

## DSF2 - Delivery Sequence File Second Generation

Below is the output layout and data definitions for DSF2 - Delivery Sequence File Second Generation. These fields are typically appended to the right of your original data. On request, we can alternatively update your existing fields.

FIELD: name of the field. TYPE: field type; Chr = character or alphanumeric, Num = numeric. WIDTH: field width. DEC: number of decimal points. FROM: field starting point. TO: field ending point. Description: data definition of the field contents.

| Field      | Type | Width | Dec | Start | End | Description   |
|------------|------|-------|-----|-------|-----|---|
| PEACOCK_ID | Chr  | 10    |     | 1     | 10  | Unique ID number assigned to each record - used for support   |
| UPD_ADDR1  | Chr  | 50    |     | 11    | 60  | Updated primary address   |
| UPD_ADDR2  | Chr  | 50    |     | 61    | 110 | Updated secondary address or Puerto Rican urbanization  |
| UPD_ADDR3  | Chr  | 50    |     | 111   | 160 | Updated address #3  |
| UPD_ADDR4  | Chr  | 50    |     | 161   | 210 | Updated address #4  |
| UPD_ADDR5  | Chr  | 50    |     | 211   | 260 | Updated address #5  |
| UPD_CITY   | Chr  | 30    |     | 261   | 290 | Updated city  |
| UPD_STATE  | Chr  | 2     |     | 291   | 292 | Updated state abbreviation  |
| UPD_ZIP    | Chr  | 10    |     | 293   | 302 | Updated ZIP Code and ZIP+4 Code   |
| UPD_ZIP5   | Chr  | 5     |     | 303   | 307 | Updated 5-digit ZIP Code  |
| UPD_PLUS4  | Chr  | 4     |     | 308   | 311 | Updated ZIP+4 Code  |
| UPD_CRRT   | Chr  | 4     |     | 312   | 315 | Updated Carrier Route   |
| UPD_DPBC   | Chr  | 14    |     | 316   | 329 | Updated Delivery Point Barcode (DPBC)   |
| UPD_DPC    | Chr  | 3     |     | 330   | 332 | Updated Delivery Point and Check Digit  |
| UPD_DP     | Chr  | 2     |     | 333   | 334 | Updated Delivery Point  |
| UPD_CHKDGT | Chr  | 1     |     | 335   | 335 | Updated Delivery Point Check Digit  |
| UPD_LOT    | Chr  | 4     |     | 336   | 339 | Updated Line of Travel (LOT)  |
| UPD_LOTORD | Chr  | 1     |     | 340   | 340 | Updated LOT Sort Indicator (key):<br>A = Ascending<br>D = Descending                                  |
| UPD_TYPE   | Chr  | 1     |     | 341   | 341 | Updated Address Type (key):<br>G = General Delivery<br>H = High Rise<br>P = PO Box<br>R = Rural Route |

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| Field      | Type | Width | Dec | Start | End | Description  |
|------------|------|-------|-----|-------|-----|--|
|            |      |       |     |       |     | S = Street   |
| DSF_FLAG   | Chr  | 1     |     | 342   | 342 | Y = DSF2 match - all address elements valid  |
| DSF_SCORE  | Chr  | 1     |     | 343   | 343 | DSF2 Mail Deliverability Score (1 to 7 address quality scale):<br>1 = Address matches DSF2 file<br>2 = Primary address matches DSF2 file; secondary address does not<br>3 = ZIP+4 match<br>4 = Seasonal address<br>5 = No ZIP+4 match<br>6 = Vacant for 90 days or more<br>7 = Seri          |
| DSF_ADDTYP | Chr  | 1     |     | 344   | 344 | DSF2 address TYPE(key):<br>S = Street<br>H = Highrise<br>P = PO Box<br>G = General Delivery<br>R = Rural Route or Highway Contract   |
| DSF_DELTYP | Chr  | 1     |     | 345   | 345 | DSF2 delivery Type (key):<br>A = Residential - Curb<br>B = Residential - NDCBU<br>C = Residential - Central<br>D = Residential - Door-Slot<br>E = Residential - Unknown<br>I = Business - Curb<br>J = Business - NDCBU<br>K = Business - Central<br>L = Business - Door-Slot<br>M = Business |
| DSF_SEASON | Chr  | 1     |     | 346   | 346 | Y = Seasonal address   |
| DSF_VACANT | Chr  | 1     |     | 347   | 347 | Y = Address vacant 90 days or more   |
| DSF_SEQUEN | Chr  | 4     |     | 348   | 351 | Pseudo sequential number - used for walk sequence mailings   |
| DSF_FIPS   | Chr  | 5     |     | 352   | 356 | 5-digit Fips state+county code (SSCCC)   |
| DSF_COUNTY | Chr  | 22    |     | 357   | 378 | Fips county name   |
| DSF_CD     | Chr  | 2     |     | 379   | 380 | Fips congressional district  |
| LACS_FLAG  | Chr  | 1     |     | 381   | 381 | LACS Match Flag (key):<br>1 = LACS match, new address provided<br>2 = No LACS match<br>3 = No LACS match - highrise default<br>4 = New address would not convert at run  |

