

DSF²™ – Delivery Sequence File 2nd Generation

The main purpose of this service is to enhance the processing and delivery of mail and provide mutual cost reduction opportunities through improved efficiency by ensuring that USPS customers have access to the following address list services: (Sec 1.2 DSF² LPR)

- Acceptable standardization and address matching services
- Detection of Undeliverable Addresses (excluding Change of Address)
- Delivery sequence information for existing addresses in the mailer's file.
- Address-level attributes

The term "address attributes" as it is used in this document shall refer to the data elements derived through the use of individual tables supplied by USPS to Licensee to perform DSF² processing. Address attributes are specifically considered to include: (Sec 1.2 DSF² LIC)

Seasonal indicator
Vacant indicator
Delivery mode type indicator
Residential indicator (ref fig 4 DSF² LPR)
Business indicator
Drop indicator
Drop count
Locatable Address Conversion System (LACS) indicator
No-stat(istics) indicator
Address throwback indicator

The sole purpose and scope of this service is to provide Licensee with access to USPS Licensed Materials for use by Licensee on its computer system to process address lists for address hygiene, address attribute assignment, and address sequencing services on behalf of either Licensee or Licensee's customers in preparation of submitting mailpieces to the United States Postal Service for delivery. (Sec 2.1 DSF² LIC)

Licensee may not use and may not permit any of Licensee's customers to use information obtained or derived from the DSF² system for any purpose inconsistent with the DSF² License Agreement, including but not limited to creating or maintaining any derivative products that incorporate data obtained from use of DSF² Licensed Materials in either whole or in part for the benefit of Licensee or its customers. (Sec 2.2 DSF² LIC)

Where Licensee or Licensee's customer already possesses the same address attributes that are contained within the DSF² data, such attributes must be identified to USPS prior to any update derived from DSF² technology. Failure to provide prior notice to USPS of Licensee's or Licensee's customer's possession of pre-existing data elements shall be deemed a concession by Licensee and/or Licensee's customer that said address attribute data elements were derived solely from processing using the DSF² technology and therefore subject to the terms and conditions of the DSF² License Agreement. (Sec 2.2.2 DSF² LIC)

Neither Licensee nor any of Licensee's customers may use any data derived directly or indirectly from the use of the DSF² Licensed Materials in any data system, product, or technology except specifically for preparing mail that will be delivered by the United States Postal Service. (Sec 2.3 DSF² LIC)

Neither Licensee nor any of Licensee's customers may use the DSF² technology to artificially generate address records not already within the possession of Licensee or Licensee's customers. (Sec 2.4 DSF² LIC)

In the case where Licensee provides DSF² services to itself or its customer(s), Licensee shall cause the resulting business arrangement to constitute a binding agreement to adhere to the requirements of the DSF² License Agreement by both Licensee and all subsequent customers. Without limiting the generality of the foregoing, Licensee shall enter into written agreements with its customers to ensure that all obligations of Licensee's customers referred to in the DSF² License Agreement shall be binding upon Licensee's customers and inure to the benefit of USPS. Upon request of USPS, Licensee shall provide copies of such agreements to USPS. (Sec 3.4 DSF² LIC)

Licensee may not use DSF² Licensed Materials provided or obtained under the DSF² License for any purpose other than the fulfillment of requirements under the DSF² License Agreement. (Sec 3.5 DSF² LIC)

Licensee shall use the USPS required text when communicating with their customers to provide industry-wide approach and provide a clear understanding to all customers. (Sec 5.2 DSF² LIC)

The following standard footnotes shall be provided to customers upon their request:

- AA Input Address Matched to the ZIP+4 file
- A1 Input Address Not Matched to the ZIP+4 file
- BB Input Address Matched to DPV (all components)
- CC Input Address Primary Number Matched to DPV but Secondary Number not Matched (present but invalid)
- N1 Input Address Primary Number Matched to DPV but Highrise Address Missing Secondary Number
- M1 Input Address Primary Number Missing
- M3 Input Address Primary Number Invalid
- P1 Input Address PO, RR, or HC Box number Missing
- P3 Input Address PO, RR, or HC Box number Invalid
- RR Input Address Matched to CMRA and PMB designator present (PMB 123 or #123)
- R1 Input Address Matched to CMRA but PMB designator not present (PMB 123 or #123)

**** No Delivery Type on Match - If you get a DPV confirm (BB) or (CC) Input Address Matched to DPV (all components) and no delivery type, you need to move (N1) Input Address Primary Number Matched to DPV but Highrise Address Missing Secondary Number to the footnote code, replacing BB or CC with N1.

DPV validates the address when there is a Highrise record missing from the database. If there are only records with secondary information and no Highrise default, DPV will make a Highrise default record with no delivery type and validate that record. (Fig 2 DSF² LPR)

The following standard information fields shall be provided to customers upon their request:

	Length
Address Sort Sequence Number:	(04)
Address No-Statistic Indicator:	(01)
Delivery Point Business Indicator	(01)
Delivery Point CMRA Indicator	(01)
Delivery Point Drop Indicator	(01)
Delivery Point Residence Indicator	(01)
Delivery Point Seasonal Indicator	(01)
Delivery Point Vacant Indicator	(01)
Delivery Point Throwback Indicator	(01)
Delivery Type Code:	(01)
1 - Curb	
2 - NDCBU	
3 - Central	
4 - Door-slot	
Drop Count:	(03)
Locatable Address Conversion Indicator:	(01)
Record Type Code:	(01)
S - Street	
H - Highrise	
F - Firm	
P - PO BOX	
R - Rural Route/Highway Contract	
G - General Delivery	

(Fig 3 DSF² LPR)

DSF²™ NEW ACCOUNT QUESTIONNAIRE

Company: _____
Address: _____
City/State/ZIP: _____
Phone: _____

1. Please describe the nature of your business with emphasis on your mailing-related functions and experience in this business.

2. Describe how you plan to utilize DSF²™ processing as part of your business.

3. Provide a statement of annual mailing list preparation volume that will be processed through DSF²™ (estimate number of lists and total of address records processed).

4. Provide a statement of your annual estimated mailing volume (number of pieces).

Customer Name: _____

Signature: _____

Title: _____

Date: _____