

Header Record – Shipping Services v1.6

HEADER RECORD - Electronic File Record Formats Version 1.6 eVS.....10/26/2012						
Record Position	Required Field	Field Name	Format (Size)	Description	Example	Content Rules and Limitations
001 - 002	All	Header Record ID	Alphanumeric (2)	A 2-character system constant that identifies a header record.	H1	'H1' is required.
003 - 003	All	Electronic File Type	Numeric (1)	'1' - Postage & Tracking File '2' - Tracking File '3' - Returns Service '4' - Corrections	1	<b>'1' - used for electronic Verification System (eVS).</b> <b>'3' - used for Returns Services</b> <b>'4' - used for Corrections</b>
004 - 037	All	Electronic File Number	Alphanumeric (34)	Unique number assigned to identify the electronic file. <ul style="list-style-type: none"> <li>• 2 digits – AI (92 or 93)</li> <li>• 3 digits - '750'</li> <li>• 6 or 9 digits - Mailer ID (MID)</li> <li>• If 6-digit MID 10- or 14-digit serial #; if 9-digit MID, 7- or 11-digit serial #</li> <li>• 1 digit - check digit</li> </ul>	9275012345 6789123456 78	Mailer ID must be that of the company transmitting the file. (all file types)  3 digits '750' indicate the service type code for electronic file number  This number should be inserted on PS Form 3152 or PS Form 8125.  Must be unique for 180 days from first use.  Left justified.  <b>Must be a valid barcode construct: C04, C08, C09 or C10.</b>
038 - 045	All	Date of Mailing	Numeric (8)	Date mail is tendered to USPS.	2008-01-27 Entered as: 20080127	YYYY-MM-DD, date must be valid. Numeric values (0-9) only.
046 - 051	All	Time of Mailing	Numeric (6)	Time mail is tendered to USPS (estimated).	13:15:00 Entered as: 131500	HH:MM:SS, military format and time must be valid. Numeric values (0-9) only.
052 - 052	All (see rules)	Entry Facility Type	Alphanumeric (1)	Type of USPS facility where Mail is tendered. 'A' - ADC 'B' – NDC 'S' - SCF 'D' - DU 'F' - ASF	A	For origin or destination entry facilities.  Required for Drop Ship Mailers. Required for Parcel Return Service mailers to note pick-up facility type.  Default is spaces.
053 - 057	All	Entry Facility ZIP Code	Numeric (5)	5-digit ZIP Code of postal facility where the mail is tendered.	22201	Numeric only (0-9). See Section 6 for information on the FAST system.
058 - 061		Entry Facility ZIP +4	Numeric (4)	ZIP +4 Code of postal facility where mail is tendered.	4313	Numeric only (0-9). Default is zeroes.

**eVS Publication 205 – Appendix A**  
**Electronic File Layout v1.6**

<b>HEADER RECORD - Electronic File Record Formats Version 1.6 eVS..... 10/26/2012</b>						
<b>Record Position</b>	<b>Required Field</b>	<b>Field Name</b>	<b>Format (Size)</b>	<b>Description</b>	<b>Example</b>	<b>Content Rules and Limitations</b>
062 - 063	File types 1 and 2 (see rules)	Direct Entry Origin Country Code	Alphanumeric (2)	Two character standardized ISO International country code where Direct Entry Mail originated.	CN	Required for Direct Entry Mailings. Default is spaces.
064 - 066	File type 1 (see rules)	Shipment Fee Code	Alphanumeric (3)	Code for a fee that applies to the entire shipment such as an on demand pickup fee.	PKF	Currently used for on-demand pickup fee. Default is spaces.
067 - 072	File type 1 (see rules)	Extra Fee for Shipment	Numeric (6)	Fee for entire shipment, such as on demand	\$13.40 Entered as: 001340	Currently used for on-demand pickup fee. Default is zeroes.
073 - 074		Filler	Alphanumeric (2)	<i>Future use.</i>		Must be spaces.
075 - 077	All	USPS Electronic File Version Number	Numeric (3) Defined as: 99.9	USPS Electronic File Version Number.	01.6 Entered as: 016	Must be version 1.6.
078 - 089	File types 1 and 3 (see rules)	Transaction ID	Alphanumeric (12)	Unique 12-digit number assigned to associate manifests to file transmissions within a 24-hour period.	2008060100 01	Required for eVS and PRS mailers.  Valid format: YYYYMMDD####.
090 - 093	All	Software Vendor Code	Alphanumeric (4)	Code from vendor software to identify the developer of the manifesting system.	1234	Required for vendors. Code provided by vendor software. Default is spaces.
094 - 101	All	Software Vendor Product Version Number	Alphanumeric (8)	Shipping/manifesting software's product version number.	5.02.3A_	Required for vendors. Left justified, trailing spaces. Provided by vendor software. Default is spaces.
102 - 110	All	File Record Count	Numeric (9)	Total number of all records in electronic file to include Header Records and all Detail Records.	000001517	Leading zeroes required.
111 - 130	All	Filler	Alphanumeric (20)	<i>Future use.</i>		Spaces are required.

