

**Table 1: HEADER RECORD of Electronic File Record Formats Version 1.4b eVS/PRS 10/24/2008**

**Header Record (130 bytes)**

**Format (Size):** A= ASCII text (alpha-numeric) N= Numeric **Number in parenthesis = field size**

**Shaded Areas:** The following shaded record positions are not required for eVS and default to spaces: 062-073 and 074.

**Require Code:** "ALL" indicates required for any file type; DC = Delivery Confirmation; SC = Signature Confirmation; EM = Express Mail; IEM = International Express Mail; BI = Bulk Insurance; EVS = Electronic Verification System; **PRS = Parcel Return Services**

**Changes:** Changes since the previous issue of this publication are indicated with bold and underlined text.

Require Code*	Record Positions	Field Name	Format (Size)	Description	Example	Content Rules and Limitations
ALL	001-002	Electronic File Header Record ID	A(2)	2-character field to identify record as an Electronic File Header Record.	H1	"H1" only valid value.
ALL	003	Electronic File Type	A(1)	1-character field to identify file type for appropriate processing by Product Tracking System (PTS): <ul style="list-style-type: none"> <li>5 = Electronic Verification System</li> <li><b>C = Parcel Return Services (PRS)</b></li> </ul>	<b>5</b>	"5" only valid value for eVS. <b><u>"C" only valid value for PRS.</u></b>
ALL	004-025	Electronic File Number (EFN)	N(22)	Unique 22-digit number assigned to identify electronic manifest file matching <b>GS1-128</b> Code symbology: <ul style="list-style-type: none"> <li>2 digits - Application Identifier (AI)</li> <li>2 digits – Service Type Code (STC)</li> <li>9 digits – Mailer ID</li> <li>8 digits – Fixed length sequential number</li> <li>1 digit – MOD 10 check digit</li> </ul>	<b>915012345678900000019</b> --	Elements of EFN: <ul style="list-style-type: none"> <li>Application Identifier always "91"</li> <li>Service Type Code: Always "50" for EFN.</li> <li>Mailer ID described in Chapter 1.</li> <li><b><u>Fixed length</u></b> sequential number must be unique for 12 months from date of first use <b><u>with leading zeros as needed.</u></b></li> <li>MOD 10 check digit described in Chapter 3.</li> </ul>
ALL	026-033	Date of Mailing	N(8)	Date mail deposited into mailstream by mailer. <b><u>PRS = date mail is picked up from RBMC.</u></b>	<b>20070427</b>	YYYYMMDD Date must be valid. If reconciling un-manifested eVS parcels from previous month, date value should be equal last day of that pervious month as described in Chapter 4.
ALL	034-039	Time of Mailing	N(6)	Time (estimated) mail deposited into mailstream by mailer. <b><u>PRS = time mail is picked up from RBMC.</u></b>	<b>131500</b>	HHMMSS 24-hour time format.

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Require Code*	Record Positions	Field Name	Format (Size)	Description	Example	Content Rules and Limitations
ALL	040-044	Entry Facility	N(5)	5-digit ZIP Code of postal facility where mail is deposited into mailstream as defined by USPS <i>Drop Ship Product File</i> .  <b><u>PRS = 5 digit ZIP Code of RBMC where mail is picked up.</u></b>	<b>22201</b>	5-digit ZIP Code for destination entry facility.
EVS, EM, IEM, BI, PRS	045-054	Payment Account Number	N(10)	Permit Number linked to postage payment account used to pay for mailing.	<b>0012345678</b>	Leading zeroes required.
EVS, EM, IEM, BI, PRS	055-056	Method of Payment	N(2)	Payment method used for mailing: 01 = Permit System	<b>01</b>	"01" only valid value for eVS.
EVS, BI, PRS	057-061	Post Office of Account ZIP Code	N(5)	5-digit ZIP Code of Post Office issuing Permit Number used in record position 054.	<b>62901</b>	5-digit ZIP Code.
Drop shipments only	062-073	FAST Confirmation Number	A(12)	Confirmation Number received when mailer makes a scheduled appointment for depositing mail at a USPS facility.	<b>AB1234567856</b>	Leading zeros required for drop shipments. Default value spaces.
EM, IEM	074	Pickup Requested Indicator	A(1)	Indicator if mail (such as Priority Mail) picked up by USPS: ▪ Y = Pickup ▪ Space = No pickup	<b>Y</b>	Default value spaces.
ALL	075-077	USPS Electronic File Version Number	N(3)	USPS Electronic File Version Number.	<b>014</b>	<b><u>"014" only valid value for eVS and PRS</u></b>