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|-----------|------|-------|-----|-------|-----|---|
|           |      |       |     |       |     | time<br>5 = Secondary number dropped from input address   |
| DPV_FLAG  | Chr  | 1     |     | 382   | 382 | Y = Delivery Point is verified  |
| DPV_INDEX | Chr  | 1     |     | 383   | 383 | DPV Index Code (key):<br>1 = DPV match on all components<br>2 = DPV match on primary number but not secondary number<br>3 = Not matched |
| DPV_AA    | Chr  | 1     |     | 384   | 384 | Y = Matched to ZIP+4 file   |
| DPV_A1    | Chr  | 1     |     | 385   | 385 | Y = Not matched to ZIP+4 file   |
| DPV_A2    | Chr  | 1     |     | 386   | 386 | Y = Alias street name matched to base street name   |
| DPV_A3    | Chr  | 1     |     | 387   | 387 | Y = Matched to alternate record   |
| DPV_A4    | Chr  | 1     |     | 388   | 388 | Y = Matched to small town default   |
| DPV_A5    | Chr  | 1     |     | 389   | 389 | Y = Matched to unique zip default   |
| DPV_A6    | Chr  | 1     |     | 390   | 390 | Y = Matched to an HDA record  |
| DPV_A7    | Chr  | 1     |     | 391   | 391 | Y = Address rejected due to EWS   |
| DPV_BB    | Chr  | 1     |     | 392   | 392 | Y = DPV match on all components   |
| DPV_B1    | Chr  | 1     |     | 393   | 393 | Y = No DPV match on any components  |
| DPV_CC    | Chr  | 1     |     | 394   | 394 | Y = DPV match on primary number but not secondary   |
| DPV_D     | Chr  | 1     |     | 395   | 395 | Y = Corrected city name and/or state information  |
| DPV_D1    | Chr  | 1     |     | 396   | 396 | Y = Input city name was non-mailing, and was corrected  |
| DPV_E     | Chr  | 1     |     | 397   | 397 | Y = Corrected primary address   |
| DPV_E1    | Chr  | 1     |     | 398   | 398 | Y = Corrected primary address component   |
| DPV_E2    | Chr  | 1     |     | 399   | 399 | Y = Corrected primary street name   |
| DPV_E3    | Chr  | 1     |     | 400   | 400 | Y = Primary address standardized  |
| DPV_F     | Chr  | 1     |     | 401   | 401 | Y = Corrected secondary address data  |
| DPV_G4    | Chr  | 1     |     | 402   | 402 | Y = Out of range alias match  |
| DPV_H     | Chr  | 1     |     | 403   | 403 | Y = ZIP Code changed  |
| DPV_H1    | Chr  | 1     |     | 404   | 404 | Y = ZIP Code added  |
| DPV_J     | Chr  | 1     |     | 405   | 405 | Y = Failed to match last line of address  |

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| Field     | Type | Width | Dec | Start | End | Description   |
|-----------|------|-------|-----|-------|-----|---|
| DPV_K     | Chr  | 1     |     | 406   | 406 | Y = Multiple match in primary address field                 |
| DPV_K1    | Chr  | 1     |     | 407   | 407 | Y = Multiple match due to missing or incorrect directionals |
| DPV_K2    | Chr  | 1     |     | 408   | 408 | Y = Multiple match due to missing or incorrect suffix       |
| DPV_L     | Chr  | 1     |     | 409   | 409 | Y = Multiple match in secondary address field               |
| DPV_M1    | Chr  | 1     |     | 410   | 410 | Y = Missing street number                                   |
| DPV_M2    | Chr  | 1     |     | 411   | 411 | Y = Address not found                                       |
| DPV_M3    | Chr  | 1     |     | 412   | 412 | Y = No such primary number                                  |
| DPV_M4    | Chr  | 1     |     | 413   | 413 | Y = Firm name not matched                                   |
| DPV_N1    | Chr  | 1     |     | 414   | 414 | Y = Missing secondary address number on high rise match     |
| DPV_N2    | Chr  | 1     |     | 415   | 415 | Y = Secondary number not found                              |
| DPV_P1    | Chr  | 1     |     | 416   | 416 | Y = Missing RR/HC box number                                |
| DPV_P2    | Chr  | 1     |     | 417   | 417 | Y = RR/HC box number not found                              |
| DPV_P3    | Chr  | 1     |     | 418   | 418 | Y = Invalid RR/HC/PO box number                             |
| DPV_Q1    | Chr  | 1     |     | 419   | 419 | Y = Missing PO box number                                   |
| DPV_Q2    | Chr  | 1     |     | 420   | 420 | Y = PO box number not found                                 |
| DPV_RR    | Chr  | 1     |     | 421   | 421 | Y = PMB/CMRA match  |
| DPV_R1    | Chr  | 1     |     | 422   | 422 | Y = PMB/CMRA, no secondary match                            |
| DPV_Z0    | Chr  | 1     |     | 423   | 423 | Y = ZIPMOVE match   |
| DPV_Z1    | Chr  | 1     |     | 424   | 424 | Y = ZIPMOVE non-match due to component change               |
| DPV_Z2    | Chr  | 1     |     | 425   | 425 | Y = ZIPMOVE non-match due to invalid new ZIP+4              |
| DPV_MCODE | Chr  | 1     |     | 426   | 426 | Y = DPV match   |

NOTICE: Layouts and content are subject to change--we are always working to improve our services.