

# Config File Options

## Comments

All Comment in the cfg file are started with #. Any line that begins with this tag are not read or processed.

## Start of Job

This section will always appear at the top of each job. Multiple jobs can be listed in a cfg file and the START parameter will increment for each job.

START=The start number of this job 1+

JOB\_NAME=name of the job

STANDARD\_MAILING\_DATE=YYYY-MM-DD

NUMFILES= The list of the number of files that will be merged in 0+

SEED\_RECORD=Can be placed multiple times indicating index of seed group to use.

## File Input

This section can be repeated for a number of times equal to the number of files you want to merge in. The FILE parameter will be incremented for each file.

FILE=The start number of this file 0+

INPUT\_FILE=Full path of the input file.

DONT\_EXPAND\_FIELDS=Y/N – On input do you want the field size maintained? (fixed length/dbf)

CURRENTABLENAME=The name of the table you want input? (files with tables)

TAB\_DELIMITED=Y (text files)

FIXED\_LENGTH\_TEMPLATE=file path of the template to use for fixed length import. (text files)

SPECIFY\_DELIMITED=The symbol used to delimit the file (text files)

IS\_HEADER\_ROW=Is the first row a header row (text and excel files)

ALL\_FIELDS\_AS\_TEXT=Y/N -Load all columns in your text file as a text data type.

CHARACTER\_SET = Is the character set of the input file. Use ANSI for windows files, OEM for DOS files, and 65001 for UTF-8 files.

ADD\_COLUMN=Map the first address field. This will be renamed to ADD.

ADD2\_COLUMN=Map the second address field. This will be renamed to ADD2

CITY\_COLUMN=Map the city field (separate fields only). This will be renamed to CITY

PROV\_COLUMN=Map the province or state field (separate fields only). This will be renamed to PROV

PC\_COLUMN=Map postal code or zip code field (separate or combined city/prov only). This will be renamed to PC.

CITY\_PROV\_COLUMN=Map the combined city/prov or city/state field (combined city/prov only). This will be renamed to CITY and PROV.

CITY\_PROV\_PC\_COLUMN=Map the combined city/prov/pc or city/state/zip field. (all combined). This will be renamed to CITY, PROV and PC.

#### **File Input Alternate US**

STATE\_COLUMN= Map state or province code field. This will be renamed to STATE

ZIP\_COLUMN= Map zip code or postal code field. This will be renamed to ZIP

#### **File Input US**

US\_ADDRESS\_URBANIZATION=Map the US ADDRESS URBANIZATION Field

US\_URBANIZATION= Map the US URBANIZATION Field

US\_COUNTY\_CODE= Map the US COUNTY CODE

COUNTRY\_COLUMN= Map the COUNTRY Colum

US\_FIRM\_NAME= Map the US FIRM NAME

US\_FIRMCOUNT= Map the US FIRM COUNT

US\_ZIP\_PLUS\_4= Map the ZIP+4 Code

US\_DELIVERY\_POINT= Map the Delivery Point Code

US\_CARRIER\_ROUTE= Map the Carrier Route Code

US\_ELOT= Map the ELOT Code

US\_WALK= Map the WALK Sequence Number

US\_RESBUS= Map the Residential/Business Indicator

US\_THICKNESS\_IN= Map the Mailpiece Thickness (inches)

US\_WEIGHT\_OZ= Map the Mailpiece Weight (ounces)

*All the name fields are optional and are used for the purposes of duplicate detection.*

FNAME\_COLUMN=First Name. This will be renamed to FNAME

LNAME\_COLUMN=Last Name. This will be renamed to LNAME

NAME1\_COLUMN=Alternate matching field. This will be renamed to NAME1

NAME2\_COLUMN=Alternate matching field. This will be renamed to NAME2

NAME3\_COLUMN=Alternate matching field. This will be renamed to NAME3

LANG\_COLUMN=For correction, determines the language of a record if language by field is chosen. This will be renamed to LANG.

### **CA Correction Options**

CORRECT=Y/N – Do you want a correction performed, if N then skip all other correction instructions

VALIDATION\_ONLY

USE\_PREFERRED\_CITY\_NAME

UPPER\_LOWER\_CASE=Y/N – N will upper case the address, Y will create mixed case addresses.

TWO\_LINE\_OUTPUT=Y/N – will prefer two lines, N will have no preference

FORCE\_ONE\_LINE=Y/N – will force the two address lines together

USE\_ACCENTS=Y/N – will use accents on words when french is the selected language.

