



# Manual Inyector Visa



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## I. Historial de cambios

V.	Fecha	Descripción del cambio realizado	Elab. por:	Rev. por:	Aprob. por:
1.0	14/07/2025	Manual Inyector VISA	J.S. – G.L.	J.S. – G.L.	J.S. – G.L.

## I. Pre-requisitos

### Instalar Java jdk-8u451-windows-x64

Para el correcto funcionamiento del Inyector de Visa es necesario que se instale la version 1.8 de Java para la ejecución del Jar

### JAR batch-visabase12-injector

Es necesario que el jar de batch visabase12 este descargado y alojado en la ruta c:/temp/"CARPETA" esto para que pueda ser usado desde su máquina local.

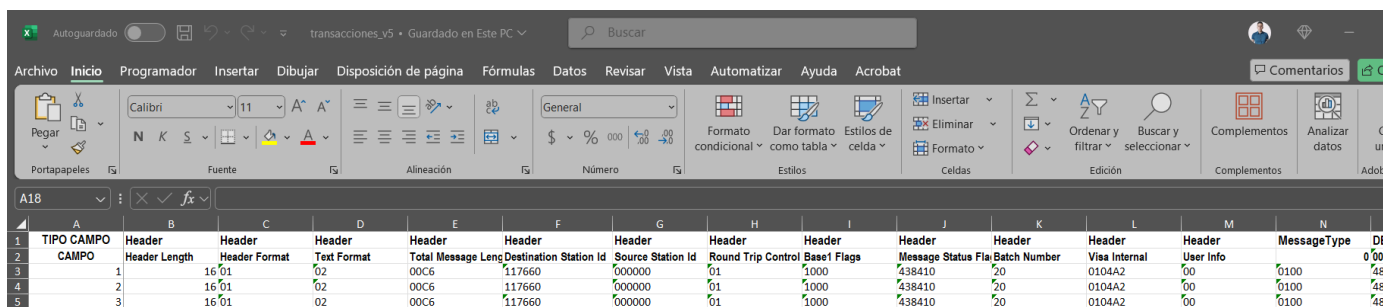
### Permisos de conexión hacia estación de visa

Se debe tener permisos desde la maquina local hacia la siguiente ruta IP: 172.21.72.237 PUERTO: 9560

## II. CONFIGURACION ARCHIVO INYECTOR

Para inyectar las transacciones en la app es necesario primero tomar una trama "<0100> Message from VISAP" de la transacción que se desea replicar y organizar su data en el archivo como, por ejemplo:

```
[Jul 04 17h35:42.779] - <0100> Message from VISAP [10.190.233.100,10119]
[None b 001 M] : 'Header Length' = * [3136]
[None b 001 M] : 'Header Format' = * [3031]
[None b 001 M] : 'Text Format' = * [3032]
[None b 002 M] : 'Total Message Length' = * [30304544]
[None b 003 M] : 'Destination Station Id' = * [313137363631]
[None b 003 M] : 'Source Station Id' = * [303030303030]
[None b 001 M] : 'Round Trip Control Info' = * [3031]
[None b 002 M] : 'Basel Flags' = * [31303030]
[None b 003 M] : 'Message Status Flags' = * [343338343130]
[None b 001 M] : 'Batch Number' = * [3234]
[None b 003 M] : 'Visa Internal' = * [303130314541]
[None b 001 M] : 'User Info' = * [3030]
0100:
[LVAR n ..19 016] 002 [4568230004696190]
[Fixed n 6 006] 003 [000000]
[None n 012] 004 [000000000200]
[None n 012] 006 [000000000088]
[Fixed n 10 010] 007 [0704213542]
[None n 008] 010 [74400000]
[Fixed n 6 006] 011 [077621]
[Fixed n 4 004] 014 [2801]
[Fixed n 4 004] 018 [5947]
[Fixed n 3 003] 019 [604]
[Fixed n 4 004] 022 [0100]
[Fixed n 2 002] 025 [59]
[LVAR n ..11 006] 032 [400552]
[Fixed ans 12 012] 037 [518521077621]
[Fixed ans 8 008] 041 [TERMID01]
[Fixed ans 15 015] 042 [CARD ACCEPTOR ]
[Fixed ans 40 040] 043 [ACQUIRER NAME CITY NAME PE]
[LVAR ans ..25 011] 044 [ N]
[Fixed a/n 3 003] 049 [214]
[Fixed a/n 3 003] 051 [340]
[LVAR n ..12 010] 060 [09000000007]
[Fixed n 15 015] 062.002 [305185777438853]
[Fixed ans 10 010] 062.020 [00005300000]
[Fixed n 4 004] 063.001 [0002]
[LVAR b .1537 007] 104 * [57000483025195]
Transaction-Specific Data #104:
-----
DataSet S7:
[83 02] [5195]
-----
[Fixed ans 6 006] 126.010 [11 365]
```



