

NACHA FORMAT

ACH Input File Structure

The NACHA format is composed of 94 character records. All records and fields are required, except the record 7 - Entry Detail Addenda Record that is optional.

Record Title

Record Type Code

File Header Record - This record includes your company name and company number. It also designates the immediate destination (LaSalle Bank N.A. or Standard Federal Bank) of the entries contained within the file.

1

Batch Header Record - This record indicates the effective entry date (the date you request the deposits/debits to be settled). In addition, this record identifies your company and provides an entry description for the credit and debits in this batch.

5

Entry Detail Record - This record contains the information necessary to post a deposit to/withdrawal from an account, such as recipient's name, account number, dollar amount of the payment.

6

Entry Detail Addenda Record - This record is *optional*. This record contains additional information relating to the prior entry detail record. It is primarily used for CCD+ and CTX, which are corporate to corporate transactions.

7

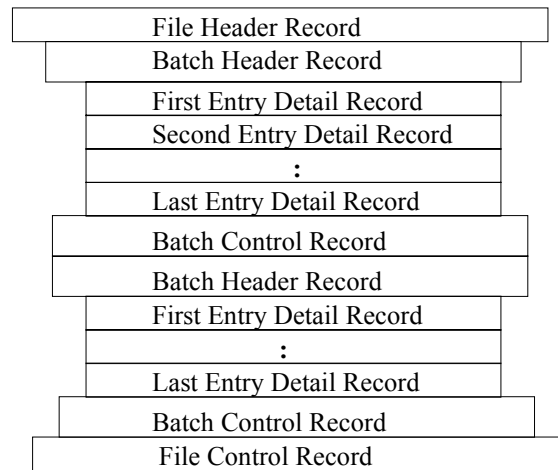
Batch Control Total - This record appears at the end of each batch and contains totals for the batch.

8

File Control Record - This record provides a final check on the data submitted. It contains block and batch count(s) and totals for each type of entry.

9

The basic record layout for ACH files is detailed below:



NACHA Format (continued)

Identification of ACH Items on Receivers' Bank Statement

The following fields are considered "descriptive" fields and may be printed on receiver's account statement exactly as provided by your company in your ACH origination file. The determination of what is printed on the receiver's account statement varies by Receiving Financial Institution.

Field Name	Location on ACH File	Record Field	Positions	Number of Characters
Company Name	Batch Header	5	05-20	16
Company Entry Description	Batch Header	5	54-63	10
Company Descriptive Date	Batch Header	5	64-69	6
Individual Identification	Entry Detail	6	40-54	15

NACHA Record Format

The following pages outline the ACH record formats. The File Header and File Control records act as the outermost envelope of an ACH transaction. The Batch Header and Batch Control records act as an inner envelope combining similar entries. Please note that when the field inclusion requirements are R=Required or M=Mandatory, these fields must be filled-in.

File Header Record

Field	1	2	3	4	5	6	7	8	9	10	11	12	13
Data Element Name	Record Type Code	Priority Code	Immediate Destination	Immediate Origin	File Creation Date	File Creation Time	File ID Modifier	Record Size	Blocking Factor	Format Code	Immediate Destination Name	Immediate Origin Name	Reference Code
Field Inclusion Requirement	M	R	M	M	M	O	M	M	M	M	O	O	O
Contents	'1'	'01'	b071000505	NNNNNNNNN N	YYMMDD	HHMM	Upper Case A-Z Numeric 0-9	'094'	'10'	'1'	LaSalle Bank N.A.	Your Company Name	Alpha- Numeric
Length	1	2	10	10	6	4	1	3	2	1	23	23	8
Position	01-01	02-03	04-13	14-23	24-29	30-33	34-34	35-37	38-39	40-40	41-63	64-86	87-94

Field Name

1. Record Type Code

2. Priority Code

3. Immediate Destination

4. Immediate Origin

5. File Creation Date

6. File Creation Time

7. File ID Modifier

Entry Information

The code identifying the File Header Record is 1.

The lower the number, the higher processing priority. Currently, only 01 is used.

LaSalle Bank N.A. or Standard Federal Bank's transit routing number preceded by a blank. (071000505 for LaSalle and 072000805 for Standard Federal)

Your 10-digit company number. The use of an IRS Federal Tax Identification Number as a company identification is recommended. Otherwise, ABN AMRO will create a unique number for your company

The date you created the input file.