WESTERN\_STYLE=Y/N – unit number precedes the street number and is connected by a dash.

MACHINEABLE=Y/N – Forces CPC criteria for machinable mail.

SHORTEN\_ADDRESS=Y/N – Use the shortened form of the address, i.e. Street -> st

UPDATE\_LVR=Y/N – Standardizes large volume receiver names in your job.

UPDATE\_VALIDS=Y/N – Controls whether the system overwrites the original address lines with standardized data after a successful validation

| Value | Action                                                                                                  |
|-------|---------------------------------------------------------------------------------------------------------|
| Y     | Replaces Address Line 1 and 2 with the official, formatted version (applying all other selected rules). |
| N     | Validates the address but leaves the original user input untouched. (Except for casing options)         |

SPACE\_PC=Y/N – Determines whether a space is included in values identified as postal codes (e.g., “K1A 0B1” vs. “K1A0B1”).

| Value       | Action                                                                                                |
|-------------|-------------------------------------------------------------------------------------------------------|
| Y (Default) | Inserts a space if one is missing. When the data matches standard alphanumeric postal codes.          |
| N           | Strips all whitespace from the postal code. When the data matches standard alphanumeric postal codes. |

MIN\_SERP\_RURAL=Y/N – Use the SERP minimum standards for correcting rural addresses.

UPPER\_LOWER\_CASE\_ADDRESS\_COMPONENTS = Y/N – N will upper case the address components, Y will create mixed case address components.

CITY\_LENGTH= (13, 18, 40, 0) – Defines the number of characters to limit. 0 means no limit.

LANGUAGE=A text definition of how you want the address correction to handle language:

AUTOMATIC – Detect the language of the address and use the same language.

ALL\_ENGLISH – Switch all addresses to CPC english conversion.

ALL\_FRENCH – Switch all addresses to CPC french conversion.

BY\_PROVINCE – Switch all addresses in Quebec to CPC french conversion otherwise english.

BY\_INDICATOR – Use the language conversion specified by the language field mapped.

LANGUAGE\_FIELD=The name of the field that will be used to determine language by indicator.

(overrides LANGUAGE if populated)

ENGLISH\_SYMBOL=The character in the language field that indicates english.

(requires LANGUAGE\_FIELD be populated)

FRENCH\_SYMBOL=The character in the language field that indicates french.

(requires LANGUAGE\_FIELD be populated)

### **US Correction Options**

SAVE\_CASS = File name where you would like the CASS PDF file to be saved

DO\_CASS\_3553 = Y/N to send CASS report to the printer

NUM\_CASS\_3553\_COPIES = Number how copies of the report to print.

### **Geocoding Options**

GEO\_DO\_GEOCODE=Y/N – Do geocoding on this job or not.

GEO\_NUMERIC\_DEGREES=Y/N – Display numeric degrees (Requires Alpha be the opposite)

GEO\_ALPHA\_DEGREES= Y/N – Display alphabetic degrees (Requires Numeric be the opposite)

GEO\_COMPARE\_PCS=Comma separated list of postal codes to compare during coding.

GEO\_EXCLUDE\_UNCODED=Filter records that could not be geocoded.

Closer and Farther have priority over distance filtering. If they are both included then only filtering by closer than and farther than will be applied.

GEO\_CLOSER\_THAN=Filter postal codes closer than this value in kilometres (exclude if not used)

GEO\_FARTHER\_THAN=Filter postal codes farther than this value in kilometres (exclude if not used)

GEO\_NUM\_PIECES=Number of pieces to keep after distance filtering

GEO\_FARTHEST= Y/N distance filtering on farthest or closest

### **NCOA Options**

NCOA\_DO\_NCOA=Y/N – Run the NCOA process or not.

NCOA\_DNM\_ONLY=Y/N – Run the do not mail process without running NCOA

(Requires NCOA\_DO\_NCOA=N)

NCOA\_CDL\_ONLY=Y/N – Run the deceased list process without running NCOA

(Requires NCOA\_DO\_NCOA=N)

NCOA\_DO\_NCOA\_TEST=Y/N – Run the NCOA process in test mode (override NCOA\_DO\_NCOA)

NCOA\_APPLY\_MATCHES=Y/N – Apply the matches to your list after processing is complete.

NCOA\_PURGE\_NIXIES=Y/N – Purge the nixies from your list after processing is complete.