**Detail Record 1 – Shipping Services v1.6**

DETAIL RECORD 1 - Electronic File Record Formats Version 1.6 eVS.....10/26/2012						
TRACKING INFORMATION						
Record Position	Required Field	Field Name	Format (Size)	Description	Example	Content Rules and Limitations
001 - 002	All	Detail Record ID	Alphanumeric (2)	A 2-character system constant that identifies a detail record.	D1	'D1' is required.
003 - 036	All	Intelligent Mail Package Barcode (IMpb)	Alphanumeric (34)	Tracking number used on package. May include routing information and Package Identification Code (PIC). <ul style="list-style-type: none"> <li>• 3 digits - '420'</li> <li>• 5 digits - Routing ZIP Code</li> <li>• 4 digits - Routing +4</li> <li>• 2 digits - AI (92 or 93)</li> <li>• 3 digits - Service Type Code</li> <li>• 6 or 9 digits - Mailer ID (MID)</li> <li>• If 6-digit MID, 10- or 14-digit serial #; if 9-digit MID, 7- or 11-digit serial #</li> <li>• 1 digit - check digit</li> </ul>	4202218192 0551234567 8912345678  or  9205512345 6789123456 78	Tracking number must be unique for 180 days from first use.  3 digits '420' are the routing application identifier. Used only when including a Routing ZIP Code.  5 digits Routing ZIP Code and 4 digits Routing +4 are optional.  Left justified trailing spaces.  <b><u>Must use non-concatenated barcode for Critical Mail.</u></b>  <b><u>Must use a 9-digit ZIP Code in the IMpb for Hold for Pickup.</u></b>
037 - 038	All	Class of Mail	Alphanumeric (2)	A 2-character code for Class of Mail.	PM	<b><u>Refer to Appendix G, Table G-2 for the complete list of Mail Class codes.</u></b>
039 - 042	All	Service Type Code	Alphanumeric (4)	The 3-digit service type code from the tracking number.	612	<b><u>Refer to Appendix G, Table G-1b for the complete list of 3-digit Service Type Codes.</u></b>

**eVS Publication 205 – Appendix A  
Electronic File Layout v1.6**

DETAIL RECORD 1 - Electronic File Record Formats Version 1.6 eVS.....10/26/2012						
TRACKING INFORMATION						
Record Position	Required Field	Field Name	Format (Size)	Description	Example	Content Rules and Limitations
043 - 046	All	Barcode Construct Code	Alphanumeric (4)	A 3 character code to identify the construct of the IMpb.	C03	<b><u>Left justified, trailing spaces.</u></b> <b><u>File Type 1 and 3 – Legacy Barcode Construct Code – L01 only.</u></b> <b><u>IMpb Barcode Construct Codes – C01 through C10.</u></b> <b><u>Refer to Publication 199 Appendix J, Table 1 for the complete list of Barcode Construct codes.</u></b>
047 - 051	All	Destination ZIP Code	Numeric (5)	<b><u>eVS = 5-digit ZIP Code destination for delivery address on the parcel.</u></b> <b><u>PRS = Origin 5 digit ZIP Code</u></b>	22201	Must be 5 digits. Numeric values (0-9) only.
052 - 055	File Types 1 and 2 (see rules)	Destination ZIP +4	Alphanumeric (4)	Destination +4 add on of Domestic ZIP Code.	2804	Numeric values (0-9) only. Default zeroes if not available.
056 - 056	FileType1	Destination Facility Type	Alphanumeric (1)	Type of USPS facility where Mail is tendered. 'A' - ADC 'B' - NDC 'S' - SCF 'D' - DU 'F' - ASF	A	Required for Open & Distribute mailings. Default is spaces.
057 - 058	Not available for eVS/PRS	Destination Country Code	Alphanumeric (2)	Two character standardized ISO International country code.	JP	Required for International. Default is spaces for Domestic.
059 - 069	Not available for eVS/PRS	Postal Code	Alphanumeric (11)	Foreign country postal code.	A0A9A0	Required for International. Left justified. Default is spaces for Domestic.
070 - 074	Not available for eVS/PRS	Carrier Route	Alphanumeric (5)	Carrier Route code.	C009	Default is spaces.
075 - 083	All (see rules)	Logistics Manager Mailer ID	Numeric (9)	MID of company that manages the mailing of this shipment.	123456789	This field is used for consolidators that mail for other customers. Must fill in a valid MID for Logistics Manager. Certified customers will receive a copy of the extract file if requested. Numeric values only. Default is spaces.

