



USPS SKU User Guide

Version 2.0

4/4/2019

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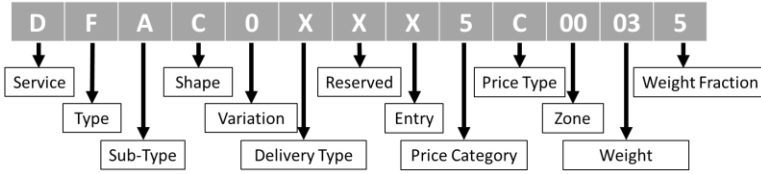
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Each USPS Product and Service can be identified using a Stock Keeping Unit (SKU). Each digit, or group of digits within the SKU corresponds to product/service descriptors or rate ingredients to map directly to the appropriate price for the Product or Service.

Standard SKU



Service



Code	Description
D	Domestic
I	International
C	Canada

Type



If the Type for the Product/Service is Periodicals (H), Extra Service and Surcharge (X), PO Boxes (1), Services and Fees (2), Stationery (3), or AMS (4), the remainder of the SKU follows alternate definitions than the Standard SKU. See sections below for alternate SKU Definitions:

- For Periodicals, see section titled Periodicals.
- For Extra Service and Surcharge, see section titled Extra Service.
- For PO Boxes, see section titled PO Boxes.
- For Services and Fees, see section titled Services and Fees.
- For Stationery, see section titled Stationery.
- For AMS, see section titled AMS.

Code	Description
A	Airmail
B	Bound Printed Matter
C	ECOMPRO
D	EDDM
E	Priority Mail Express
F	First-Class Mail
G	Global Express Guaranteed
H	Periodicals
L	Library
M	Media
N	PMEOD
O	PMOD
P	Priority Mail
Q	ISAL
R	Parcel Return Service
S	USPS Marketing Mail
T	USPS Retail Ground
V	Parcel Select
W	Parcel Select Lightweight
X	Extra Service and Surcharge
Y	IPA
Z	Priority Mail Critical Mail
1	PO Boxes
2	Services and Fees
3	Stationery
4	AMS

Sub-Type



Code	Description
X	None
A	Automation
B	Nonautomation
C	Carrier Route
D	Carrier Route Nonautomation
F	Flat Rate
I	Irregular
K	Share Mail
L	Metered
M	Machinable
N	Nonmachinable
P	Presorted
Q	Automation Disc
R	Regional Rate
S	Simple Samples
T	Permit Reply Mail
U	Cubic
V	Nonpresorted
W	Permit Reply Mail
Y	Nonautomation Disc
Z	Customized

Shape



Code	Description
X	None
B	Box
C	Postcards
E	Envelope
F	Flats or Large Envelope
H	Half Tray
I	Full Tray
J	EMM Tray
K	Tub
L	Letters
M	M-Bag
N	Balloon
O	Oversize
P	Parcel or Package
Q	Keys and IDs
R	Dimensional Weight
U	Pallet
V	Half Pallet Box
W	Full Pallet Box



Variation

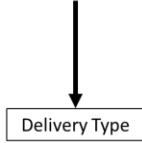


The Variation exists to accommodate unique scenarios based on the descriptors or rate ingredients provided for Service, Type, Sub-Type, and Shape. The columns on the left below show the conditions that must be met to select from the Variations.

Conditions			Variation	
Component	Value	Description	Value	Description
Service	C	Canada	0	Flat Rate Envelope
	D	Domestic	1	Legal Flat Rate Envelope
	I	International	2	Padded Flat Rate Envelope
Type	E	Priority Mail Express	3	Gift Card Flat Rate Envelope
	P	Priority Mail	4	Small Flat Rate Envelope
Sub-Type	F	Flat Rate	5	Window Flat Rate Envelope
Shape	E	Envelope		
Service	C	Canada	0	Large Flat Rate Box
	D	Domestic	1	Medium Flat Rate Box
	I	International	2	Small Flat Rate Box
Type	E	Priority Mail Express	3	APO/FPO/DPO Large Flat Rate Box
	P	Priority Mail	4	DVD Flat Rate Priced Box
Sub-Type	F	Flat Rate	5	Large Video Flat Rate Priced Box
Shape	B	Box		
Service	D	Domestic	1	Cubic Tier 1
	P	Priority Mail	2	Cubic Tier 2
	U	Cubic	3	Cubic Tier 3
			4	Cubic Tier 4
			5	Cubic Tier 5
Service	D	Domestic	0	Box A
	P	Priority Mail	1	Box B
	R	Regional Rate		
	B	Box		
Service	D	Domestic	0	Volume 1-200,000
	S	USPS Marketing Mail	1	Volume Over 200,000
	S	Simple Samples		
	P	Parcels		
Service	D	Domestic	0	USPS Retail Ground
	T	USPS Retail Ground	1	USPS Retail Ground LOR
Service	D	Domestic	0	Residual
	F	First-Class Mail	1	Residual Uniform
	M	Machinable		
	L	Letters		
	R	Residual		
	C	Commercial		