NCOA\_RUN\_DNM=Y/N – Run the do not mail process.

NCOA\_PURGE\_DNM=Y/N – Purge the do not mail records from your list after processing is complete.

NCOA\_DNM\_MATCH=Number indicating matching options for do not mail.

0 – Match the First and Last name as well as the address. (suggested)

1 – Match using the Last name and address only.

2 – Match using only the address.

NCOA\_RUN\_CDL=Y/N – Run the deceased list process.

NCOA\_PURGE\_CDL=Y/N – Purge the deceased list records from your list after processing is complete.

NCOA\_FIELDS\_COMBINED=Y/N – The names are combined in a single field.

NCOA\_COMBINED\_TEXT=A list of field names to combine, enclosed by square brackets.  
[a] [b] [c]

(Requires NCOA\_FIELDS\_COMBINED=Y)

NCOA\_FIRST\_NAME=The name of the field containing the first name, can be blank.

(Requires NCOA\_FIELDS\_COMBINED=N)

NCOA\_MIDDLE\_NAME=The name of the field containing the middle name, can be blank.

(Requires NCOA\_FIELDS\_COMBINED=N)

NCOA\_LAST\_NAME=The name of the field containing the last name, cannot be blank.

(Requires NCOA\_FIELDS\_COMBINED=N)

NCOA\_NAME\_SUFFIX=The name of the field containing the name suffix, can be blank.

(Requires NCOA\_FIELDS\_COMBINED=N)

NCOA\_COMPANY\_NAME=The name of the field containing the company name, can be blank.

(Requires NCOA\_FIELDS\_COMBINED=N)

NCOA\_PRINT\_TRANSACTION\_REPORT=Define the printing/saving of the transaction report.

0 – Do Nothing

1 – Print only

2 – Save only

3 – Print and Save

NCOA\_PRINT\_PRINTER\_NAME=Exact name of the printer to print from.

NCOA\_PRINT\_BIN\_NUMBER=The bin number on the printer to print from.

NCOA\_PRINT\_TRANSACTION\_FILENAME=Complete path in which to save the transaction report.

NCOA\_EXPORT\_WHICH\_EXPORT=Define the type of export for the NCOA audit table.

0 – Export All

1 – Export just the nixies.

2 – Export just the matches.

NCOA\_EXPORT\_NCOA\_VALUES=Y/N – Export the forwarding address (does not apply to nixies)

NCOA\_EXPORT\_ORIG\_VALUES=Y/N – Export the original values when the file was imported.

NCOA\_EXPORT\_CORR\_VALUES=Y/N – Export the values as they appeared after correction.

NCOA\_EXPORT\_DNM\_VALUES=Y/N – Export the CMA values (requires CMA be run)

NCOA\_EXPORT\_FILENAME=Complete path in which to save the export file.

NCOA\_EXPORT\_TYPE=Text defining the type of output.

“Access 2000”, “Access 97”, “DBase III”, “DBase IV”, “DBase V”, “Excel 4.0”, “Excel 5.0”, “Excel 97”, “Tab Delimited”, “Comma Delimited”, “Specify Delimiter”, “Fixed Length”

NCOA\_EXPORT\_HEADER\_ROW=Y/N – Use a header row on export (text export only)

NCOA\_EXPORT\_QUOTES=Y/N – Surround the fields with double quotes (text export only)

NCOA\_EXPORT\_DELIMITER=Delimiter used, (i.e. ,) (text export only)

NCOA\_ENDUSER=The name of the end user customer as it appears in your customer list.

NCOA\_ENDUSER\_TOUS=This overrides the TOUS ID entered in the customer record  
(manual entry, required with NCOA\_SERVICEPROVIDER\_TOUS)

NCOA\_SERVICEPROVIDER\_TOUS=This overrides the TOUS ID in the company record  
(manual entry, required with NCOA\_ENDUSER\_TOUS)

## **Sortation Options**

SORT=Y/N – Perform the sort with no conditions (supercedes SORT\_ONLY\_IF\_95)

SORT\_ONLY\_IF\_95=Y/N – Perform the sort if correct and valid pieces are 95 percent of list.

MAIL\_TYPE=Defines the type of sort to perform. All following options vary based on this value.