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Require Code*	Record Positions	Field Name	Format (Size)	Description	Example	Content Rules and Limitations
ALL	078-080	Unique Developer ID Code	A(3)	A unique code provided by USPS to identify developer of shipping or manifesting system.	<b>850</b>	Unique code provided by USPS.
ALL	081-088	Shipping / Manifesting Software's Product Version Number	A(8)	Shipping or Manifesting Software Product Version Number.	<b>5.02.3A _</b>	Unique number designated by software developer Left-justified, with trailing spaces if necessary.
ALL	089-097	File Record Count	N(9)	Total number of all records in this file to include Header and all Detail Records.	<b>000001517</b>	Leading zeros required.
<b><u>EVS</u></b>	<b><u>098-109</u></b>	<b><u>Transaction ID</u></b>	<b><u>N(12)</u></b>	<b><u>This field is used to group files together that are submitted with the transaction ID within eVS. This allows mailers with multiple mailing sites or multiple daily files to group files together that may be submitted independently (by site or file) for easier reconciliation.</u></b>	<b><u>200806010001</u></b>	<b><u>Optional field for eVS. Must follow the format YYYYMMDD#### to be valid. The four digit number after the date is to be sequential for the date. Default is spaces if not using transaction ID.</u></b>
<b><u>EVS</u></b>	<b><u>110--115</u></b>	<b><u>Chargeback Code</u></b>	<b><u>A(6)</u></b>	<b><u>Federal Agency Cost Code</u></b>	<b><u>023456</u></b>	<b><u>Optional field for eVS. Must be used by Federal Agencies mailing through eVS with leading zeros. Default value spaces for non Federal Agencies.</u></b>
ALL	<b><u>110-130</u></b>	Filler	<b><u>A(21)</u></b>	Filler for future use		Must be spaces

**Table 2: DETAIL RECORD 1 - Electronic File Record Formats Version 1.4b eVS/PRS**

**10/24/2008**

**Detail Record 1 (200 Bytes) – \*Blank Fields are Optional, ALL indicates required for any type of file.**

**Format (Size):** **A**= ASCII text (alpha-numeric), **N** = Numeric, **Number in parenthesis** = field size

**Shaded Areas:** The following shaded record positions are not required for eVS: 036-037 (default to spaces); 061 and 062 (default to “N”); 063 (default to “1”); 076-079 (default to zeroes); 170-171 and 172-173 (default to spaces); and 174-180, 181-189, and 190-198 (default to zeroes); and 200 (default to space)

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Require Code*	Record Positions	Field Name	Format (Size)	Description	Example	Content Rules and Limitations
ALL	001-002	Electronic File Detail Record ID	<b>A(2)</b>	A 2-character system constant, which identifies an electronic file detail record.	<b>D1</b>	‘D1’ is required.
ALL	003-004	<b>Products or</b> Classes of Mail	<b>A(2)</b>	A 2-character code for <b>Product or</b> Class of Mail. Refer to Class of Mail table.	<b>PM</b>	Table G-2 (Appendix G) contains valid values for eVS <b>and PRS.</b>
ALL	005-026	Package Identification Code (PIC)	<b>N(22)</b>	Unique 22-digit number assigned to identify a parcel and generate an associated mailing label barcoded using <b>GS1-128</b> Code Symbology <ul style="list-style-type: none"> <li>▪ 2 digits - Application Identifier (AI)</li> <li>▪ 2 digits – Service Type Code (STC)</li> <li>▪ 9 digits – Mailer ID</li> <li>▪ 8 digits – Fixed length sequential number</li> <li>▪ 1 digit – MOD 10 check digit</li> </ul>	<b>GS1-128</b> <b>910194123331</b> <b>2000012348</b>  --	Elements of PIC: <ul style="list-style-type: none"> <li>▪ Application Identifier always “91”</li> <li>▪ Service Type Code: Table G-1 (Appendix G) contains valid values for eVS.</li> <li>▪ Mailer ID described in Chapter 1.</li> <li>▪ <b>Fixed length</b> sequential number must be unique for 12 months from date of first use <b>with leading zeros as needed.</b></li> <li>▪ MOD 10 check digit described in Chapter 3.</li> </ul>
ALL	027-031	Destination ZIP Code	<b>N(5)</b>	<b>eVS</b> = 5-digit ZIP Code destination for delivery address on the parcel. <b>PRS= Origin 5 digit ZIP Code</b>	<b>22201</b>	Valid 5-digit ZIP Code required.
ALL	032-035	Destination ZIP +4	<b>N(4)</b>	4-digit destination add-on corresponding to domestic 5-digit ZIP Code provided in record positions 027-031. <b>PRS = Origin 4-digit add-on</b>	<b>2804</b>	Default spaces if not available. (4-digit add-on is never preceded by hyphen in the file).

