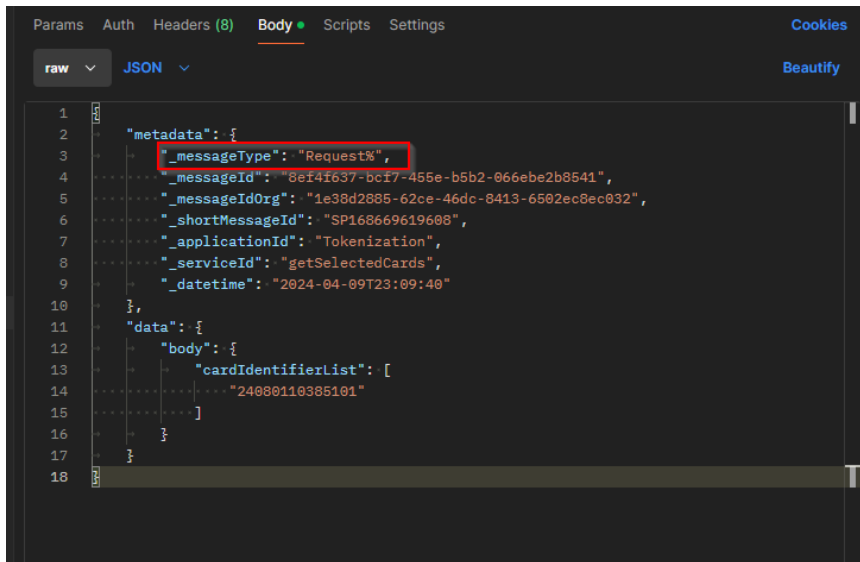
➤ Validación campo “\_messageType” (returnCode 05)

Nomenclatura correcta: **Request**

Composición:

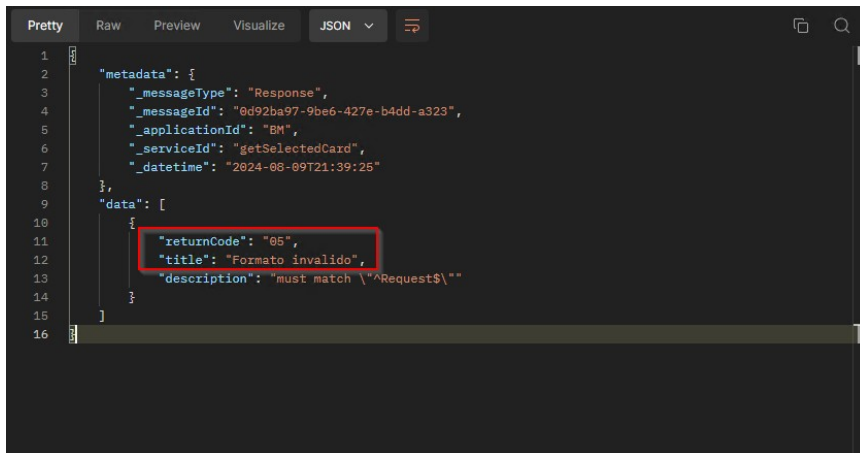
✓ No debe contener caracteres especiales como: `[^<>'\"/;%+*()]`

- Request:



```
1  {
2    "metadata": {
3      "_messageType": "Request%",
4      "_messageId": "8ef4f637-bcf7-455e-b5b2-066ebe2b8541",
5      "_messageIdOrg": "1e38d2885-62ce-46dc-8413-6582ec8ec832",
6      "_shortMessageId": "SP168669619608",
7      "_applicationId": "Tokenization",
8      "_serviceId": "getSelectedCards",
9      "_datetime": "2024-04-09T23:09:40"
10   },
11   "data": {
12     "body": {
13       "cardIdentifierList": [
14         "24080110385101"
15       ]
16     }
17   }
18 }
```

- Response:



```
1  {
2    "metadata": {
3      "_messageType": "Response",
4      "_messageId": "0d92ba97-9be6-427e-b4dd-a323",
5      "_applicationId": "EM",
6      "_serviceId": "getSelectedCard",
7      "_datetime": "2024-08-09T21:39:26"
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:

✓ No debe contener caracteres especiales como: **[^<>'\"/;%+\*()]**

- Request:

```
Params Auth Headers (8) Body Scripts Settings Cookies
raw JSON Beautify

1
2 "metadata": {
3   "_messageType": "Request",
4   "_messageId": "%0ef4f637-bcf7-455e-b5b2-066ebe2b8541",
5   "_messageIdOrg": "1e38d2885-62ce-46dc-8413-6502ec8ec832",
6   "_shortMessageId": "SP168669619608",
7   "_applicationId": "Tokenization",
8   "_serviceId": "getSelectedCards",
9   "_datetime": "2024-04-09T23:09:40"
10 },
11 "data": {
12   "body": {
13     "cardIdentifierList": [
14       "24080110385101"
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": "2024-08-09T21:43:34"
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:

✓ No debe contener caracteres especiales como: **[^<>'\"/;:%+\*()]**

- Request:

```
Params Auth Headers (8) Body Scripts Settings Cookies
raw JSON Beautify

1 {
2   "metadata": {
3     "_messageType": "Request",
4     "_messageId": "%8ef4f637-bcf7-455e-b5b2-066ebe2b8541",
5     "_messageIdOrg": "1e38d2885-62ce-46de-8413-6602ec8ec932",
6     "_shortMessageId": "SP168669619608",
7     "_applicationId": "%Tokenization",
8     "_serviceId": "getSelectedCards",
9     "_datetime": "2024-04-09T23:09:40"
10  },
11  "data": {
12    "body": {
13      "cardIdentifierList": [
14        "24080110385101"
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:

✓ No debe contener caracteres especiales como: *[^<>'\\"/;`%+\*()]*

• Request:

```
Params Auth Headers (8) Body • Scripts Settings Cookies
raw JSON Beautify
1 {
2   "metadata": {
3     "_messageType": "Request",
4     "_messageId": "%8ef4f637-bcf7-455e-b5b2-066ebe2b8541",
5     "_messageIdOrig": "1e38d2885-62ce-46dc-8413-6502ec8ec832",
6     "_shortMessageId": "SP168669619608",
7     "_applicationId": "Tokenization",
8     "_serviceId": "%getSelectedCards",
9     "_datetime": "2024-04-09T23:09:40"
10  },
11  "data": {
12    "body": {
13      "cardIdentifierList": [
14        "24000110385101"
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:

```
Params Auth Headers (8) Body Scripts Settings Cookies
raw JSON Beautify
1 {
2   "metadata": {
3     "_messageType": "Request",
4     "_messageId": "%0ef4f637-bcf7-455e-b5b2-066ebe2b8541",
5     "_messageIdOrg": "1e38d2885-62ce-46dc-8413-6502ec8ec832",
6     "_shortMessageId": "SP168669619608",
7     "_applicationId": "Tokenization",
8     "_serviceId": "getSelectedCards",
9     "_datetime": "2024-04-09T23:09:4"
10  },
11  "data": {
12    "body": {
13      "cardIdentifierList": [
14        "24080110385101"
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 “cardIdentifierList” (returnCode 05)

Nomenclatura correcta: **24071222364601**

Composición:

- ✓ Contener {14} dígitos

- Request:

```
Params Auth Headers (8) Body • Scripts Settings Cookies
raw JSON Beautify
1 2
2 3   "metadata": {
3 4     "_messageType": "Request",
4 5     "_messageId": "%0ef4f637-bcf7-455e-b5b2-066ebe2b8541",
5 6     "_messageIdOrg": "1e38d2885-62ce-46dc-8413-6502ec8ec032",
6 7     "_shortMessageId": "SP168669619608",
7 8     "_applicationId": "Tokenization",
8 9     "_serviceId": "getSelectedCards",
9 10    "_datetime": "2024-04-09T23:09:4"
10 11  },
11 12  "data": {
12 13    "body": {
13 14      "cardIdentifierList": [
14 15        "240801103"
15 16      ]
16 17    }
17 18  }
```

• Response:

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