Delivery Type

D	F	A	C	0	X	X	X	5	C	00	03	5
---	---	---	---	---	---	---	---	---	---	----	----	---



Code	Description
X	None
H	Hold for Pickup
S	Sunday/Holiday
R	Return

Reserved

D	F	A	C	0	X	X	X	5	C	00	03	5
---	---	---	---	---	---	---	---	---	---	----	----	---



Code	Description
X	N/A

This component is not currently in use for the Standard SKU and should always be populated with an 'X'.

Entry

D	F	A	C	0	X	X	X	5	C	00	03	5
---	---	---	---	---	---	---	---	---	---	----	----	---



Code	Description
X	N/A
C	DNDC
D	ONDC
E	Full Network
F	DSCF
G	OSCF
H	DADC
I	OADC
N	None
R	RDU
S	RSCF
U	DDU
V	ODMU

Price Category



Code	Description
X	N/A
3	3-Digit
5	5-Digit
A	AADC
B	Basic
C	Basic – CR Bundles/Pallet
D	ADC
E	NDC
F	None
G	High Density Plus
H	High Density
I	Target Small
J	Targeted Large
K	Every Door (Saturation) Small
L	Every Door (Saturation) Large
M	Mixed AADC
N	Mixed ADC
O	Mixed NDC
P	Presorted
Q	Nonpresorted
R	Residual
S	Saturation
T	SCF
U	Single-Piece
V	Mixed-IPA and ISAL
W	Direct-IPA and ISAL

Price Type



Code	Description
B	Commercial Base Price
C	Commercial Price
D	Commercial Pound Price
F	Full Service
G	Full Service Pound Price
I	Drop Ship
J	Drop Ship Pound Price
K	Incentive
N	Nonprofit Price
O	Nonprofit Pound Price
P	Commercial Plus Price
R	Retail Price
S	Retail Pound Price
1	NSA Price
2	NSA Pound Price
3	NSA Full Service
4	NSA Full Service Pound Price
5	NSA Drop Ship
6	NSA Drop Ship Pound Price

Zone



Code	Description
WW	Worldwide Nonpresort
00...20	Numeric Zone

Weight



Code	Description
00...99	Weight (in whole ounces for First-Class, Parcel Select Lightweight, USPS Marketing Mail, otherwise in pounds)

Weight is the maximum weight for the price cell.



Weight Fraction

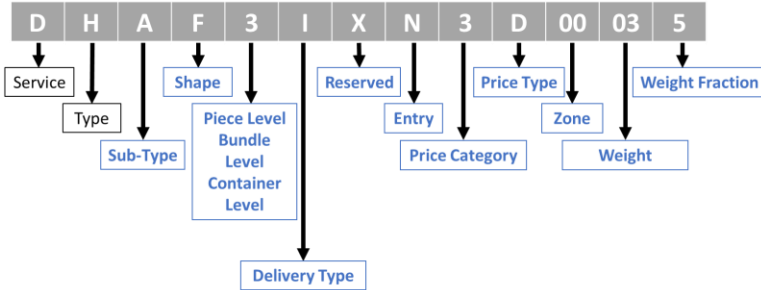


Weight is the maximum weight for the price cell. Weight Fraction is the value after the decimal place. For example, if a USPS Marketing Mail piece weighs 3.4 oz., the value would be 4.

Code	Description
0...9	Weight (in whole ounces for First-Class, Parcel Select Lightweight, USPS Marketing Mail, otherwise in pounds)

Periodicals

For Periodicals, Service & Type (H = Periodicals), remain the same, but the subsequent fields are modified to include Periodicals-specific fields.