**eVS Publication 205 – Appendix A**  
**Electronic File Layout v1.6**

DETAIL RECORD 1 - Electronic File Record Formats Version 1.6 eVS.....10/26/2012						
TRACKING INFORMATION						
Record Position	Required Field	Field Name	Format (Size)	Description	Example	Content Rules and Limitations
084 - 092	All (see rules)	Mail Owner Mailer ID	Numeric (9)	MID of mail owner.	123456789	The mail owner MID or the Mail Owner CRID (positions 200-214) are required if there is a value in the field Logistics Manager Mailer ID. This field is used for consolidators that mail for other customers. Must fill in a valid MID for the company for which you are mailing. Certified customers will receive a copy of the extract file if requested.  <b>6-digit MID is left justified, trailing spaces.</b> Numeric values only. Default is spaces.
093 – 126	All (see rules)	Container ID 1	Numeric (34)	Barcode on container. This may be a valid IMpb, IM Container Barcode, IM Tray Barcode, or a Trailer Placard Barcode.	222010127123 456789912345	Default is spaces. Required for Open and Distribute.
127 – 128	All (see rules)	Container Type 1	Alphanumeric (2)	Describes type of container for Container ID 1. Possible Values: 'BX' - Box 'BL' - Truck bedload 'PT' – Pallet 'RP' -- Receptacle 'SK' - Sack	SK	Default is spaces.
129 – 162	All (see rules)	Container ID 2	Numeric (34)	Barcode on container. This may be a valid IMpb, IM Container Barcode, IM Tray Barcode, or a Trailer Placard Barcode.	99N123456789 000012345678	Default is spaces.
163 – 164	All (see rules)	Container Type 2	Alphanumeric (2)	Describes type of container for Container ID 2 Possible Values: 'BX' - Box 'BL' - Truck bedload 'PT' – Pallet 'RP' -- Receptacle 'SK' - Sack	PT	Default is spaces.
165 – 198	All (see rules)	Container ID 3	Numeric (34)	Barcode on container. This may be a valid IMpb, IM Container Barcode, IM Tray Barcode, or a Trailer Placard Barcode.	99T123456789 123	Default is spaces.

**eVS Publication 205 – Appendix A  
Electronic File Layout v1.6**

<b>DETAIL RECORD 1 - Electronic File Record Formats Version 1.6 eVS.....10/26/2012</b>						
<b>TRACKING INFORMATION</b>						
<b>Record Position</b>	<b>Required Field</b>	<b>Field Name</b>	<b>Format (Size)</b>	<b>Description</b>	<b>Example</b>	<b>Content Rules and Limitations</b>
199 – 200	All (see rules)	Container Type 3	Alphanumeric (2)	Describes type of container for Container ID 3 Possible Values: 'BX' - Box 'BL' - Truck bedload 'PT' -- Pallet 'RP' -- Receptacle 'SK' - Sack	BL	Default is spaces.
201 – 215	All (see rules)	Mail Owner Customer Registration ID (CRID)	Alphanumeric (15)	CRID of Mail Owner		Used by mailing agent to identify mail owner. The mail owner CRID or the mail owner MID (positions 84-92) are required if there is a value in the field Logistics Manager Mailer ID. Default is spaces.
216 – 245		Customer Reference Number	Alphanumeric (30)	Customer's internal reference number.	123456	Used for customer internal identification purposes. Spaces if not applicable.
246 – 260	All (see rules)	FAST Reservation Number	Alphanumeric (15)	Confirmation Number received when making a scheduled appointment for mail dropped at a postal facility.	AB1234567856	Alphanumeric values (A-Z, 0-9) only. No embedded spaces. Default is spaces.
261 – 268	All (see rules)	FAST Scheduled Induction Date	Numeric (8)	Scheduled date for mail drop at a postal facility.	20080127	YYYYMMDD Date must be valid. Numeric values (0-9) only. Default is zeroes.
269 – 274	All (see rules)	FAST Scheduled Induction Time	Numeric (6)	Scheduled time for mail drop at a postal facility.	131500	HHMMSS Military format and time must be valid. Numeric values (0-9) only. Default is zeroes.