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**Changes:** Changes since the previous issue of this publication are indicated with bold and underlined text.

Require Code*	Record Positions	Field Name	Format (Size)	Description	Example	Content Rules and Limitations
IEM	036-037	Country Code	<b>A(2)</b>	2-character International Standards Organization (ISO) country code. Required for International pieces.	<b>UK</b>	Default value spaces for domestic mail.
ALL	038-044	Postage	<b>N(7)</b>	<p>Postage amount excludes:</p> <ul style="list-style-type: none"> <li>Extra Service fee amounts in record positions 082-086, 089-093, 096-100</li> <li>Discount or Surcharge amount in record positions 163-169.</li> <li>Nonincidental Enclosure postage amount in record positions 174-180.</li> </ul> <p>For Standard Mail and Presorted Bound Printed Matter, compute both piece rate and pound rate and add together to obtain parcel rate (see Appendix E.) For Standard Mail, the piece-rate calculation is used if the parcel weighs 3.3 ounces (0.2063 pound) or less; the piece-pound calculation is used if the parcel weighs less more than 3.3 ounces (0.2063 pound).</p>	<p><b>Example 1:</b> <b>\$1.6411</b> <b>Entered as:</b> <b>0001641</b></p> <p><b>Example 2:</b> <b>\$1.6415</b> <b>Entered as:</b> <b>0001642</b></p>	Discounts are not included in postage amount in record positions 038-044. Leading zeroes required in unit of dollars and rounded off to 3 decimal positions. Chapter 1 and Appendix E contain postage computation rules.

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Require Code*	Record Positions	Field Name	Format (Size)	Description	Example	Content Rules and Limitations
EVS, EM, IEM, BI, <b>PRS</b>	045	Unit of Measure	<b>N(1)</b>	1-digit code (numeric) to identify unit of weight measurement for parcel mail: <ul style="list-style-type: none"> <li>▪ 1 – pound</li> </ul> All parcel weights, including those for First-Class and Standard Mail parcels, must be expressed in pounds.	<b>1</b>	"1" only valid value for eVS <b>and PRS</b> .
EM, IEM, BI, EVS, <b>PRS</b>	046-054	Weight	<b>N(9)</b>	Actual mailpiece weight. Physical weight, not rate weight, must be used. For example, a Parcel Select parcel weighing 1.2513 pounds is expressed as 1.2513 pounds, not 2.0000 pounds.	<b>14.3257 pounds</b> <b>Entered as:</b> <b>000143257</b>	Weight represents actual physical weight. Leading zeroes required. In unit of measure and rounded off to 4 decimal positions. Weight of any nonincidental enclosure in positions 181-189 must be excluded.

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Require Code*	Record Positions	Field Name	Format (Size)	Description	Example	Content Rules and Limitations
ALL	055	Processing Category	<b>N(1)</b>	1-character code (numeric) to identify mail processing categories for eVS parcels: <ul style="list-style-type: none"> <li>▪ 3 = Machinable Parcels (all parcel classes and subclasses except Priority Mail) includes PRS</li> <li>▪ 4 = Irregular Parcels (Standard Mail, Bound Printed Matter, Media Mail, and Library Mail)</li> <li>▪ 5 = Nonmachinable Parcels (all parcel classes and subclasses except Standard Mail and Priority Mail) includes PRS</li> <li>▪ 6 = Not Flat-Machinable (under 6 ounces [0.375 pound]) (Standard Mail only)</li> <li>▪ 7 = Not Flat-Machianble (at least 6 ounces [0.375 pound] but less than 16 ounces [1 pound]) (Standard Mail only)</li> <li>▪ 8 = Reserved</li> <li>▪ 9 = Priority Mail parcels</li> </ul>	<b>3</b>	Table G-3 (Appendix G) contains valid values for eVS <b><u>and PRS.</u></b>