Sub-Type



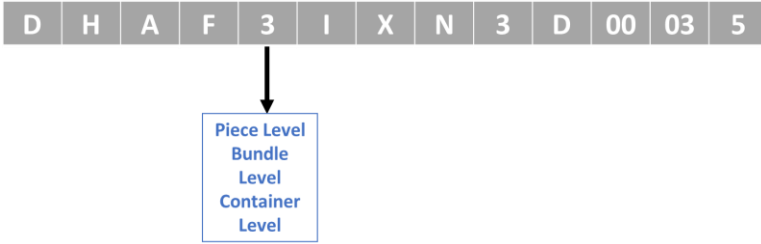
Code	Description
X	None
A	Automation
B	Nonautomation
C	Carrier Route
E	Advertising
G	Editorial
H	Firm Bundle
J	Ride Along
K	Addressed
L	Nonadvertising Adjustment
M	Machinable
N	Nonmachinable

Shape



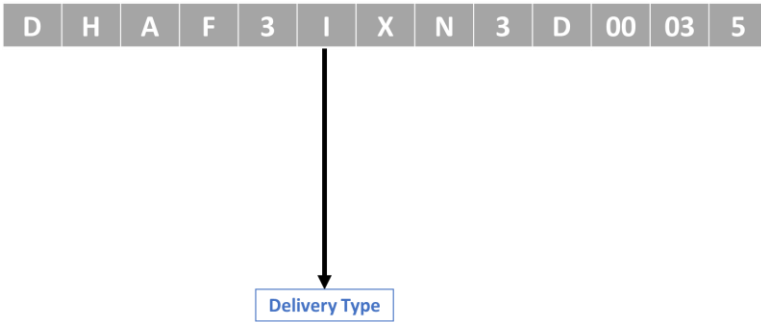
Code	Description
X	None
D	Bundle
F	Flats
L	Letters
P	Parcels
T	Tray/Sack
U	Pallet

Piece Level/Bundle Level/Container Level



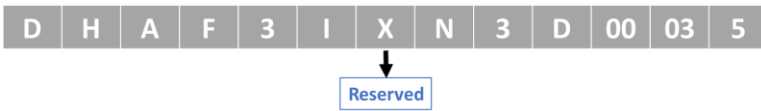
Code	Description
X	N/A
3	3-Digit/SCF
5	5-Digit
6	Firm
7	5-Digit/CR
C	Carrier Route
D	ADC
N	Mixed ADC
Y	Barcoded
Z	Nonbarcoded

Delivery Type



Code	Description
I	Inside County
O	Outside County

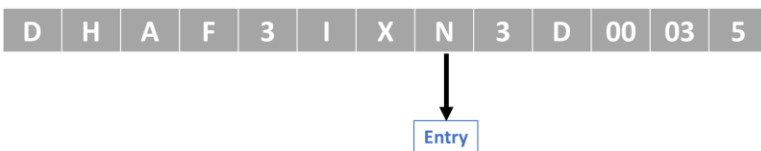
Reserved



Code	Description
X	N/A

This component is not currently in use for the Periodicals SKU and should always be populated with an 'X'.

Entry



Code	Description
X	N/A
C	DNDC
D	ONDC
F	DSCF
G	OSCF
H	DADC
I	OADC
N	None
R	RDU
S	RSCF
U	DDU
V	ODMU

Price Category Level



Code	Description
X	N/A
3	3-Digit
5	5-Digit
B	Basic
C	Carrier Route
D	ADC
F	None
H	High Density
N	Mixed ADC
S	Saturation
T	SCF/3-Digit
Y	CR/5-Digit

Price Type



Code	Description
A	Science-of-Agriculture Price
C	Piece Price
D	Pound Price
H	Bundle Price
Q	Pallet Price
T	Sack Price
U	Discount

Zone



Code	Description
00...20	Numeric Zone

Weight



Code	Description
00...99	Weight (in whole pounds)

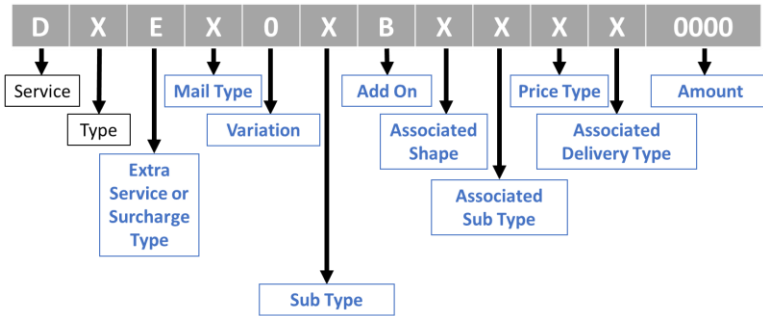
Weight Fraction



Code	Description
0...9	Weight Fraction (in pounds)

Extra Services and Surcharges

For Extra Services & Surcharges, Service & Type (X = Extra Service), remain the same, but the subsequent fields are modified to include Periodicals-specific fields.



