APACS format CSV

Layout of Transmission:

User Header Record (UHL1)

{ Transaction Records
Debit Total Record
Credit Total Record } **Repeated for each account statement within the file**

User Trailer Record (UTL1)

The record length is 126 bytes, followed by carriage return, line feed. Fields are separated by commas. Text fields are enclosed in " "s.

Contents of Transmission:

Bytes	Description	Format/Contents
User Header record		
1-4,"	Label identifier	X(4) (UHL1)
7-12","	Processing Date	X(6) (bYYDDD) (b=space,YY=Year,DDD=Day of Year)
16-25",	Sort Code	X(10) (720000 bbbb (b=space))
28-29,"	Currency Code	9(2) (Zero filled)
31-36,"	Country Code	9(6) (Zero filled)
39-47","	Work Code	X(9) (Space filled)
51-124",	Filler	X(74) (Space filled)
Transaction Record		
1-6,	Destination Branch Sort Code	9(6)
8-15,	Destination Account Number	9(8)
17,	Type of Account	9(1)
19-20,	Transaction Type	9(2)
22-27,	Originating Bank Sort Code	9(6)
29-36,	Originating Bank Account	9(8)
38-41,	Filler	9(4) (Zero filled)
43-53,"	Amount	9(11)
56-73","	Originator's Name	X(18)
77-94","	Originator's Reference	X(18)
98-115","	Beneficiary Name	X(18)
119-124",	Posting/Cleared Date	X(6) (bYYDDD) (b=space,YY=Year,DDD=Day of Year)

Contents of Transmission:

Bytes	Description	Format/Contents
Debits Total Record		
1-6,	Destination Branch Sort Code	9(6)
8-15,	Destination Account Number	9(8)
17,	Type of Account	9(1)
19-20,	Transaction Type	9(2) (99)
22-27,	Originating Bank Sort Code	9(6)
29-36,	Originating Bank Account Number	9(8)
38-41,	Filler	9(4) (Zero filled)
43-53,"	Amount	9(11) (total value of debits)
56-73","	Originator's Name	X(18)
77-94","	Originator's Reference	X(18) (CONTRA followed by 12 spaces)
98-115","	Beneficiary Name	X(18)
119-124",	Posting/Cleared Date	X(6) (bYYDDD) (b=space,YY=Year,DDD=Day of Year)
Credits Total Record		
1-6,	Destination Branch Sort Code	9(6)
8-15,	Destination Account Number	9(8)
17,	Type of Account	9(1)
19-20,	Transaction Type	9(2) (17)
22-27,	Originating Bank Sort Code	9(6)
29-36,	Originating Bank Account Number	9(8)
38-41,	Filler	9(4) (Zero filled)
43-53,"	Amount	9(11) (total value of credits)
56-73","	Originator's Name	X(18)
77-94","	Originator's Reference	X(18) (CONTRA followed by 12 spaces)
98-115","	Beneficiary Name	X(18)
119-124",	Posting/Cleared Date	X(6) (bYYDDD) (b=space,YY=Year,DDD=Day of Year)
User Trailer Record		
1-4,	Label Identifier	X(4) (UTL1)
6-18,	Total Value of Debits	9(13)
20-32,	Total Value of Credits	9(13)
34-40,	Total Number of Debits	9(7)
42-48,"	Total Number of Credits	9(7)
51-124",	Filler	X(74) (Space filled)