Time of day you created the input file. This field is used to distinguish between input files if you submit more than one per day.

Code to distinguish among multiple input files. Label the first (or only) file "A", and continue in sequence (A-Z). If more than one file is delivered, they must have different modifiers.

Field Name

8. Record Size

9. Blocking Factor

10. Format code

11. Immediate Destination Name

12. Immediate Origin Name

13. Reference Code

Entry Information

Number of bytes per record. Enter '094.'

Block at 10.

Currently there is only one code. Enter 1.

Enter LaSalle Bank or Standard Federal Bank

Your company's name, up to 23 characters.

Optional field you may use to describe input file for internal accounting purposes.

Batch Header Record

Field	1	2	3	4	5	6	7	8	9	10	11	12	13
Data Element Name	Record Type Code	Service Class Code	Company Name	Company Discretionary Data	Company Identification	Standard Entry Class Code	Company Entry Description	Company Descriptive Date	Effective Entry Date	Settlement Date (Julian)	Originator Status Code	Originating DFI Identification	Batch Number
Field Inclusion Requirement	M	M	M	O	M	M	M	O	R	Inserted by ACH Operator	M	M	M
Contents	'5'	NNN	Alpha-Numeric	Alpha-Numeric	NNNNNNNNNN	Alpha	Alpha-Numeric	Alpha-Numeric	YYMMDD	Blanks	'1'	07100050	Numeric
Length	1	3	16	20	10	3	10	6	6	3	1	8	7
Position	01-01	02-04	05-20	21-40	41-50	51-53	54-63	64-69	70-75	76-78	79-79	80-87	88-94

Field Name

1. Record Type Code

Entry Information

The code identifying the Batch Header record is 5.

2. Service Class Code

Identifies the type of entries in the batch:
200 - ACH Entries Mixed Debits and Credits
220 - ACH Credits Only
225 - ACH Debits Only

3. Company Name

Your company name, up to 16 characters. This name may appear on the receivers' statements prepared by the Receiving Financial Institution.

4. Discretionary Data

For your company's internal use, if desired. No specific format is required.

5. Company Identification

Your 10-digit company number. Identical to the number in field 4 of the File Header Record, unless multiple companies/divisions are provided in one transmission.

6. Standard Entry Class

Identifies the entries in the batch. Common standard entry class codes are PPD (Prearranged Payments and Deposit entries) for consumer items, CCD (Cash Concentration and Disbursement entries), CTX (Corporate Trade Exchange entries) for corporate transactions, TEL (Telephone initiated entries), and WEB (Authorization received via the Internet).

7. Company Entry Description

Your description of the transaction. This may be printed on the receivers' bank statement by the Receiving Financial Institution. (i.e. Payroll)

Field Name

8. Company Descriptive Date

Entry Information

The date you choose to identify the transactions. This date may be printed on the participants' bank statement by the Receiving Financial Institution.

9. Effective Entry Date

Date transactions are to be posted to the participants' account.

10. Reserved

Leave this field blank.

11. Originator Status Code

Enter "1". This identifies LaSalle/Standard Federal as a depository financial institution, which is bound by the rules of the ACH.

12. Originating Financial Institution

Enter LaSalle's routing transit number 07100050, or Standard Federal's transit routing number of 07200080.

13. Batch Number

Number batches sequentially.

PPD Entry Detail Record

Field	1	2	3	4	5	6	7	8	9	10	11
Data Element Name	Record Type Code	Transaction Code	Receiving DFI Identification	Check Digit	DFI Account Number	Amount	Individual Identification Number	Individual Name	Discretionary Data	Addenda Record Indicator	Trace Number
Field Inclusion Requirement	M	M	M	M	R	M	O	R	O	M	M
Contents	'6'	Numeric	TTTTAAAA	Numeric	Alpha-Numeric	\$\$\$\$\$\$\$cc	Alpha-Numeric	Alpha-Numeric	Alpha-Numeric	Numeric	Numeric
Length	1	2	8	1	17	10	15	22	2	1	15
Position	01-01	02-03	04-11	12-12	13-29	30-39	40-54	55-76	77-78	79-79	80-94

Field Name

1. Record Type Code

Entry Information

The code identifying an Entry Detail Record is 6.