Extra Service or Surcharge Type



Code	Description
A	Adult Signature Required
B	Adult Signature Restricted Delivery
C	Collect on Delivery
D	Certificate of Mailing
E	Certified Mail
F	Premium Forwarding Service
G	Registered Mail
H	Special Handling
I	Insurance
J	Restricted Delivery
K	Picture Permit Imprint
L	Parcel Airlift
M	10:30 Delivery
R	Return Receipt
S	Signature Confirmation
T	USPS Tracking
U	Delivery Confirmation
V	Same Day
W	Next Day
X	Extended Coverage
Y	Day Certain Delivery
Z	Sunday/Holiday Delivery
0	Repositionable Notes
1	Nonmachinable
2	Detached Address Label
3	Detached Marketing Label
4	Nonbarcoded Surcharge
5	Live Animal Transportation Fee
6	Pickup on Demand
7	Package Intercept
8	IMpb Non-Compliance Fee
9	Full Service Intelligent Mail

Associated Mail Type



Code	Description
X	None
B	Bound Printed Matter
E	Priority Mail Express
F	First-Class Mail
G	Global Express Guaranteed
H	Periodicals
L	Library Mail
M	Media Mail
P	Priority Mail
S	USPS Marketing Mail
T	USPS Retail Ground
V	Parcel Select
W	Parcel Select Lightweight

Variation



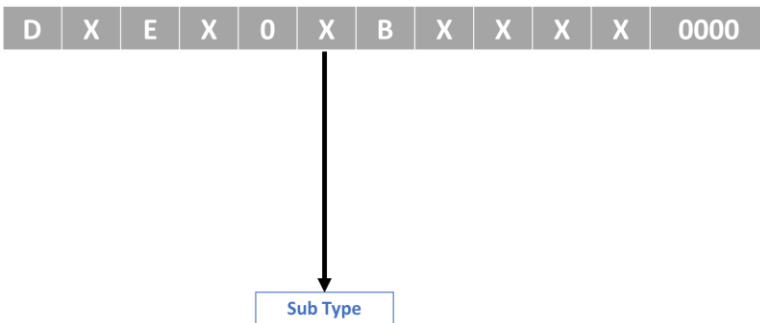
The Variation exists to accommodate unique scenarios based on the descriptors or rate ingredients provided for Service, Type, Sub-Type, and Shape. The columns on the left below show the conditions that must be met to select from the Variations.

Conditions			Variation	
Component	Value	Description	Value	Description
Service	C	Canada	0	(Form 3817)
	D	Domestic	1	(Form 3606)
	I	International	2	(Form 3665)
Type	X	Extra Services	3	Additional Copy of PS Form 3817
Extra Service or Surcharge Type	D	Certificate of Mailing	4	Additional Copy of PS Form 3606
			5	Additional Copy of PS Form 3665
Service	D	Domestic	0	None
Type	X	Extra Services	1	Fragile
Extra Service or Surcharge Type	H	Special Handling	2	Hazardous Material Transportation
			3	Live Animal Transportation
			4	Perishables
			5	Cremated Remains

Service	D	Domestic	0	Less than 1 million
Type	X	Extra Services	1	1 million
Extra Service or Surcharge Type	G	Registered Mail	2	2 million
			3	3 million
			4	4 million
			5	5 million
			6	6 million
			7	7 million
			8	8 million
			9	9 million
			A	10 million
			B	11 million
			C	12 million
			D	13 million
			E	14 million
			F	15 million

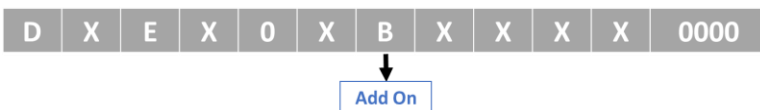
Service	D	Domestic	0	21+
Type	X	Extra Service	1	18+
Extra Service or Surcharge Type	A	Adult Signature Required		
	B	Adult Signature Restricted Delivery		