<b>DETAIL RECORD 1 - Electronic File Record Formats Version 1.6 eVS.....7/09/2012</b>						
<b>RATE / PAYMENT INFORMATION</b>						
<b>Record Position</b>	<b>Required Field</b>	<b>Field Name</b>	<b>Format (Size)</b>	<b>Description</b>	<b>Example</b>	<b>Content Rules and Limitations</b>
275 – 284	File Types 1 and 3 (see rules)	Payment Account Number	Numeric (10)	USPS account number from which this mailing will be paid: Permit Number Express Mail Corporate Account (EMCA) Number Federal Agency Number	0012345678	Leading zeroes required. Numeric values (0-9) only. This field required if using Permit imprint, EMCA or Federal Agency Number. If using stamps, meter, Bill Me Later, or PC Postage, then fill with zeroes. Type 1 files for eVS/PRS files must be a permit number.

**eVS Publication 205 – Appendix A  
Electronic File Layout v1.6**

DETAIL RECORD 1 - Electronic File Record Formats Version 1.6 eVS.....7/09/2012						
RATE / PAYMENT INFORMATION						
Record Position	Required Field	Field Name	Format (Size)	Description	Example	Content Rules and Limitations
285 – 286	File Types 1 and 3 (see rules)	Method of Payment	Numeric (2)	Payment system used for mailing: '01' Permit System '02' Express Mail Corporate Account '03' Federal Agency '04' PC Postage '05' Smart Meter '06' Other Meter '07' Stamps	01	Must be USPS approved payment method for mail being tendered. Default is zeroes. Type 1 files for eVS/PRS must use '01'.
287 – 291	File Types 1 and 3 (see rules)	Post Office of Account ZIP Code	Numeric (5)	5-digit ZIP Code of Post Office issuing Permit Number, meter license, EMCA, or pre-canceled stamp.	20260	Must be 5 digits. Numeric values (0-9) only. Type 1 and 3 files for eVS/PRS must be 20260.
292 – 311	File Types 1 and 3 (see rules)	Meter Serial Number	Alphanumeric (20)	Serial number of meter used for postage.	5678123598	Required if method of payment is '05' or '06'. Default is spaces.
312 – 317	File Types 1 and 3	Chargeback Code	Alphanumeric (6)	Code used with EMCA or Federal Agency Number.	12345	Code for customer's internal use. Default is spaces.
318 – 324	File Types 1 and 3	Postage	Numeric (7) Defined as: 9999.999	Postage (excluding Extra service fees and surcharges) less any work share discount.	\$5.69 Entered as: 0005690	Leading zeroes required. Numeric values (0-9) only. In unit of dollars and rounded to the nearest cent. Default is zeroes.
325 – 325	File Types 1 and 3	Postage Type	Alphanumeric (1)	'P' - Published 'C' - Customized	P	Indicates whether the postage is based on published or negotiated rates. Default is spaces.
326 – 347	File Types 1 and 3	Customized Shipping Services Contracts (CSSC) Number	Alphanumeric (22)	Contract number for a negotiated rate.	AB123	Default is spaces.
348 – 361	File Types 1 and 3	Customized Shipping Services Contracts Product ID	Alphanumeric (14)	Product ID consists of the mail class, incentive, date, customer and version number.	PSR090108A B001	Default is spaces.
362 – 362	File Types 1 and 3	Unit of Measure Code	Numeric (1)	Unit of measurement for mail piece weight: '1' - LBS '2' - OZ '3' - KILOS	1	Field must contain a USPS defined valid code. Default is '1' – LBS