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Require Code*	Record Positions	Field Name	Format (Size)	Description	Example	Content Rules and Limitations
EVS, <b><u>PRS</u></b>	056	Destination Rate Indicator	<b>A(1)</b>	1-character code (alpha) to identify Destination Rate Indicators (DRIs) for eVS parcels that designate a destination <b><u>entry facility and rate</u></b> <ul style="list-style-type: none"> <li>▪ A = Area Distribution Center (ADC)</li> <li>▪ B = Destination Bulk Mail Center (DBMC)</li> <li>▪ D = Destination Delivery Unit (DDU)</li> <li>▪ F = Auxiliary Service Facility (ASF)</li> <li>▪ S = Destination Sectional Center Facility (DSCF)</li> <li>▪ N = None</li> </ul>	<b>D</b>	Table G-4 (Appendix G) contains valid values for eVS <b><u>and PRS.</u></b>
EVS, EM, IEM, <b><u>PRS</u></b>	057-058	Rate Indicator	<b>A(2)</b>	2-character code (alpha or alphanumeric) to identify Rate Indicator (RI) that designates a rate for a mail class or subclass available for eVS <b><u>or PRS</u></b> parcels and: <ul style="list-style-type: none"> <li>▪ With a few exceptions, does not contain class – or subclass – specific information.</li> <li>▪ Does not contain barcoding information.</li> </ul> <b><u>Refer to Rate Indicator Code table for valid values.</u></b>	<b>SP</b>	Table G-5 (Appendix G) contains valid values for eVS.
EVS, <b><u>PRS</u></b>	059-060	Zone	<b>A(2)</b>	Individual mailpiece zones valid for eVS <b><u>and PRS</u></b> parcels are: <ul style="list-style-type: none"> <li>▪ 00 = Not applicable</li> <li>▪ LC = Local Zone</li> <li>▪ 01 thru 08 = Zones 1 through 8</li> </ul>	<b>00</b>	Table G-6 (Appendix G) contains valid values for eVS <b><u>and PRS.</u></b> Leading zeroes required if numeric. Default value zeroes for nonapplicable mail classes, subclasses, or rate categories.

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EM	061	PO Box Indicator	<b>A(1)</b>	Y = Express Mail® addressed to a PO Box.	<b>N</b>	Default value is 'N'. Mandatory for Express Mail® Manifesting.
EM	062	Waiver of Signature	<b>A(1)</b>	Waiver of signature for Express Mail® <ul style="list-style-type: none"> <li>▪ Y = Mailer requests waiver of signature on delivery for Express Mail®</li> <li>▪ N = Mailer does not request waiver of signature on delivery of Express Mail®</li> </ul>	<b>N</b>	Default value is 'N'. Mandatory for Express Mail® Manifesting.
EM	063	No Weekend/ Holiday Delivery	<b>N(1)</b>	Express Mail delivery: <ul style="list-style-type: none"> <li>▪ 1 = Normal (default) for regular delivery for Express Mail® Manifesting</li> <li>▪ 2 = No weekend delivery</li> <li>▪ 3 = No holiday delivery</li> <li>▪ 4 = No weekend or holiday delivery</li> </ul>	<b>1</b>	Default value is '1'. Mandatory for Express Mail®.
EVS, BI	064-070	Value of Article if Insured	<b>N(7)</b>	Wholesale cost of article. Required if insured.	<b>\$200.05</b> <b>Entered as:</b> <b>0020005</b>	Default value zeroes. Mandatory if insurance is being included as an Extra Service.
EVS, BI	071-075	COD Amount for Fee Calculation	<b>N(5)</b>	Dollar amount to be collected or insurance coverage desired, whichever is higher. The amount is entered in this field and is used to determine the COD fee entered in record positions 082-086, 089-093, or 096-100.	<b>\$206.00</b> <b>Entered as:</b> <b>20600</b>	Default value zeroes. Required if parcel COD.