Sub-Type



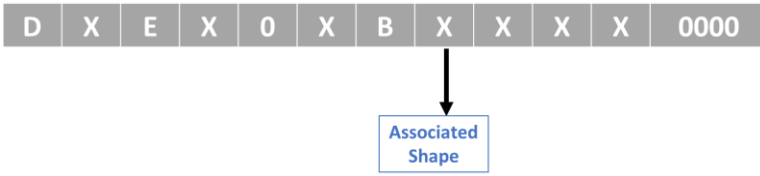
Code	Description
X	None
A	After Mailing
B	Bulk
E	Electronic
F	Flat Rate
M	For Merchandise

Add On



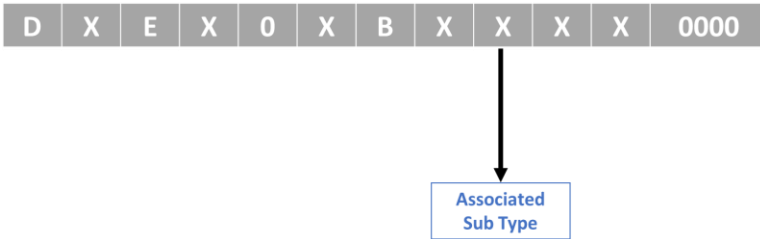
Code	Description
X	N/A
A	Adult Signature Required
B	Adult Signature Restricted Delivery
C	COD Collection Charge
J	Restricted Delivery

Associated Shape



Code	Description
X	N/A
B	Box
C	Postcards
E	Envelope
F	Flats or Large Envelope
H	Half Tray
I	Full Tray
J	EMM Tray
K	Tub
L	Letters
M	M Bag
N	Balloon
O	Oversize
P	Parcels or Package
Q	Keys and IDs

Associated Sub-Type



Code	Description
X	N/A
A	Automation
B	Nonautomation
C	Carrier Route
D	Carrier Route Nonautomation
F	Flat Rate
I	Irregular
M	Machinable
N	Nonmachinable
P	Presorted
Q	Automation Disc
R	Regional Rate
S	Simple Samples
T	Permit Reply Mail
U	Cubic
V	Nonpresorted
W	Permit Reply Mail Disc
Y	Nonautomation Disc
Z	Customized

Price Type



Code	Description
X	N/A
B	Commercial Base Price
C	Commercial Price
D	Commercial Pound Price
F	Full Service
G	Full Service Pound Price
I	Drop Ship Pound Price
J	Drop Ship
K	Incentive
N	Nonprofit Price
O	Nonprofit Pound Price
P	Commercial Plus Price
R	Retail Price
S	Retail Pound Price

Associated Delivery Type



Code	Description
X	None
H	Hold for Pickup
I	Inside County
O	Outside County
S	Sunday/Holiday

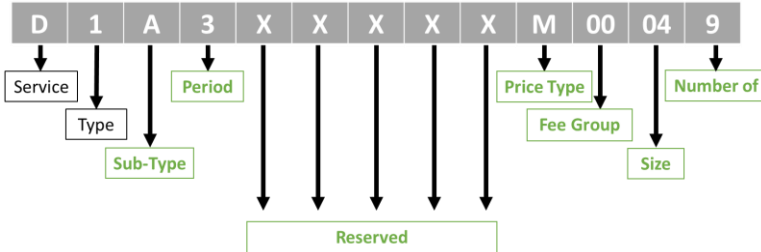
Amount



Code	Description
0000...9999	For 10,000 or more use K, i.e. 10K For 1,000,000 or more see "X - Extra Service and Surcharge - Variation"

PO Boxes

For PO Boxes, Service & Type (1 = PO Boxes), remain the same, but the subsequent fields are modified to include PO Boxes-specific fields.



Sub-Type



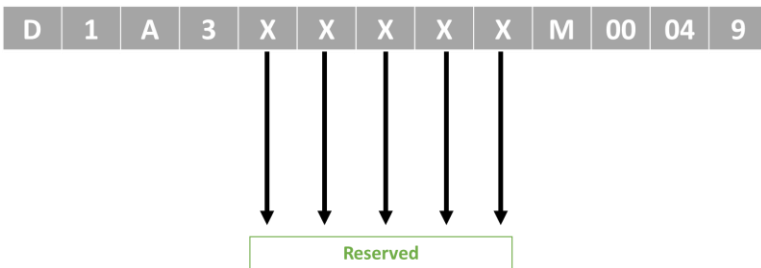
Code	Description
A	PO Box Fee
B	Key Deposit
C	Key Replacement Fee
D	Lock Replacement Fee
E	Late Payment Fee
F	Street Addressing Fee
G	Signature on File

Period



Code	Description
X	N/A
3	3-Months
6	6-Months

Reserved



Code	Description
XXXXX	N/A

These components are not currently in use for the PO Boxes SKU and should always be populated with an 'XXXXX'.