Field Name

5. DFI Account Number

Entry Information

Receiver's account number at their financial institution. Left justify.

2. Transaction Code

Two digit code identifying the account type at the receiving financial institution:

22 - Deposit destined for a Checking Account

23 - Prenotification for a checking credit

24 - Zero dollar with remittance into Checking Account

27 - Debit destined for a Checking Account

28 - Prenotification for a checking debit

29 - Zero dollar with remittance into Checking Account

32 - Deposit destined for a Savings Account

33 - Prenotification for a savings credit

34 - Zero dollar with remittance into Savings Account

37 - Debit destined for a Savings Account

38 - Prenotification for a Savings debit

39 - Zero dollar with remittance into Savings Account

6. Amount

Transaction amount in dollars with two decimal places. Left zero fill if necessary. Enter 10 zeros for prenotes.

7. Individual Identification Number

Receiver's identification number. This number may be printed on the receiver's bank statement by the Receiving Financial Institution.

8. Individual Name

Name of receiver.

9. Discretionary Data

For your company's internal use if desired. No specific format is required.

10. Addenda Record Indicator

If there is no addenda accompanying this transaction enter "0". If addenda is accompanying the transaction enter "1".

3. Receiving DFI Identification

Transit routing number of the receiver's financial institution.

11. Trace Number

The Bank will assign a trace number. This number will be unique to the transaction and will help identify the transaction in case of an inquiry.

4. Check Digit

The ninth digits of the receiving financial institutions transit routing number.

CCD Entry Detail Record

Field	1	2	3	4	5	6	7	8	9	10	11
Data Element Name	Record Type Code	Transaction Code	Receiving DFI Identification	Check Digit	DFI Account Number	Amount	Identification Number	Receiving Company Name	Discretionary Data	Addenda Record Indicator	Trace Number
Field Inclusion Requirement	M	M	M	M	R	M	O	R	O	M	M
Contents	'6'	Numeric	TTTTAAAA	Numeric	Alpha-Numeric	\$\$\$\$\$\$\$cc	Alpha-Numeric	Alpha-Numeric	Alpha-Numeric	Numeric	Numeric
Length	1	2	8	1	17	10	15	22	2	1	15
Position	01-01	02-03	04-11	12-12	13-29	30-39	40-54	55-76	77-78	79-79	80-94

Field Name

1. Record Type Code

Entry Information

The code identifying an Entry Detail Record is 6.

Field Name

5. DFI Account Number

Entry Information

Receiver's account number at their financial institution. Left justify.

2. Transaction Code

Two digit code identifying the account type at the receiving financial institution:

22 - Deposit destined for a Checking Account

23 - Prenotification for a checking credit

24 - Zero dollar with remittance into a Checking Account

27 - Debit destined for a Checking Account

28 - Prenotification for a checking debit

29 - Zero dollar with remittance into a Checking Account

32 - Deposit destined for a Savings Account

33 - Prenotification for a savings credit

34 - Zero dollar with remittance into a Savings Account

37 - Debit destined for a Savings Account

38 - Prenotification for a Savings debit

39 - Zero dollar with remittance into a Savings Account

6. Amount

Transaction amount in dollars with two decimal places. Left zero fill if necessary. Enter 10 zeros for prenotes.

7. Identification Number

Receiver's identification number.

8. Receiving Company Name

Name of receiver.

9. Discretionary Data

For your company's internal use if desired. No specific format is required.

10. Addenda Record Indicator

If there is no addenda accompanying this transaction enter "0". If addenda is accompanying the transaction enter "1".

3. Receiving DFI Identification

Transit routing number of the receiver's financial institution.

11. Trace Number

The Bank will assign a trace number. This number will be unique to the transaction and will help identify the transaction in case of an inquiry.

4. Check Digit

The ninth digit of the receiving financial institution's transit routing number.

TEL Entry Detail Record

Field	1	2	3	4	5	6	7	8	9	10	11
Data Element Name	Record Type Code	Transaction Code	Receiving DFI Identification	Check Digit	DFI Account Number	Amount	Individual Identification Number	Individual Name	Discretionary Data	Addenda Record Indicator	Trace Number
Field Inclusion Requirement	M	M	M	M	R	M	O	R	O	M	M
Contents	'6'	Numeric	TTTTAAAA	Numeric	Alpha-Numeric	\$\$\$\$\$\$\$cc	Alpha-Numeric	Alpha-Numeric	Alpha-Numeric	Numeric	Numeric
Length	1	2	8	1	17	10	15	22	2	1	15
Position	01-01	02-03	04-11	12-12	13-29	30-39	40-54	55-76	77-78	79-79	80-94

Field Name

1. Record Type Code

Entry Information

The code identifying an Entry Detail Record is 6.