**eVS Publication 205 – Appendix A  
Electronic File Layout v1.6**

DETAIL RECORD 1 - Electronic File Record Formats Version 1.6 eVS.....7/09/2012						
RATE / PAYMENT INFORMATION						
Record Position	Required Field	Field Name	Format (Size)	Description	Example	Content Rules and Limitations
363 – 371	File Types 1 and 3	Weight	Numeric (9) Defined as: 99999.9999	Mail piece weight. In unit of measure and significant to 4 decimal positions. (Exclude weight of non-incident enclosure Pos. 489-497)	14.3 lbs. Entered as 000143250	Leading zeroes required. Numeric values (0-9) only. Default is zeroes.
372 – 372	File Types 1 and 3	Processing Category	Alphanumeric (1)	Refer to Table G-3.	3	Required for eVS/PRS.
373 – 374	File Types 1 and 3	Rate Indicator	Alphanumeric (2)	Refer to Table G-5.	SP	Required for eVS/PRS.
375 – 375	File Types 1 and 3	Destination Rate Indicator	Alphanumeric (1)	'A' - Area Destination Center (ADC) 'B' - Destination Network Distribution Center (NDC) 'D' - Destination Delivery Unit (DDU/RDU) 'F' - Auxiliary Service Facility (ASF)  'S' - Destination Sectional Center Facility (SCF) 'N' - None	D	Required for destination entry packages and Priority Mail Open and Distribute. Default is 'N' for all other eVS/PRS mail class/products.
376 – 377	File Types 1 and 3	Zone	Alphanumeric (2)	Individual mail piece zone. Valid zones are: '00' - Not Applicable 'LC' - Local Zone '01' through '10'	Zone 3 Entered as: 03 Local Zone Entered as: LC	Required for products with rates based on zones. Leading zeroes required if numeric. Default is zeroes for non-applicable products.
378 – 382	File Type 1	Length	Numeric (5) Defined as: 999.99	Dimensional Length	30.25 Entered as: 03025	The length is the measurement of the longest dimension. Length in inches. Required if rate indicator DR or DN and zone 5, 6, 7, or 8; required with rate indicator CP for Cubic Tier pricing; required with rate indicator RG for Regional Ground. If required, must be >0 and a whole number. Not required for any other parcel mail, including balloon rate and oversized rate pieces. Zero-filled if not applicable.
383 – 387	File Type 1	Width	Numeric (5) Defined as: 999.99	Dimensional Width or Girth	12.75 Entered as: 01275	Width in inches. Required if rate indicator DR or DN and zone 5, 6, 7, or 8; required with rate indicator CP for Cubic Tier pricing; required with rate indicator RG for Regional Ground. If required, must be >0 and a whole number. Not required for any other parcel mail, including balloon rate and oversized rate pieces. Zero-filled if not applicable.