Price Type



Code	Description
M	Market Dominant
V	Competitive

Fee Group



Code	Description
01...44	Remove "C" prefix

Size



Code	Description
1...5	

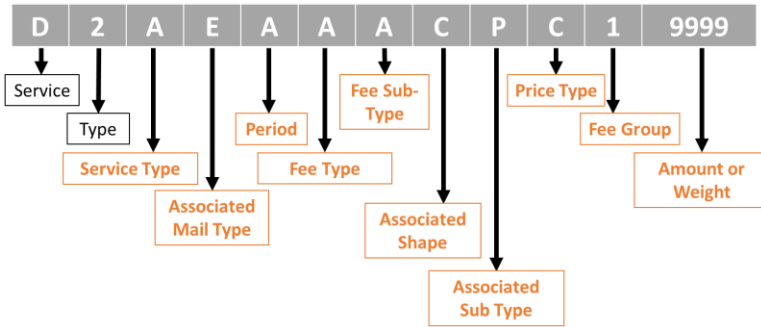
Number Of



Code	Description
1...9	"X" for N/A

Services and Fees

For Services & Fees, Service & Type (2 = Services & Fees), remain the same, but the subsequent fields are modified to include Services & Fees-specific fields.



Service Type



Code	Description
X	N/A
A	Address Correction Service
B	Business Reply Mail
C	Bulk Weight Averaged
D	Call Service
E	Qualified Business Reply Mail
F	Credit Card Authentication Fee
G	Customs Clearance and Delivery
H	Money Transfer Service
J	Alaska Bypass Service
M	Money Order
N	Premium Forwarding Service
O	Forward and Return to Sender
P	ACS with Shipper Paid Forward and Return to Sender
Q	Shipper Paid Forward and Returns
R	Bulk Parcel Return Service
S	Customized Postage
T	Move Update
U	Permit Imprint

Associated Mail Type



Period

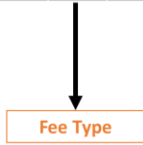


Code	Description
X	None
B	Bound Printed Matter
E	Priority Mail Express
F	First-Class Mail
H	Periodicals
L	Library Mail
M	Media Mail
P	Priority Mail
S	USPS Marketing Mail
V	Parcel Select
W	Parcel Select Lightweight

Code	Description
X	N/A
A	Annual
M	Monthly
Q	Quarterly
S	Semi Annual
W	Weekly

Fee Type

D 2 A E A A A C P C 1 9999



Code	Description
X	N/A
A	Manual Notice
B	Electronic Notice
C	Automated Notice
D	Full-Service Intelligent Mail
E	Forwarding Fee
F	Permit Fee
G	Maintenance Fee
H	Enrollment Fee
I	Application Fee
J	Registration for News Agent
K	Inquiry Fee
L	Mailing Fee
M	Shipment Charge
N	Change of Payee
P	Reserved Number
Q	Foreign-Origin Handling Charge
R	Refunds
S	Accounting Fee
T	Participation Fee
U	Address Change
V	Greater than 70 lbs. Fee

Fee Sub-Type

D 2 A E A A A C P C 1 9999



Code	Description
X	N/A
A	Additional
B	Basic
E	Election Boards
H	High Volume
O	Online
R	Retail
T	Original Entry
U	Reentry

Associated Shape

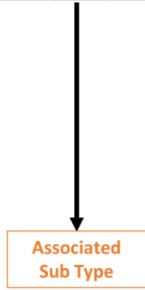
D 2 A E A A A C P C 1 9999



Code	Description
X	N/A
C	Postcards
F	Flats or Large Envelope
L	Letters
P	Parcels of Package
Q	Keys and IDs

