

MATRIZ DE PRUEBAS TÉCNICAS

ID iniciativa	Nombre de la iniciativa	Fecha	Nombre de quien coordina la prueba	Cargo
633106	Flujo Verde Google Pay	05/09/2024	Ricardo Hernández Esquivel	Desarrollador

		Resultado		
Criterios de aceptación		Aprobado	Pendiente	Observaciones
<div>➔ Sql Injection</div> <div><ul style="list-style-type: none">En el api getDataReport 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><ul style="list-style-type: none"><u>getDataReport</u><ul style="list-style-type: none">JSON Body Request:<pre>{ "metadata": { "_messageType": "Request", "_messageId": "TSP1663865723414", "_messageIdOrg": "0d92ba97-9be6-427e-b4dd-a323", "_shortMessageId": "SP166386572341", "_applicationId": "Tokenization", "_serviceId": "reportGooglePay", "_datetime": "2024-06-24T22:59:22" }, "data": { "body": { "tokenRequestId": "DNITHE413700660619634154" } }}</pre></div> <div><ul style="list-style-type: none">Validación campo “metadata” → que este campo no sea vacío</div> <div><ul style="list-style-type: none">Validación campo “_messageType” (returnCode 05)</div> <div>Nomenclatura : Request</div> <div>Composición:<ul style="list-style-type: none">✓ No debe contener caracteres especiales como: <code>[^<>'\"/;`%+*()]</code></div> <div><ul style="list-style-type: none">Request:</div>				

```

1  {
2      "metadata": {
3          "_messageType": "/Request",
4          "_messageId": "TSP5063359115280",
5          "_messageIdOrg": "TSP5063359115280",
6          "_shortMessageId": "SP506335911528",
7          "_applicationId": "Tokenization",
8          "_serviceId": "reportGooglePay",
9          "_datetime": "2024-07-16T19:54:10"
10     },
11     "data": {
12         "body": {
13             "tokenRequestorId": "40010075001"
14         }
15     }
16 }

```

- Response:

```

1  {
2      "metadata": {
3          "_messageType": "Response",
4          "_messageId": "TSP5063359115280",
5          "_messageIdOrg": "TSP5063359115280",
6          "_shortMessageId": "SP506335911528",
7          "_applicationId": "Tokenization",
8          "_serviceId": "reportGooglePay",
9          "_datetime": "2024-09-05T16:42:47"
10     },
11     "errors": [
12         {
13             "code": "0005",
14             "title": "Formato invalido",
15             "detail": "_messageType: Los caracteres especiales no estan permitidos para este campo"
16         }
17     ]
18 }

```

- Validación campo “_messageId” (returnCode 05)

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

Composición:

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

- Request:

```

1  {
2      "metadata": {
3          "_messageType": "Request",
4          "_messageId": "/TSP5063359115280",
5          "_messageIdOrg": "TSP5063359115280",
6          "_shortMessageId": "SP506335911528",
7          "_applicationId": "Tokenization",
8          "_serviceId": "reportGooglePay",
9          "_datetime": "2024-07-16T19:54:10"
10     },
11     "data": {
12         "body": {
13             "tokenRequestorId": "40010075001"
14         }
15     }
16 }

```

- Response:

```

1  {
2    "metadata": {
3      "_messageType": "Response",
4      "_messageId": "/TSP5063359115280",
5      "_messageIdOrg": "TSP5063359115280",
6      "_shortMessageId": "SP506335911528",
7      "_applicationId": "Tokenization",
8      "_serviceId": "reportGooglePay",
9      "_datetime": "2024-09-05T16:43:30"
10   },
11   "errors": [
12     {
13       "code": "0005",
14       "title": "Formato invalido",
15       "detail": "_messageId: Los caracteres especiales no estan permitidos para este campo"
16     }
17   ]
18 }

```

- **Validación campo “_messageIdOrg” (returnCode 05)**

Nomenclatura : [1e38d2885-62ce-46dc-8413](#)

Composición:

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

- **Request:**

```

1  {
2    "metadata": {
3      "_messageType": "Request",
4      "_messageId": "TSP5063359115280",
5      "_messageIdOrg": "/TSP5063359115280",
6      "_shortMessageId": "SP506335911528",
7      "_applicationId": "Tokenization",
8      "_serviceId": "reportGooglePay",
9      "_datetime": "2024-07-16T19:54:10"
10   },
11   "data": {
12     "body": {
13       "tokenRequestorId": "40010075001"
14     }
15   }
16 }

```

- **Response:**

```

1  {
2    "metadata": {
3      "_messageType": "Response",
4      "_messageId": "TSP5063359115280",
5      "_messageIdOrg": "/TSP5063359115280",
6      "_shortMessageId": "SP506335911528",
7      "_applicationId": "Tokenization",
8      "_serviceId": "reportGooglePay",
9      "_datetime": "2024-09-05T16:47:35"
10   },
11   "errors": [
12     {
13       "code": "0005",
14       "title": "Formato invalido",
15       "detail": "_messageIdOrg: Los caracteres especiales no estan permitidos para este campo"
16     }
17   ]
18 }

```

- **Validación campo “_shortMessageId” (returnCode 05)**

Nomenclatura : *SP166386572341*

Composición:

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

- **Request:**

```
1 {
2   "metadata": {
3     "_messageType": "Request",
4     "_messageId": "TSP5063359115280",
5     "_messageIdOrg": "TSP5063359115280",
6     "_shortMessageId": "'SP506335911528'",
7     "_applicationId": "Tokenization",
8     "_serviceId": "reportGooglePay",
9     "_datetime": "2024-07-16T19:54:10"
10  },
11  "data": {
12    "body": {
13      "tokenRequestorId": "40010075001"
14    }
15  }
16 }
```