**eVS Publication 205 – Appendix A**  
**Electronic File Layout v1.6**

DETAIL RECORD 1 - Electronic File Record Formats Version 1.6 eVS.....7/09/2012						
RATE / PAYMENT INFORMATION						
Record Position	Required Field	Field Name	Format (Size)	Description	Example	Content Rules and Limitations
388 – 392	File Type 1	Height	Numeric (5) Defined as: 999.99	Dimensional Height	2.50 Entered as: 00250	Height in inches. Required if rate indicator DR or DN and zone 5, 6, 7, or 8; required with rate indicator CP for Cubic Tier pricing; required with rate indicator RG for Regional Ground. If required, must be >0 and a whole number. Not required for any other parcel mail, including balloon rate and oversized rate pieces. Zero-filled if not applicable.
393 – 398	File Type 1	Dimensional Weight	Numeric (6) Defined as: 9999.99	Dimensional Weight	7.88 Entered as: 000788	For GXG and domestic Priority Mail to Zones 5-8 only also required with rate indicator CP for Cubic Tier pricing. For GXG: (LL*WW*HH)/166 (zero-0 filled from left) – space-filled if calculated value of DW rate < or = value of rate of actual weight. For domestic Priority Mail: (LLL*WW*HH)/194 (zero- filled from left) – space-filled if calculated value of DW rate < or = value of rate of actual weight. Zero-filled if not applicable.
399 – 401	All (see rules)	Extra Service Code 1 <sup>st</sup> Service	Alphanumeric (3)	Extra service code Refer to Table G-9b	910	Field contains one extra service code. Required when one extra service is used. Default is spaces.
402 – 407	All (see rules)	Extra Service Fee 1 <sup>st</sup> Service	Numeric (6) Defined as: 9999.99	Fee for 1 <sup>st</sup> Extra Service Code	\$.25 Entered as: 000025	Default is zeroes. Required when Extra Service Code 1 <sup>st</sup> Service is populated.
408 – 410	All (see rules)	Extra Service Code 2 <sup>nd</sup> Service	Alphanumeric (3)	Extra service code. Refer to Table G-9b	915	Field contains one extra service code. Required when two extra services are used. Default is spaces.
411 – 416	All (see rules)	Extra Service Fee 2 <sup>nd</sup> Service	Numeric (6) Defined as: 9999.99	Fee for 2 <sup>nd</sup> Extra Service Code	\$1.40 Entered as: 000140	Default is zeroes. Required when Extra Service Code 2 <sup>nd</sup> Service is populated.
417 – 419	All (see rules)	Extra Service Code 3 <sup>rd</sup> Service	Alphanumeric (3)	Extra service code. Refer to Table G-9b.	935	Field contains one extra service code. Required when three extra services are used. Default is spaces..
420 – 425	All (see rules)	Extra Service Fee 3 <sup>rd</sup> Service	Numeric (6) Defined as: 9999.99	Fee for 3 <sup>rd</sup> Extra Service Code	\$.85 Entered as: 000085	Default is zeroes. Required when Extra Service Code 3 <sup>rd</sup> Service is populated.
426 – 428	All (see rules)	Extra Service Code 4 <sup>th</sup> Service	Alphanumeric (3)	Extra service code. Refer to Table G-9b	921	Field contains one extra service code. Required when four extra services are used. Default is spaces.

**eVS Publication 205 – Appendix A  
Electronic File Layout v1.6**

<b>DETAIL RECORD 1 - Electronic File Record Formats Version 1.6 eVS.....7/09/2012</b>						
<b>RATE / PAYMENT INFORMATION</b>						
<b>Record Position</b>	<b>Required Field</b>	<b>Field Name</b>	<b>Format (Size)</b>	<b>Description</b>	<b>Example</b>	<b>Content Rules and Limitations</b>
429 – 434	All (see rules)	Extra Service Fee 4 <sup>th</sup> Service	Numeric (6) Defined as: 9999.99	Fee for 4 <sup>th</sup> Extra Service Code	\$.85 Entered as: 000085	Default is zeroes. Required when Extra Service Code 4 <sup>th</sup> Service is populated.
435 – 437	All (see rules)	Extra Service Code 5 <sup>th</sup> Service	Alphanumeric (3)	Extra service code. Refer to Table G-9b	931	Field contains one extra service code. Required when five extra services are used. Default is spaces.
438 – 443	All (see rules)	Extra Service Fee 5 <sup>th</sup> Service	Numeric (6) Defined as: 9999.99	Fee for 5 <sup>th</sup> Extra Service Code	\$.85 Entered as: 000085	Default is zeroes. Required when Extra Service Code 5 <sup>th</sup> Service is populated.
444 – 450	All (see rules)	Value of Article	Numeric (7) Defined as: 99999.99	Wholesale cost of article Required if insured	\$200.00 Entered as: 0020000	Mandatory if insurance is being included as an extra service. Default is zeroes.
451 – 456	All (see rules)	COD Amount Due Sender	Numeric (6) Defined as: 9999.99	Dollar amount due on delivery	\$206.00 Entered as: 020600	Required if package is COD. Default is zeroes.
457 – 460	Not available for PRS/eVS	Handling Charge	Numeric (4) Defined as: 99.99	Handling charge for Registered Mail valued at more than \$25,000.	\$20.50 Entered as: 002050	Required if First-Class Package Service with Registered service valued more than \$25,000. Default is zeroes.
461 – 462	All (see rules)	Surcharge Type	Alphanumeric (2)	Surcharge type code.	1	Default is spaces. Refer to Table G-8b.
463 – 469	File Types 1 and 3	Surcharge Amount	Numeric (7) Defined as: 9999.999	In unit of dollars and rounded to 3 decimals.	\$1.656 Entered as: 0001656	Leading zeroes required. Default is zeroes for non-applicable products. Numeric values (0-9) only.
470 – 471	File Types 1 and 3	Discount Type	Alphanumeric (2)	Discount type code.	D1	Default is spaces. Refer to Table G-8a.
472 – 478	File Types 1 and 3	Discount Amount	Numeric (7) Defined as: 9999.999	In unit of dollars and rounded to 3 decimals.	\$1.656 Entered as: 0001656	Leading zeroes required. Default is zeroes for non-applicable products. Numeric values (0-9) only.
479 – 480	Not available for eVS/PRS	Non-Incidental Enclosure Rate Indicator	Alphanumeric (2)	<b>Refer to Table G-5.</b>	SP	Mandatory if applicable. Default is spaces if not applicable.
481 – 482	Not available for eVS/PRS	Non-Incidental Enclosure Class	Alphanumeric (2)	<b>Refer to Table G-2.</b>	FC	Mandatory if applicable. Default is spaces if not applicable.