Associated Sub-Type

D	2	A	E	A	A	A	C	P	C	1	9999
---	---	---	---	---	---	---	---	---	---	---	------



Code	Description
X	N/A
L	Local
P	Presorted
R	Regional

Price Type

D	2	A	E	A	A	A	C	P	C	1	9999
---	---	---	---	---	---	---	---	---	---	---	------



Code	Description
X	N/A
C	Commercial Price
E	Commercial Ounce Price
N	Nonprofit Price
Q	Nonprofit Ounce Price
R	Retail or Residential

Fee Group

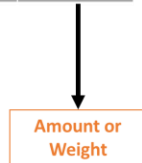
D	2	A	E	A	A	A	C	P	C	1	9999
---	---	---	---	---	---	---	---	---	---	---	------



Code	Description
0...9	Money Order: 0 – Domestic 1 – APO/DPO

Amount or Weight

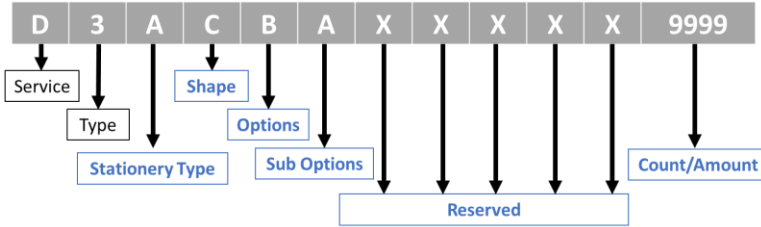
D	2	A	E	A	A	A	C	P	C	1	9999
---	---	---	---	---	---	---	---	---	---	---	------



Code	Description
0000...9999	For over 9999 use K i.e. 10K

Stationery

For Stationery, Service & Type (3 = Stationery), remain the same, but the subsequent fields are modified to include Stationery-specific fields.



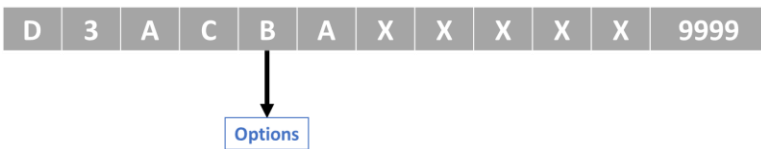
Stationery Type



Shape



Options



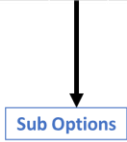
Code	Description
A	Plain Stamped Envelopes
B	Personalized Stamped Envelopes
C	Stamped Cards
D	Stamped Envelope Premium Feature
E	Stamped Cards Premium Option
F	Shipping and Handling
G	Stamp Fulfillment Service

Code	Description
X	None
A	Size 6 $\frac{3}{4}$
B	Size 10
C	Single Card
D	Double Reply-Paid Card
E	Sheet of 40 Cards
F	4-up Cards
G	Boxes of 50
H	Boxes of 500

Code	Description
X	N/A
A	Custom font
B	Window
C	Pressure Sensitive Seal
D	Printing of return address
E	Font size, style, and/or ink color
F	Monogram
G	4-Color Logo
H	Custom Order
P	Philatelic Fee

Sub-Options

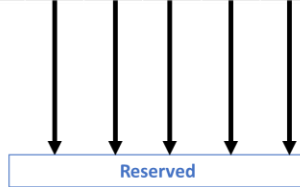
D	3	A	C	B	A	X	X	X	X	X	9999
---	---	---	---	---	---	---	---	---	---	---	------



Code	Description
X	N/A
A	Each Additional

Reserved

D	3	A	C	B	A	X	X	X	X	X	9999
---	---	---	---	---	---	---	---	---	---	---	------

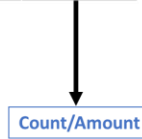


Code	Description
XXXXX	N/A

These components are not currently in use for the Stationery SKU and should always be populated with an 'XXXXX'.

Count/Amount

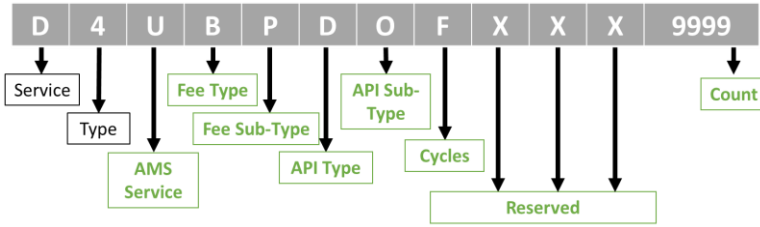
D	3	A	C	B	A	X	X	X	X	X	9999
---	---	---	---	---	---	---	---	---	---	---	------



Code	Description
0000...9999	For over 9999 use K i.e. 10K

AMS

For AMS, Service & Type (4 = AMS), remain the same, but the subsequent fields are modified to include AMS-specific fields.