Field Name

5. DFI Account Number

Entry Information

Receiver's account number at their financial institution. Left justify.

2. Transaction Code

Two digit code identifying the account type at the receiving financial institution:

22 - Deposit destined for a Checking Account

23 - Prenotification for a checking credit

24 - Zero dollar with remittance into Checking Account

27 - Debit destined for a Checking Account

28 - Prenotification for a checking debit

29 - Zero dollar with remittance into Checking Account

32 - Deposit destined for a Savings Account

33 - Prenotification for a savings credit

34 - Zero dollar with remittance into Savings Account

37 - Debit destined for a Savings Account

38 - Prenotification for a Savings debit

39 - Zero dollar with remittance into Savings Account

6. Amount

Transaction amount in dollars with two decimal places. Left zero fill if necessary. Enter 10 zeros for prenotes.

7. Individual Identification Number

Receiver's identification number. This number may be printed on the receiver's bank statement by the Receiving Financial Institution.

8. Individual Name

Name of receiver.

9. Discretionary Data

For your company's internal use if desired. No specific format is required.

10. Addenda Record Indicator

If there is no addenda accompanying this transaction enter "0". If addenda is accompanying the transaction enter "1".

3. Receiving DFI Identification

Transit routing number of the receiver's financial institution.

11. Trace Number

The Bank will assign a trace number. This number will be unique to the transaction and will help identify the transaction in case of an inquiry.

4. Check Digit

The ninth digits of the receiving financial institutions transit routing number.

WEB Entry Detail Record

Field	1	2	3	4	5	6	7	8	9	10	11
Data Element Name	Record Type Code	Transaction Code	Receiving DFI Identification	Check Digit	DFI Account Number	Amount	Individual Identification Number	Individual Name	Payment Type Code	Addenda Record Indicator	Trace Number
Field Inclusion Requirement	M	M	M	M	R	M	O	R	R	M	M
Contents	'6'	Numeric	TTTTAAAA	Numeric	Alpha-Numeric	\$\$\$\$\$\$\$cc	Alpha-Numeric	Alpha-Numeric	Alpha-Numeric	Numeric	Numeric
Length	1	2	8	1	17	10	15	22	2	1	15
Position	01-01	02-03	04-11	12-12	13-29	30-39	40-54	55-76	77-78	79-79	80-94

Field Name

1. Record Type Code

Entry Information

The code identifying an Entry Detail Record is 6.

Field Name

5. DFI Account Number

Entry Information

Receiver's account number at their financial institution. Left justify.

2. Transaction Code

Two digit code identifying the account type at the receiving financial institution:

22 - Deposit destined for a Checking Account

23 - Prenotification for a checking credit

24 - Zero dollar with remittance into Checking Account

27 - Debit destined for a Checking Account

28 - Prenotification for a checking debit

29 - Zero dollar with remittance into Checking Account

32 - Deposit destined for a Savings Account

33 - Prenotification for a savings credit

34 - Zero dollar with remittance into Savings Account

37 - Debit destined for a Savings Account

38 - Prenotification for a Savings debit

39 - Zero dollar with remittance into Savings Account

6. Amount

Transaction amount in dollars with two decimal places. Left zero fill if necessary. Enter 10 zeros for prenotes.

7. Individual Identification Number

Receiver's identification number. This number may be printed on the receiver's bank statement by the Receiving Financial Institution.

8. Individual Name

Name of receiver.

9. Payment Type Code

Input 'R' for recurring payments, and 'S' for a single-entry payment.

10. Addenda Record Indicator

If there is no addenda accompanying this transaction enter "0". If addenda are accompanying the transaction enter "1".

3. Receiving DFI Identification

Transit routing number of the receiver's financial institution.

11. Trace Number

The Bank will assign a trace number. This number will be unique to the transaction and will help identify the transaction in case of an inquiry.

4. Check Digit

The ninth digits of the receiving financial institutions transit routing number.