**eVS Publication 205 – Appendix A  
Electronic File Layout v1.6**

DETAIL RECORD 1 - Electronic File Record Formats Version 1.6 eVS.....7/09/2012						
RATE / PAYMENT INFORMATION						
Record Position	Required Field	Field Name	Format (Size)	Description	Example	Content Rules and Limitations
483 – 489	Not available for eVS/PRS	Non-Incidental Enclosure Postage	Numeric (7) Defined as: 9999.999	Postage amount for the non-incidental enclosure. In unit of dollars and rounded to the nearest cent.	\$.33 Entered as: 0000330	Mandatory if applicable. Default is zeroes.
490 – 498	Not available for eVS/PRS	Non-Incidental Enclosure Weight	Numeric (9) Defined as: 99999.999 9	Individual weight of the non-incidental enclosure.	0.2500 Entered as: 000002500	Mandatory if applicable. In unit of lbs. and significant to 4 decimal positions. Default is zeroes.
499 – 499	Not available for eVS/PRS	Non-Incidental Enclosure Processing Category	Alphanumeric (1)	<u>Refer to Table G-3.</u>	3	<u>Default is spaces for non-applicable products.</u>
500 – 500	File Types 1 and 3	Postal Routing Barcode	Numeric (1)	Indicator of presence and / or type of 5-digit destination ZIP Code (postal routing barcode): 0 - no barcode 1 - GS1/128 barcode 2 - POSTNET barcode	1	Field must contain a valid code. Default is a space
501 – 502	File Type 1	Open and Distribute Contents Indicator	Alphanumeric (2)	'EF' - Flats / Electronic Payment 'PF' - Flats / Non-Electronic Payment 'EL' - Letters / Electronic Payment 'PL' - Letters / Manual Payment 'EP' - Parcels / Electronic Payment 'PP' - Parcels / Manual Payment	EF	Mandatory for Open and Distribute mailings. Default is spaces for non-applicable products
503 – 503	File Type 1	PO Box Indicator	Alphanumeric (1)	'Y' = Express Mail Manifesting addressed to a PO Box.	N	Required for Express Mail. Default value is 'N'.
504 – 504	File Type 1	Waiver of Signature	Alphanumeric (1)	'Y' = Mailer requests Waiver of signature for Express Mail. 'N' = Mailer does not request Waiver of signature.	N	Required for Express Mail. Default value is 'Y'.
505 – 505	File Type 1	Delivery Option Indicator	Alphanumeric (1)	Refer to <b>Publication 199 Appendix J Table 4.</b> 'P' – Critical Mail 'R' – Parcel Select Regional Ground	1	Required for Express Mail, Critical Mail, and Parcel Select Regional Ground. Default value for Express Mail is '1'.

**eVS Publication 205 – Appendix A  
Electronic File Layout v1.6**

DETAIL RECORD 1 - Electronic File Record Formats Version 1.6 eVS.....7/09/2012						
RATE / PAYMENT INFORMATION						
Record Position	Required Field	Field Name	Format (Size)	Description	Example	Content Rules and Limitations
506 – 507	File Type 1	Destination Delivery Point	Numeric (2)	Destination Delivery Point completes the 11-digit Delivery Point ZIP Code.	00	Default zeroes if not available.
508 – 532	File Type 1	Filler	Alphanumeric (25 )	Filler for future use.		Must be spaces.