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BI	076-079	Handling Charge	<b>N(4)</b>	Handling charge for registered mail valued at more than \$25,000.00.	<b>\$20.50</b> <b>Entered as:</b> <b>2050</b>	Default value zeroes. Required if First-Class Mail with registered service valued more than \$25,000.
ALL	080-081	Extra Service Code 1 <sup>st</sup> Service	<b>N(2)</b>	Extra Service code as defined by USPS in Table G-9 (Appendix G).	<b>01</b>	Default value spaces. Mandatory when one Extra Service used. Table G-9 (Appendix G) contains valid values for eVS.
ALL	082-086	Fee for 1 <sup>st</sup> Extra Service	<b>N(5)</b>	Fee for 1 <sup>st</sup> Extra Service Code.	<b>Example 1:</b> <b>\$0.251</b> <b>Entered as:</b> <b>00025</b>  <b>Example 2:</b> <b>\$0.256</b> <b>Entered as:</b> <b>00026</b>	Default value zeroes. Mandatory when 1 Extra Service used.  If Extra Service code is not spaces, then fee must be numeric and greater than five zeros.  If Extra Service code is 01 and Class of Mail code in positions 003-004 is PM or PS, then fee must be 00000.

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ALL	087-088	Extra Service Code 2 <sup>nd</sup> Service	<b>N(2)</b>	Extra Service code as defined by USPS in Table G-9 (Appendix G).	<b>04</b>	Default value spaces. Mandatory when 2 Extra Service used.  Example: Integrated barcode with Delivery Confirmation and Insurance.  Table G-9 (Appendix G) contains valid values for eVS.
ALL	089-093	Fee for Extra Service 2 <sup>nd</sup> Fee	<b>N(5)</b>	Fee for 2 <sup>nd</sup> Extra Service Code.	<b>See example for positions 082-086</b>	Default value zeroes. Mandatory when 2 Extra Services used.  See content rules and limitations in positions 082-086.
ALL	094-095	Extra Service Code 3 <sup>rd</sup> Service	<b>N(2)</b>	Extra Service code as defined by USPS in Table G-9 (Appendix G).	<b>05</b>	Default value spaces. Mandatory when 3 Extra Service used.  Table G-9 (Appendix G) contains valid values for eVS.
ALL	096-100	Fee for Extra Service 3 <sup>rd</sup> Fee	<b>N(5)</b>	Fee for 3 <sup>rd</sup> Extra Service Code.	<b>See example for positions 082-086</b>	Default value zeroes. Mandatory when 3 Extra Services used.  See content rules and limitations in positions 082-086.

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Require Code*	Record Positions	Field Name	Format (Size)	Description	Example	Content Rules and Limitations
EVS	101-105	Length	<b>N(5)</b>	Mailpiece length measured in inches, rounded off to a whole inch if dimensional weight required.	<b>Example:</b> <b>50.30 inches</b>  <b>Entered as:</b> <b>05000</b>	Default value spaces.  Required if rate indicator DR or DN and zone 5, 6, 7, or 8. If required, must be >0 and a whole number.  Not required for any other parcel mail, including balloon rate and oversized rate pieces.
EVS	106-110	Width	<b>N(5)</b>	Mailpiece width measured in inches, rounded off to a whole inch if dimensional weight required.	<b>Example:</b> <b>20.80 inches</b>  <b>Entered as:</b> <b>02100</b>	Default value spaces.  Required if rate indicator DR or DN and zone 5, 6, 7, or 8. If required, must be >0 and a whole number.  Not required for any other parcel mail, including balloon rate and oversized rate pieces.
EVS	111-115	Height	<b>N(5)</b>	Mailpiece height measured in inches, rounded off to a whole inch if dimensional weight required.	<b>Example:</b> <b>5.5 inches</b>  <b>Entered as:</b> <b>00600</b>	Default value spaces.  Required if rate indicator DR or DN and zone 5, 6, 7, or 8. If required, must be >0 and a whole number.  Not required for any other parcel mail, including balloon rate and oversized rate pieces.