AMS Service



Code	Description
A	Address Sequencing Service
B	AEC
C	AEC II
D	AIS
E	AMS API
F	CRIS Route
G	CASS Certification
H	Change-of-Address Customer Notification Letter Reprint
I	Change-of-Address Info
J	City State
K	CDS
L	Correction of Address Lists
M	Delivery Statistics
N	DPV
O	DSF2 Service
P	eLOT Service
Q	5-Digit ZIP
R	Labeling Lists
S	LACS
T	Mass Certification
U	NCOALink Service
V	Official Zone Charts
W	RDI Service
X	Z4 Change
Y	ZIP + 4 Service
Z	ZIP Code Sortation
1	ZIP Move
2	99 Percent Accurate Method

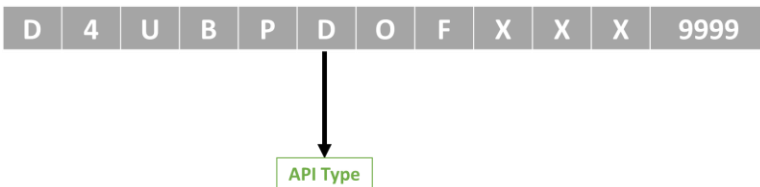
Fee Type



Fee Sub-Type



API Type

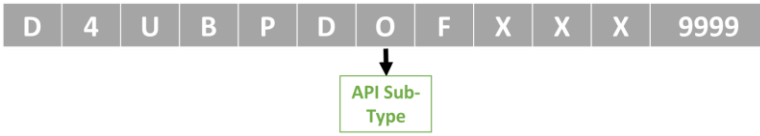


Code	Description
X	None
A	Per Address
B	City State Delivery Type
C	County Name Retrieval
D	Delivery Statistic Retrieval
E	Mass Manufacturers (MLOCR)
F	Mass End-Users (MLOCR)
G	Mass Manufacturers (Encoder)
H	Mass End-Users (Encoder)
I	Mass IMb Quality Testing
J	International Service Center
M	Minimum Fee
R	Per Record
S	Per State
T	All States or National
Y	Per Year
Z	ZIP + 4 Retrieval

Code	Description
X	N/A
A	Additional Location
C	Cycle Testing
P	Additional Platform

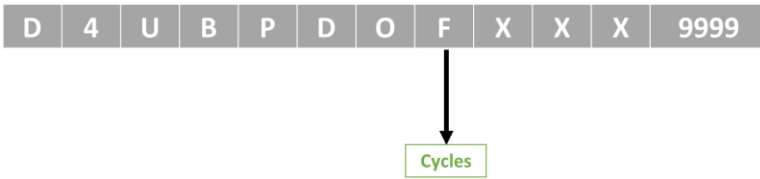
Code	Description
X	N/A
A	Database License
D	Developer's Kit
E	End User
F	Data Distributor
I	Interface Developer
J	Interface Distributor
K	Full Service Provider
L	Limited Service Provider
M	Mail Processing Equipment
N	NCOALink Test Audit
O	ANKLink Service Option
R	Resell License
S	RDI API Developers Kit
T	RDI API Developers Kit Resell License

API Sub-Type



Code	Description
X	N/A
A	Additional Location
O	ANKLink Service Option
P	Additional Platform
S	Additional Site
Y	Additional Year

Cycles



Code	Description
X	N/A
A	August – January
B	February, March
C	April
D	May
E	June
F	July
G	After July 31 st
H	November – June
I	March – June

Reserved



Code	Description
XXX	N/A

These components are not currently in use for the Stationery SKU and should always be populated with an 'XXX'.

Count



Code	Description
0000...9999	For over 9999 use K i.e. 10K

Document Control

Version	Date	Section	Sub Section	Nature of Amendment
1.0	4/2/2019	All		Initial Release
2.0	4/4/2019	Standard SKU	Type	Added "N" – PMEOD
	4/4/2019	Extra Services and Surcharges	Variation	Added "0" – 21+ and "1" – 18+ for both "A" - Adult Signature Required "B" - Adult Signature Restricted Delivery