**Detail Record 2 – Shipping Services v1.6**

DETAIL RECORD 2 - Electronic File Record Formats Version 1.6 eVS.....3/23/2012						
SPECIAL PRODUCT INFORMATION						
Record Position	Required Field	Field Name	Format (Size)	Description	Example	Content Rules and Limitations
001 - 002	All (see rules)	Electronic File Detail Record ID	Alphanumeric (2)	A 2-character system constant that identifies an electronic file detail record.	D2	'D2' is required.
003 - 036	All (see rules)	Intelligent Mail Package Barcode (IMpb)	Alphanumeric (34)	Tracking number used on package. May include routing information and Package Identification Code (PIC). <ul style="list-style-type: none"> <li>• 3 digits - '420'</li> <li>• 5 digits - Routing ZIP Code</li> <li>• 4 digits - Routing +4</li> <li>• 2 digits - AI (92 or 93)</li> <li>• 3 digits - Service Type Code</li> <li>• 6 or 9 digits - Mailer ID (MID)</li> <li>• If 6-digit MID, 10- or 14-digit serial #; if 9-digit MID, 7- or 11-digit serial #</li> <li>• 1 digit - check digit</li> </ul>	420221819205 512345678912 345678  or  920551234567 8912345678	Tracking number must be unique for 180 days from first use.  3 digits '420' are the routing application identifier. Used only when including a Routing ZIP Code.  5 digits Routing ZIP Code and 4 digits Routing +4 are optional.  Left justified trailing spaces.
037 - 084	File Types 1 and 2	Recipient Name	Alphanumeric (48)	Ship to name of addressee.	JOHN DOE	Required for Accountable mail, international mail, and Hold for Pickup. Default is spaces.
085 - 132	File Types 1 and 2	Delivery Address	Alphanumeric (48)	Delivery Address in the destination address.	123 MAIN ST	Required for Accountable mail and international mail. May contain secondary unit designator, such as APT or SUITE, for Accountable mail.) This field is not to be used for the city or state. Default is spaces.
133 - 160	File Types 1 and 2	City Name	Alphanumeric (28)	City name of the destination address.	Reston	Default is spaces.
161 - 162	File Types 1 and 2	State	Alphanumeric (2)	Two character state code of the destination address.	VA	Default is spaces for international mail.
163 - 167	File Types 1 and 2	Delivery ZIP Code	Numeric (5)	Destination 5-digit ZIP Code.	22201	Must be 5 digits. Numeric values (0-9) only. If International, all zeroes.
168 - 171	File Types 1 and 2	Delivery ZIP +4	Alphanumeric (4)	Destination +4 add on of Domestic ZIP Code.	2804	Numeric values (0-9) only. Default zeroes if not available. If International, all zeroes.

**eVS Publication 205 – Appendix A  
Electronic File Layout v1.6**

<b>DETAIL RECORD 2 - Electronic File Record Formats Version 1.6 eVS.....3/23/2012</b>						
<b>SPECIAL PRODUCT INFORMATION</b>						
<b>Record Position</b>	<b>Required Field</b>	<b>Field Name</b>	<b>Format (Size)</b>	<b>Description</b>	<b>Example</b>	<b>Content Rules and Limitations</b>
172 - 235	File Types 1 and 2	Recipient E-mail Address	Alphanumeric (64)	E-mail address of recipient.	johnsmith@usps.gov	Required for Hold for Pickup. Default is spaces.
236 - 299	File Types 1 and 2	Recipient SMS Number	Alphanumeric (64)	Phone number at which recipient will receive text messages.	12022685000	Required for Hold for Pickup. Default is spaces.
300 - 347	File Types 1 and 2	Sender Name	Alphanumeric (48)	Name of sender.	Jane Doe	Required for Hold for Pickup. Default is spaces.
348 - 411	File Types 1 and 2	Sender E-mail Address	Alphanumeric (64)	E-mail address of sender.	janedoe@usps.gov	Required for Hold for Pickup. Default is spaces.
412 - 475	File Types 1 and 2	Sender SMS Number	Alphanumeric (64)	Phone number at which sender will receive text messages.	15552688000	Required for Hold for Pickup. Default is spaces.
476 - 498		Filler	Alphanumeric (20)	For future use.		Must be spaces