Table 2: DETAIL RECORD 1 - Electronic File Record Formats Version 1.4b eVS/PRS

10/24/2008

**Detail Record 1 (200 Bytes) – \*Blank Fields are Optional, ALL indicates required for any type of file.**

**Format (Size):** A= ASCII text (alpha-numeric), N = Numeric, **Number in parenthesis** = field size

**Shaded Areas:** The following shaded record positions are not required for eVS: 036-037 (default to spaces); 061 and 062 (default to "N"); 063 (default to "1"); 076-079 (default to zeroes); 170-171 and 172-173 (default to spaces); and 174-180, 181-189, and 190-198 (default to zeroes); and 200 (default to space)

**Require Code:** "ALL" indicates required for any file type; DC= Delivery Confirmation; SC = Signature Confirmation; EM = Express Mail; IEM = International Express Mail; BI = Bulk Insurance; EVS = Electronic Verification System; **PRS = Parcel Return Service**

**Changes:** Changes since the previous issue of this publication are indicated with bold and underlined text.

Require Code*	Record Positions	Field Name	Format (Size)	Description	Example	Content Rules and Limitations
EVS	116-121	Dimensional Weight	<b>N(6)</b>	<p>Postage for Priority Mail parcels for zones 5 thru 8 and exceeding 1 cubic foot (1,728 inches) is based on actual weight or dimensional weight, whichever is greater.</p> <p>Mailpiece dimensional weight in pounds, rounded to a whole pound is calculated as follows (as described in <i>Domestic Mail Manual</i> 123.1.0): Multiply rounded length by rounded width by rounded height to arrive at cubic inches.</p> <ol style="list-style-type: none"> <li>1. If the result is 1,728 cubic inches or less use actual weight to calculate postage.</li> <li>2. If result exceeds 1,728 cubic inches, proceed as follows according to parcel shape to determine dimensional weight: <ul style="list-style-type: none"> <li>▪ If piece is rectangular result is divided by 194 and rounded up to next whole number.</li> <li>▪ If piece is nonrectangular, multiplication result is further multiplied by an adjustment factor of 0.785. If result exceeds 1,728 cubic inches, that result is divided by 194 and rounded up to next whole number.</li> </ul> </li> </ol> <p>If dimensional weight exceeds actual weight in record positions 046–054, then the dimensional weight is used for postage calculation.</p>	<p><b>Rectangular Example:</b></p> <p><b>32.47 pounds (result from division of [50x21x6] divided by 194)</b></p> <p><b>Entered as: 003300</b></p> <p><b>Non-rectangular Example:</b></p> <p><b>25.49 pounds (result from [50x21x6x 0.785] divided by 194)</b></p> <p><b>Entered as: 002600</b></p>	<p>Default value spaces.</p> <p>Required if rate indicator is DR or DN and zone is 5, 6, 7, or 8. If required, must be &gt;0 and a whole number.</p> <p>Not required for any other parcel mail, including balloon rate and oversized rate pieces.</p>

**Table 2: DETAIL RECORD 1 - Electronic File Record Formats Version 1.4b eVS/PRS**

**10/24/2008**

**Detail Record 1 (200 Bytes) – \*Blank Fields are Optional, ALL indicates required for any type of file.**

**Format (Size):** **A**= ASCII text (alpha-numeric), **N** = Numeric, **Number in parenthesis** = field size

**Shaded Areas:** The following shaded record positions are not required for eVS: 036-037 (default to spaces); 061 and 062 (default to "N"); 063 (default to "1"); 076-079 (default to zeroes); 170-171 and 172-173 (default to spaces); and 174-180, 181-189, and 190-198 (default to zeroes); and 200 (default to space)

**Require Code:** "ALL" indicates required for any file type; DC= Delivery Confirmation; SC = Signature Confirmation; EM = Express Mail; IEM = International Express Mail; BI = Bulk Insurance; EVS = Electronic Verification System; **PRS = Parcel Return Service**