TIPO CAMPO	Header Length	Header Format	Text Format	Total Message Length	Destination Station Id	Source Station Id	Round Trip Control	Base1 Flags	Message Status Flag	Batch Number	Visa Internal	User Info	MessageType
1	16	01	02	00C6	117660	000000	01	1000	438410	20	0104A2	00	0100
2	16	01	02	00C6	117660	000000	01	1000	438410	20	0104A2	00	0100
3	16	01	02	00C6	117660	000000	01	1000	438410	20	0104A2	00	0100
4	16	01	02	00C6	117660	000000	01	1000	438410	20	0104A2	00	0100
5	16	01	02	00C6	117660	000000	01	1000	438410	20	0104A2	00	0100

**NOTA:** Se debe replicar tanto el Header como cada uno de los DE (el formato para ingresar los datos del header en el archivo es en formato ASSCI).

TIPO CAMPO	Header Length	Header Format	Text Format	Total Message Length	Destination Station Id	Source Station Id	Round Trip Control	Base1 Flags	Message Status Flag	Batch Number	Visa Internal	User Info	MessageType
1	16	01	02	00C6	117660	000000	01	1000	438410	20	0104A2	00	0100
2	16	01	02	00C6	117660	000000	01	1000	438410	20	0104A2	00	0100
3	16	01	02	00C6	117660	000000	01	1000	438410	20	0104A2	00	0100
4	16	01	02	00C6	117660	000000	01	1000	438410	20	0104A2	00	0100
5	16	01	02	00C6	117660	000000	01	1000	438410	20	0104A2	00	0100
6	16	01	02	00C6	117660	000000	01	1000	438410	20	0104A2	00	0100
7	16	01	02	00C6	117660	000000	01	1000	438410	20	0104A2	00	0100
8	16	01	02	00C6	117660	000000	01	1000	438410	20	0104A2	00	0100
9	16	01	02	00C6	117660	000000	01	1000	438410	20	0104A2	00	0100
10	16	01	02	00C6	117660	000000	01	1000	438410	20	0104A2	00	0100
11	16	01	02	00C6	117660	000000	01	1000	438410	20	0104A2	00	0100

En la columna “TIPO CAMPO” es la cantidad de transacciones que desea enviar, puede enviar la misma transacción con diferentes tarjetas en la misma ráfaga.

### III. INYECCION DE TRANSACCION

Para inyectar las transacciones es necesario ejecutar la siguiente línea para llamar el archivo previamente configurado desde un CMD.

```
“java -jar batch-visabase12-injector-0.0.6.jar
C:\temp\InjectorVisa\transaccion_ecommerce_dccv2_2.xlsx 172.21.72.237 9560 timeout=10
writeFileLogs=on”
```

**NOTA:** En donde “transacción\_ecommerce\_dccv2\_2.xlsx” corresponde al archivo que va a inyectar este cambia según la configuración que haya realizado el usuario previamente e “InjectorVisa” corresponde a la carpeta en donde esta guardado el batch

```

Símbolo del sistema
Microsoft Windows [Versión 10.0.26100.4652]
(c) Microsoft Corporation. Todos los derechos reservados.

C:\Users\jsanabria>cd ..

C:\Users>cd ..

C:\>cd C:\temp\InjectorVisa

C:\temp\InjectorVisa>java -jar batch-visabase12-injector-0.0.6.jar C:\temp\InjectorVisa\transaccion_ecommerce_dcvv2_2.xls
x 172.21.72.237 9560 timeout=10 writeFileLogs=on

