



Technical Extract: BPOINT Export File Load Format – v2.0

Introduction

This format is available via Uploads.

An export file load facility is made available by the BPOINT system for CRN lookup. This file contains details of all lookups for a merchant and replaces any previous upload.

The file name may have the following extensions: “.csv”, “.dat”, or “.txt” and may be submitted encapsulated in a zip file.

The export file is CSV formatted, ASCII encoded. The format of this file is as follows:

File Header Record Format				
#	Field Name	Size Min/Max	Attribute	Format/Value
1	ID – Record Type	2/2	X(2)/AN	Constant Value = “ 01 ”
2	Service ID	1/15	X(15)/A	Constant value of “ CBA-EVOLVE ”
3	e-Volve Merchant Number	16/16	9(16)/N	The Merchant Number used – e.g. 5353109299999999 .
4	Creation Date	8/8	9(8)/N	Date of file creation/generation. Format CCYYMMDD eg “ 20071016 ”
5	Creation Time	6/6	9(6)/N	Time of file creation/generation. Format HHMMSS eg “ 120000 ”
6	File Sequence Number	1/3	9(3)/N	Constant Value = “ 1 ”
7	Version Number	1/1	X(1)/N	Constant Value = “ 2 ”



**Technical Extract:
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Detail Record Format – Payment				
#	Field Name	Size Min/Max	Attribute	Format/Value
1	ID – Record Type	2/2	X(2)/AN	Value = "51" – for fixed payments, Value = "52" – for capped payments
2	e-Volve Biller Code	3/12	9(12)/N	Biller Code allocated to each type of transaction – e.g. 2154 – Acme council rates.
3	Customer Ref No. 1	1/20	X(20)/AN	Customer Reference Number e.g. "5300"
4	Customer Ref No. 2	0/20	X(20)/AN	Customer Reference Number e.g. "123" – optional
5	Customer Ref No. 3	0/20	X(20)/AN	Customer Reference Number e.g. "567" – optional
6	Amount Due	0/12	9(12)/N	Format \$\$\$\$\$\$cc e.g. \$11.00 = "1100" – optional
7	Expiry Date	0/8	9(8)/N	Format CCYYMMDD Date after which payments are not accepted, e.g. "20071030" – optional
8	Discount Date	0/8	9(8)/N	Format CCYYMMDD Date on or before which receive the Discount Amount, e.g. "20071001" – optional
9	Discount Amount	0/12	9(12)/N	Format \$\$\$\$\$\$cc e.g. \$1.00 = "100" , Amount to be paid with discount taken into account – optional
10	Penalty Date	0/8	9(8)/N	Format CCYYMMDD Date after which receive Penalty Amount, on or before which receive Amount Due, e.g. "20071015" – optional



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11	Penalty Amount	0/12	9(12)/N	Format \$\$\$\$\$\$cc e.g. \$1.00 = " 100 ", Amount to be paid including penalty – optional
12	Currency	0/3	X(3)/AN	Empty
13	Transfer Action	1/1	9(1)/N	0 – no transfer, 1 – transfer 24x7, 2 – transfer during business hours otherwise cancel, 3 – transfer during business hours otherwise record msg 4 – transfer during business hours otherwise proceed
14	Special Call Transfer Number	10/10	9(10)/N	Format to include all ten digits including the area code e.g. " 0387654321 ", for customer VIP/issue transfer via IVR and for display on website – optional
15	Maximum Amount	0/12	9(12)/N	Format \$\$\$\$\$\$cc e.g. \$1.00 = " 100 ", Maximum amount which may be paid over the below period – optional – needed to force penalty/discount
16	Maximum Amount Period	0/3	9(3)/N	Number of days, prior to the date of payment, over which the Maximum Amount may not be exceeded, e.g. 90 days – optional
17	Purge Date	0/8	9(8)/N	Format CCYYMMDD Date at which this record is purged, e.g. " 20071130 " – optional
18	Expiry Reason	0/2	9(2)/N	Override default reason for expiry

File Trailer Record Format

#	Field Name	Size Min/Max	Attribute	Format/Value
1	ID – Record Type	2/2	X(2)/AN	Constant Value = " 99 ".
2	Number of Records	1/9	9(9)/N	Total number of records in this file including this 99