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Require Code*	Record Positions	Field Name	Format (Size)	Description	Example	Content Rules and Limitations
ALL	122-130	Client Mailer ID	<b>N(9)</b>	Used by shippers mailing for other clients: <ul style="list-style-type: none"> <li>▪ Mailer ID must be registered with USPS for client for which shipper is mailing</li> <li>▪ Client must be certified by USPS to receive a copy of extract file</li> <li>▪ Mailer ID must be set up with an FTP address for client to receive copy of extract file</li> </ul>	<b>123456789</b>	Default value zeroes.
ALL	131-160	Customer Reference Number	<b>A(30)</b>	Used for customer internal identification purposes.	<b>123456</b>	Default value zeroes. If used with EM, Express Mail charge back number must be in this field.
EVS	161-162	Discount or Surcharge Type	<b>A(2)</b>	For certain classes of mail or rates, discounts are available. For First-Class and Standard Mail, surcharges might be required for certain mailpiece physical characteristics.	<b>D1</b>	Both discounts and surcharges are entered in record positions 161 and 162.  Table G-8 (Appendix G) contains valid values for eVS.
EVS	163-169	Discount or Surcharge Amount	<b>N(7)</b>	Discount or surcharge in unit of dollars and rounded off to 3 decimals. Discounts and surcharges are not to be incorporated into the postage amount field (record positions 038–044) but placed in record positions 163–169.  Discounts are considered "subtractions" or negative amounts when computing total postage. They reduce total postage.  Surcharges are considered "additions" or positive amounts when computing total postage. They increase total postage.	<b>Example 1:</b> <b>\$0.2423</b> <b>Entered as:</b> <b>0000242</b>  <b>Example 2:</b> <b>\$0.2426</b> <b>Entered as:</b> <b>0000243</b>	Leading zeroes required. Default value zeroes for nonapplicable products.

**Detail Record 1 (200 Bytes) – \*Blank Fields are Optional, ALL indicates required for any type of file.****Format (Size):** A= ASCII text (alpha-numeric), N = Numeric, **Number in parenthesis** = field size**Shaded Areas:** The following shaded record positions are not required for eVS: 036-037 (default to spaces); 061 and 062 (default to "N"); 063 (default to "1"); 076-079 (default to zeroes); 170-171 and 172-173 (default to spaces); and 174-180, 181-189, and 190-198 (default to zeroes); and 200 (default to space)**Require Code:** "ALL" indicates required for any file type; DC= Delivery Confirmation; SC = Signature Confirmation; EM = Express Mail; IEM = International Express Mail; BI = Bulk Insurance; EVS = Electronic Verification System; **PRS = Parcel Return Service****Changes:** Changes since the previous issue of this publication are indicated with bold and underlined text.

Require Code*	Record Positions	Field Name	Format (Size)	Description	Example	Content Rules and Limitations
See rules →	170-171	Nonincidental Enclosure Rate Indicator	<b>A(2)</b>	Valid in any combination with the Class of Mail code in record position 172-173. Table G-5 (Appendix G) contains permissible rate indicators for each class of mail.	<b>5D</b>	Restrict rate indicators to those available to class of mail indicated in positions 172-173. Default value spaces if not applicable. Mandatory if applicable.
See rules →	172-173	Nonincidental Enclosure Class	<b>A(2)</b>	Class of Mail codes restricted to the following: <ul style="list-style-type: none"> <li>FC = First-Class Mail</li> <li>SA + Standard Mail Regular</li> </ul>	<b>FC</b>	Restrict to First-Class Mail and Standard Mail Regular. Default value spaces if not applicable. Mandatory if applicable.
See rules →	174-180	Nonincidental Enclosure Postage	<b>N(7)</b>	Postage amount of nonincidental enclosure. In unit of dollars and rounded off to 3 decimal positions.	<b>\$.42</b> <b>Entered as:</b> <b>0000420</b>	Default value zeroes. Mandatory if applicable.
See rules →	181-189	Nonincidental Enclosure Weight	<b>N(9)</b>	Individual weight of the nonincidental enclosure. In unit of pound and rounded off to 4 decimal positions.	<b>0.1250</b> <b>Entered as:</b> <b>000001250</b>	Default value zeroes. Mandatory if applicable.
EM, IEM	190-198	Customer Design Agreement Number	<b>N(9)</b>	Customer Design Agreement Number for Express Mail.	<b>000000000</b>	Default value zeroes. Mandatory if Express Mail is Customer Design.
EVS	199	Postal Routing Barcode	<b>A(1)</b>	1- character code (numeric) to identify presence and type of 5-digit (destination ZIP Code) on the parcel: <ul style="list-style-type: none"> <li>0 = Absence of barcode</li> <li>1 = GS1-128 barcode</li> <li>2 = POSTNET or IMB barcode</li> </ul>	<b>1</b>	Mandatory for eVS. Table G-7 (Appendix G) contains valid values for eVS.
ALL	200	Filler	<b>A(1)</b>	Filler area for future expansion.		Must be spaces.