CCD Addenda Record

Field	1	2	3	4	5
Data Element Name	Record Type Code	Addenda Type Code	Payment Related Information	Addenda Sequence Number	Entry Detail Sequence Number
Field Inclusion Requirement	M	M	O	M	M
Contents	'7'	'05'	Alpha-Numeric	Numeric	Numeric
Length	1	2	80	4	7
Position	01-01	02-03	04-83	84-87	88-94

Field Name

1. Record Type Code

Entry Information

The code identifying an Addenda Record is 7.

Field Name

3. Payment Related Information

Entry Information

This field contains additional information associated with the payment. The information can be human readable or in ANSI format.

2. Addenda Type Code

Two digit code identifying the type of information contained in the addenda record:
 02 - Used for the POS, MTE and SHR standard entry classes. The Addenda information is used for terminal location information.
 05 - Used for CCD, CTX and PPD standard entry classes. The Addenda information contains additional payment related information.
 98 - Used for Notification of Change entries. The addenda record contains the correct information.
 99 - Used for Return Entries.

4. Addenda Sequence Number

This number is consecutively assigned to each addenda record. The first addenda sequence number must always be a "1."

5. Entry Detail Sequence Number

This number is the same as the last seven digits of the trace number of the related Entry Detail record.

CTX Entry Detail Record

Field	1	2	3	4	5	6	7	8	9	10	11	12	13
Data Element Name	Record Type Code	Transaction Code	Receiving DFI Identification	Check Digit	DFI Account Number	Total Amount	Identification Number	Number of Addenda Records	Receiving Company Name / ID Number	Reserved	Discretionary Data	Addenda Record Indicator	Trace Number
Field Inclusion Requirement	M	M	M	M	R	M	O	M	R	N/A	O	M	M
Contents	'6'	Numeric	TTTTAAAA	Numeric	Alpha-Numeric	\$\$\$\$\$\$Sec	Alpha-Numeric	Numeric	Alpha-Numeric	Blank	Alpha-Numeric	Numeric	Numeric
Length	1	2	8	1	17	10	15	4	16	2	2	1	15
Position	01-01	02-03	04-11	12-12	13-29	30-39	40-54	55-58	59-74	75-76	77-78	79-79	80-94

Field Name

1. Record Type Code

Entry Information

The code identifying an Entry Detail Record is 6.

Field Name

5. DFI Account Number

Entry Information

Receiver's account number at their financial institution. Left justify.

2. Transaction Code

Two digit code identifying the account type at the receiving financial institution:

22 - Deposit destined for a Checking Account

23 - Prenotification for a checking credit

24 - Zero dollar with remittance into a Checking Account

27 - Debit destined for a Checking Account

28 - Prenotification for a checking debit

29 - Zero dollar with remittance into a Checking Account

32 - Deposit destined for a Savings Account

33 - Prenotification for a savings credit

34 - Zero dollar with remittance into a Savings Account

37 - Debit destined for a Savings Account

38 - Prenotification for a Savings debit

39 - Zero dollar with remittance into a Savings Account

6. Amount

Transaction amount in dollars with two decimal places. Left zero fill if necessary. Enter 10 zeros for prenotes.

7. Identification Number

Receiver's identification number. This number may be printed on the receiver's bank statement by the Receiving Financial Institution.

8. Number of Addenda Records

The number of addenda records accompanying the CTX entry detail record.

9. Receiving Company Name / ID Number

Name of receiver.

10. Reserved

Leave blank.

11. Discretionary Data

For your company's internal use if desired. No specific format is required.

3. Receiving DFI Identification

Transit routing number of the receiver's financial institution.

12. Addenda Record Indicator

If there is no addenda accompanying this transaction enter "0". If addenda is accompanying the transaction enter "1".

4. Check Digit

The ninth digit of the receiving financial institution's transit routing number.

13. Trace Number

LaSalle will assign a trace number. This number will be unique to the transaction and will help identify the transaction in case of an inquiry.

CTX Addenda Record

Field	1	2	3	4	5
Data Element Name	Record Type Code	Addenda Type Code	Payment Related Information	Addenda Sequence Number	Entry Detail Sequence Number
Field Inclusion Requirement	M	M	O	M	M
Contents	'7'	'05'	Alpha-Numeric	Numeric	Numeric
Length	1	2	80	4	7
Position	01-01	02-03	04-83	84-87	88-94

Field Name

1. Record Type

Entry Information

The code identifying an Addenda Record is 7.