```

Al darle continuar dará el resultado de las transacciones generando su respectivo log:

```

Símbolo del sistema
09:52:51.877 [main] INFO postilion.realtime.visabase12.service.InjectorService - Field 104
09:52:51.883 [main] ERROR postilion.realtime.visabase12.service.InjectorService - Valor no registrado en el Switch: 126.
010
09:52:51.902 [main] INFO postilion.realtime.visabase12.service.InjectorService - mensaje enviado: [None b 001 M
] : 'Header Length' = *[3136]
[None b 001 M] : 'Header Format' = *[3031]
[None b 001 M] : 'Text Format' = *[3032]
[None b 002 M] : 'Total Message Length' = *[3434]
[None b 003 M] : 'Destination Station Id' = *[313137363630]
[None b 003 M] : 'Source Station Id' = *[303030303030]
[None b 001 M] : 'Round Trip Control Info' = *[3031]
[None b 002 M] : 'Base1 Flags' = *[31303030]
[None b 003 M] : 'Message Status Flags' = *[343338343130]
[None b 001 M] : 'Batch Number' = *[3234]
[None b 003 M] : 'Visa Internal' = *[303130344132]
[None b 001 M] : 'User Info' = *[3030]
0100:
[LVAR n ..19 016] 002 [456823*****6190]
[Fixed n 6 006] 003 [000000]
[None n 012] 004 [000000000200]
[None n 012] 006 [000000000088]
[Fixed n 10 010] 007 [0714095251]
[None n 008] 010 [74400000]
[Fixed n 6 006] 011 [223037]
[Fixed n 4 004] 014 [2801]
[Fixed n 4 004] 018 [5947]
[Fixed n 3 003] 019 [604]
[Fixed n 4 004] 022 [0100]
[Fixed n 2 002] 025 [59]
[LVAR n ..11 006] 032 [400552]

```

```

Simbolo del sistema
09:52:55.667 [main] INFO postilion.realtime.visabase12.service.InjectorService - return Code: 110
09:52:55.668 [main] INFO postilion.realtime.visabase12.service.InjectorService - mensaje respuesta: [None b 001
M] : 'Header Length' = *[3030]
[None b 001 M] : 'Header Format' = *[3834]
[None b 001 M] : 'Text Format' = *[3136]
[None b 002 M] : 'Total Message Length' = *[30313032]
[None b 003 M] : 'Destination Station Id' = *[303038343030]
[None b 003 M] : 'Source Station Id' = *[303030303131]
[None b 001 M] : 'Round Trip Control Info' = *[3736]
[None b 002 M] : 'Base1 Flags' = *[36303031]
[None b 003 M] : 'Message Status Flags' = *[313030303433]
[None b 001 M] : 'Batch Number' = *[3834]
[None b 003 M] : 'Visa Internal' = *[313032343031]
[None b 001 M] : 'User Info' = *[3034]
[None b 002 M] : 'Bit Map' = *[41323030]
0110:
[LVAR n ..19 016] 002 [456823*****6190]
[Fixed n 6 006] 003 [001000]
[None n 012] 004 [000000000200]
[Fixed n 10 010] 007 [0714095251]
[Fixed n 6 006] 011 [223037]
[Fixed n 3 003] 019 [604]
[Fixed n 2 002] 025 [59]
[LVAR n ..11 006] 032 [400552]
[Fixed anp 12 012] 037 [191382489988]
[Fixed an 2 002] 039 [91]
[Fixed ans 8 008] 041 [TERMID01]
[Fixed ans 15 015] 042 [CARD ACCEPTOR ]
[Fixed a/n 3 003] 049 [214]
[Fixed n 15 015] 062.002 [303325703144432]
09:52:56.683 [main] INFO postilion.realtime.visabase12.service.InjectorService - process Count: 2
09:52:56.684 [main] INFO postilion.realtime.visabase12.service.InjectorService - process Incorrect: 0
09:52:56.684 [main] INFO postilion.realtime.visabase12.VisaBase12Injector - process Correct: 2

```

## Logs VISABASE12

[Jul 14 10h52:48.260] - <0100> Message from VISA [192.168.202.45.50381]

```

[None b 001 M] : 'Header Length' = *[3136]
[None b 001 M] : 'Header Format' = *[3031]
[None b 001 M] : 'Text Format' = *[3032]
[None b 002 M] : 'Total Message Length' = *[30304432]
[None b 003 M] : 'Destination Station Id' = *[313137363630]
[None b 003 M] : 'Source Station Id' = *[303030303030]
[None b 001 M] : 'Round Trip Control Info' = *[3031]
[None b 002 M] : 'Base1 Flags' = *[31303030]
[None b 003 M] : 'Message Status Flags' = *[343338343130]
[None b 001 M] : 'Batch Number' = *[3234]
[None b 003 M] : 'Visa Internal' = *[303130344132]
[None b 001 M] : 'User Info' = *[3030]
0100:
[LVAR n ..19 016] 002 [4568230004696190]
[Fixed n 6 006] 003 [000000]
[None n 012] 004 [0000000000200]
[None n 012] 006 [0000000000088]
[Fixed n 10 010] 007 [0714095251]
[None n 008] 010 [74400000]
[Fixed n 6 006] 011 [223037]
[Fixed n 4 004] 014 [2801]
[Fixed n 4 004] 018 [5947]
[Fixed n 3 003] 019 [604]
[Fixed n 4 004] 022 [0100]
[Fixed n 2 002] 025 [59]
[LVAR n ..11 006] 032 [400552]
[Fixed anp 12 012] 037 [191382489988]
[Fixed ans 8 008] 041 [TERMID01]
[Fixed ans 15 015] 042 [CARD ACCEPTOR ]
[Fixed ans 40 040] 043 [ACQUIRER NAME CITY NAME PE]
[Fixed a/n 3 003] 049 [214]
[Fixed a/n 3 003] 051 [340]
[LVAR n ..12 010] 060 [90000000070]
[Fixed n 15 015] 062.002 [303325703144432]
[Fixed ans 10 010] 062.020 [0000530000]
[Fixed n 4 004] 063.001 [0002]
[LVAR b ..1537 007] 104 *[57000483025195]
Transaction-Specific Data #104:
DataSet 57:
[83 02] [5195]