- **Response:**

```
1 {
2   "metadata": {
3     "_messageType": "Response",
4     "_messageId": "TSP5063359115280",
5     "_messageIdOrg": "TSP5063359115280",
6     "_shortMessageId": "'SP506335911528'",
7     "_applicationId": "Tokenization",
8     "_serviceId": "reportGooglePay",
9     "_datetime": "2024-09-05T16:58:33"
10  },
11  "errors": [
12    {
13      "code": "0005",
14      "title": "Formato invalido",
15      "detail": "_shortMessageId: Los caracteres especiales no estan permitidos para este campo"
16    }
17  ]
18 }
```

- **Validación campo “_applicationId” (returnCode 05)**

Nomenclatura : *Tokenization*

Composición:

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

- **Request:**

```

1  {
2      "metadata": {
3          "_messageType": "Request",
4          "_messageId": "TSP5063359115280",
5          "_messageIdOrg": "TSP5063359115280",
6          "_shortMessageId": "SP506335911528",
7          "_applicationId": "Tokenization",
8          "_serviceId": "reportGooglePay",
9          "_datetime": "2024-07-16T19:54:10"
10     },
11     "data": {
12         "body": {
13             "tokenRequestorId": "40010075001"
14         }
15     }
16 }

```

- Response:

```

1  {
2      "metadata": {
3          "_messageType": "Response",
4          "_messageId": "TSP5063359115280",
5          "_messageIdOrg": "TSP5063359115280",
6          "_shortMessageId": "SP506335911528",
7          "_applicationId": "Tokenization",
8          "_serviceId": "reportGooglePay",
9          "_datetime": "2024-09-05T16:59:37"
10     },
11     "errors": [
12         {
13             "code": "0005",
14             "title": "Formato invalido",
15             "detail": "_applicationId: los caracteres especiales no estan permitidos para este campo"
16         }
17     ]
18 }

```

- Validación campo “_serviceId” (returnCode 05)

Nomenclatura : *lifeCycleNotification*

Composición:

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

- Request:

```

1  {
2      "metadata": {
3          "_messageType": "Request",
4          "_messageId": "TSP5063359115280",
5          "_messageIdOrg": "TSP5063359115280",
6          "_shortMessageId": "SP506335911528",
7          "_applicationId": "Tokenization",
8          "_serviceId": "/reportGooglePay",
9          "_datetime": "2024-07-16T19:54:10"
10     },
11     "data": {
12         "body": {
13             "tokenRequestorId": "40010075001"
14         }
15     }
16 }

```

- Response:

```

1  {
2    "metadata": {
3      "_messageType": "Response",
4      "_messageId": "TSP5063359115280",
5      "_messageIdOrg": "TSP5063359115280",
6      "_shortMessageId": "SP506335911528",
7      "_applicationId": "Tokenization",
8      "_serviceId": "/reportGooglePay",
9      "_datetime": "2024-09-05T17:00:24"
10   },
11   "errors": [
12     {
13       "code": "0005",
14       "title": "Formato invalido",
15       "detail": "_serviceId: Los caracteres especiales no estan permitidos para este campo"
16     }
17   ]
18 }

```

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

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

Composición:

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

- **Request:**

```

1  {
2    "metadata": {
3      "_messageType": "Request",
4      "_messageId": "TSP5063359115280",
5      "_messageIdOrg": "TSP5063359115280",
6      "_shortMessageId": "SP506335911528",
7      "_applicationId": "Tokenization",
8      "_serviceId": "reportGooglePay",
9      "_datetime": "A2024-07-16T19:54:10"
10   },
11   "data": {
12     "body": {
13       "tokenRequestorId": "40010075001"
14     }
15   }
16 }

```

- **Response:**

```

1  {
2    "metadata": {
3      "_messageType": "Response",
4      "_messageId": "TSP5063359115280",
5      "_messageIdOrg": "TSP5063359115280",
6      "_shortMessageId": "SP506335911528",
7      "_applicationId": "Tokenization",
8      "_serviceId": "reportGooglePay",
9      "_datetime": "2024-09-05T17:01:09"
10   },
11   "errors": [
12     {
13       "code": "0005",
14       "title": "Formato invalido",
15       "detail": "_datetime: solo acepta formato datetime"
16     }
17   ]
18 }

```

- **Validación campo “data” → que este campo no sea vacío**

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

- Validación campo “tokenRequestorId” (returnCode 05)

Nomenclatura : 40010075001

Composición:

✓ Contener {11,30} dígitos

- Request:

```
1  {
2    "metadata": {
3      "_messageType": "Request",
4      "_messageId": "TSP5063359115280",
5      "_messageIdOrg": "TSP5063359115280",
6      "_shortMessageId": "SP506335911528",
7      "_applicationId": "Tokenization",
8      "_serviceId": "reportGooglePay",
9      "_datetime": "2024-07-16T19:54:10"
10   },
11   "data": {
12     "body": {
13       "tokenRequestorId": "A40010075001"
14     }
15   }
16 }
```

- Response:

```
1  {
2    "metadata": {
3      "_messageType": "Response",
4      "_messageId": "TSP5063359115280",
5      "_messageIdOrg": "TSP5063359115280",
6      "_shortMessageId": "SP506335911528",
7      "_applicationId": "Tokenization",
8      "_serviceId": "reportGooglePay",
9      "_datetime": "2024-09-05T17:05:32"
10   },
11   "errors": [
12     {
13       "code": "0005",
14       "title": "Formato invalido",
15       "detail": "tokenRequestorId: invalido"
16     }
17   ]
18 }
```