Field Name

3. Payment Related Information

Entry Information

This field contains additional information associated with the payment. The information can be in either ANSI or UN/EDIFACT format.

2. Addenda Type Code

Two digit code identifying the type of information contained in the addenda record:
 02 - Used for the POS, MTE and SHR standard entry classes. The Addenda information is used for terminal location information.
 05 - Used for CCD, CTX and PPD standard entry classes. The Addenda information contains additional payment related information.
 98 - Used for Notification of Change entries. The addenda record contains the correct information.
 99 - Used for Return Entries.

4. Addenda Sequence Number

This number is consecutively assigned to each addenda record. The first addenda sequence number must always be a "1."

5. Entry Detail Sequence Number

This number is the same as the last seven digits of the trace number of the related Entry Detail record.

Batch Control Record

Field	1	2	3	4	5	6	7	8	9	10	11
Data Element Name	Record Type Code	Service Class Code	Entry / Addenda Count	Entry Hash	Total Debit Entry Dollar Amount	Total Credit Entry Dollar Amount	Company Identification	Message Authentication Code	Reserved	Originating DFI Identification	Batch Number
Field Inclusion Requirements	M	M	M	M	M	M	R	O	N/A	M	M
Contents	'8'	Numeric	Numeric	Numeric	\$\$\$\$\$\$\$cc	\$\$\$\$\$\$\$cc	NNNNNNNNNN	Blank	Blank	TTTTAAAA	Numeric
Length	1	3	6	10	12	12	10	19	6	8	7
Position	01-01	02-04	05-10	11-20	21-32	33-44	45-54	55-73	74-79	80-87	88-94

Field Name

1. Record Type Code

Entry Information

The code identifying the Batch Control Record is 8.

2. Service Class Code

Identifies the type of entries in the batch:
200 - ACH Entries Mixed Debits and Credits
220 - ACH Credits Only
225 - ACH Debits Only

3. Entry / Addenda Count

Total number of entry detail and addenda records processed within the batch. This field requires six positions; right justify and use leading zeros.

4. Entry Hash

Total of all positions 4-11 on each 6 record (Detail). Only use the final 10 positions in the entry.

5. Total Debit Entry Dollar Amount

Dollar totals of debit entries within the batch. If none, zero fill the field.

6. Total Credit Entry Dollar Amount

Dollar totals of credit entries within the batch. If none, zero fill the field.

Field Name

7. Company Identification.

8. Message Authentication Code

9. Reserved

10. Originating Financial Institution ID

11. Batch Number

Entry Information

This should match the company identification number used in the corresponding batch header record, field 5.

This is an optional field. Please leave this field blank.

This field is reserved for Federal Reserve use. Please leave this field blank.

Enter LaSalle's routing number 07100050, or Standard Federal's transit routing number of 07200080.

Number of the batch associated with this control record.

File Control Record

Field	1	2	3	4	5	6	7	8
Data Element Name	Record Type Code	Batch Count	Block Count	Entry / Addenda Count	Entry Hash	Total Debit Entry Dollar Amount in File	Total Credit Entry Dollar Amount in File	Reserved
Field Inclusion Requirement	M	M	M	M	M	M	M	N/A
Contents	'9'	Numeric	Numeric	Numeric	Numeric	\$\$\$\$\$\$\$\$\$cc	\$\$\$\$\$\$\$\$\$cc	Blank
Length	1	6	6	8	10	12	12	39
Position	01-01	02-07	08-13	14-21	22-31	32-43	44-55	56-94

Field Name

1. Record Type Code

Entry Information

The code for the File Control Record is 9.

Field Name

5. Entry Hash

Entry Information

Total of all positions 4-11 on each 6 record (Detail). Only use the final 10 positions in the entry.

2. Batch Count

The total number of batch header records in the file.

6. Total Debit Entry Dollar Amount in File

Dollar totals of debit entries within the file. If none, zero fill the field.

3. Block Count

The total number of physical blocks on the file, including the File Header and File Control records.

7. Total Credit Entry Dollar Amount in File

Dollar totals of credit entries within the file. If none, zero fill the field.

4. Entry / Addenda Count

Total number of entry detail and addenda records on the file.

8. Reserved

Leave this field blank.