```

[binary data](#)



Jul 14 10h52:51.174] - <0110> Message from Transaction Manager [172.21.72.237.52663]

```

0110:
[LLVAR n ..19 016] 002 [4568230004696190]
[Fixed n 6 006] 003 [001000]
[None n 012] 004 [00000000000000]
[None n 012] 005 [00000000000000]
[Fixed n 10 010] 007 [0714095251]
[None n 008] 009 [74400000]
[Fixed n 6 006] 011 [223037]
[Fixed n 6 006] 012 [105248]
[Fixed n 4 004] 013 [0714]
[Fixed n 4 004] 014 [2801]
[Fixed n 4 004] 015 [1117]
[Fixed n 4 004] 016 [0714]
[Fixed n 4 004] 018 [5947]
[Fixed n 3 003] 022 [010]
[Fixed n 2 002] 025 [08]
[Fixed x+n 9 009] 028 [C000000000]
[Fixed x+n 9 009] 029 [C000000000]
[Fixed x+n 9 009] 030 [C000000000]
[Fixed x+n 9 009] 031 [C000000000]
[LLVAR an ..11 006] 032 [400552]
[Fixed anp 12 012] 037 [191382489988]
[Fixed an 2 002] 039 [91]
[Fixed ans 8 008] 041 [TERMD01]
[Fixed ans 15 015] 042 [CARD ACCEPTOR ]
[Fixed ans 40 040] 043 [ACQUIRER NAME CITY NAME FE]
[Fixed a/n 3 003] 049 [214]
[Fixed a/n 3 003] 050 [340]
[LLLVAR an* ..120 020] 054 [1053214C00000000000000]
[LLLVAR ans ..500 316] 059 [0211766000000001438410240104A200 303325703144432 010000000000002005445524D49443031434152442041434]
[LLVAR ans ..28 017] 102 [45682302094202063]
[LLVAR an 15 015] 123 [060050100001190]
[LLVAR ans ..32 032] 127.002 [0853D2TERMD01191382489988223037]
[Fixed ans* 48 048] 127.003 [srVISA skViasDilo 223037000669tgDilo ]
[Fixed an 2 002] 127.006 [40]
[Fixed ans* 17 017] 127.013 [ 604]
[Fixed n 8 008] 127.020 [20250829]
[LLLLLVAans 99999 1300] 127.022.Postition:MetaData
[230Postition:ExtendedResponseCode11226Postition:ValidationResult111]
[LLLLLVAans 99999 1300] 127.022.Postition:ExtendedResponseCode
[P050]
[LLLLLVAans 99999 1300] 127.022.Postition:ValidationResult
<<ValidationResult>
<Result validator="PC_TVR">SKIP</Result>
<Result validator="PC_ATC">SKIP</Result>
<Result validator="PC_PRODUCT">PASS</Result>
<Result validator="PC_CHALLENGE">PASS</Result>
<Result validator="PC_PIN_INTEGRITY">SKIP</Result>
<Result validator="PC_CSC">SKIP</Result>
<Result validator="PC_CVV_CVV2_DCVR2_NOVO">PASS</Result>
<Result validator="PC_TRACK2">PASS</Result>
<Result validator="PC_PIN">SKIP</Result>
<Result validator="PC_3DS">PASS</Result>
<Result validator="PC_LOCATION">PASS</Result>
<Result validator="PC_CARD_STATE">PASS</Result>
<Result validator="PC_RECURRING_TRANSACTION">PASS</Result>
<Result validator="PC_EXTERNAL_PROCESSING">PASS</Result>

```