Valid values:

PERSONALIZED\_SPECIAL\_HANDLING

PERSONALIZED\_MACHINEABLE

PUBLICATION\_SPECIAL\_HANDLING

PUBLICATION\_DFP

PUBMAIL\_MACHINEABLE

LETTERMAIL\_MACHINEABLE

MACHINEABLE\_LABELS\_ONLY=Y/N – Y for machinable mailings only, does not sort.

MACHINEABLE\_LABELS\_ONLY\_NUMBER\_OF\_CONTAINERS=

The number of container labels to print (Requires MACHINEABLE\_LABELS\_ONLY)

MACHINEABLE\_LABELS\_ONLY\_NUMBER\_OF\_PALLETS=

The number of pallet labels to print (Requires MACHINEABLE\_LABELS\_ONLY)

MACHINEABLE\_LABELS\_ONLY\_FILL\_PAGE=Y/N

Fills the container labels page, 4 per page. (Requires MACHINEABLE\_LABELS\_ONLY)

UNCODED\_AS\_MACHINEABLE=Y/N

Any pieces that cannot be included are sent as machinable (Requires INCENTIVE\_LCP)

ENVELOPE\_WEIGHT=The weight of the piece in grams.

ENVELOPE\_THICKNESS=The thickness of the piece in mm. (shortest side)

PIECE\_LENGTH=The length of the piece in mm. (longest side)

PIECE\_HEIGHT=The height/width of the piece in mm. (second longest side)

BAG\_WEIGHT\_MAX=The maximum weight of the container you are using. (Must be exact)

Flat Tub = 21 Letterflatainer = 21.705

BUNDLE\_MAX=The maximum number of pieces in a bundle (max in container for machinable sorts)

CONTAINER\_MAX=The maximum number of pieces in a container.

CONTAINER\_TYPE=The type of container being used. (must be appropriate for piece and sort)

FLATTUB LETTERFLATAINER

BRICK\_PILE\_PIECES\_PER\_PALLET\_MIN\_IN\_PROV=The fewest pieces to place on the pallet that's staying in the province of the office deposit.

BRICK\_PILE\_PIECES\_PER\_PALLET\_MIN\_OUT\_PROV=The fewest pieces to place on the pallet that going outside the province of the office deposit.

BRICK\_PILE\_PIECES\_PER\_PALLET\_MAX=The most pieces to place on the pallet.

MAIL\_SIZE=Defines the type of piece you will be preparing. Must use one of the following:

1. STANDARD
2. OVERSIZED
3. DIMENSIONAL

MONOPAL\_TYPE=The type of pallet being used, empty if none.

MONOTAINER

PALLET

OFFICE\_OF\_DEPOSIT=The name of the office of deposit

OFFICE\_OF\_DEPOSIT\_PC=The postal code of the office of deposit.

OFFICE\_OF\_DEPOSIT\_SITE\_NUMBER=The site number for this office of deposit if it exists.

**The flag USE\_UNVERIFIED\_OFFICE\_OF\_DEPOSIT** needs to added to manual, under automation options

The software has database of the common Office of Deposit, in Canada which includes all the major Plants. We know the database is not complete, and it would be impossible to compile a complete list unless it was given to us by Canada Post, which they do not provide to use.

**The flag USE\_UNVERIFIED\_OFFICE\_OF\_DEPOSIT set to "Y"** results in the software skipping the Office Deposit Verification step. Whereby we validate the office of deposit provided against our database of common Offices of Deposit.

**\*\*\*Note, If the flag USE\_UNVERIFIED\_OFFICE\_OF\_DEPOSIT set to “Y”** it means we are trusting that the office of deposit you have selected is indeed valid and correct.

**\*\*\*Note, If the flag USE\_UNVERIFIED\_OFFICE\_OF\_DEPOSIT set to “N”** it means we will verify, compare, validate and check your information against our database

PHANTOM=Y/N – Will you be creating a phantom mailing (less than 1000 pieces, boosted to 1000)

TIME\_COMMITTED=1/0 – use the time committed (1).

OEL\_ON\_FRONT\_AND\_END=Y/N – Will also add stars to the end of the OEL line.

OEL\_STARS\_POSITION= FIRST/LAST/FIRST\_AND\_LAST – For US Jobs, it describes which piece will have the OEL printed. For Canadian jobs, it defines which pieces in a bundle will contain the bundle break characters around the bagbun value.

OEL\_NUM\_OF\_STARS=The number of stars to place on the OEL.

BUNDLE\_BREAK\_CHAR=The character to use to define when a bundle changes.

CONTAINER\_BREAK\_CHAR=The character to use to define when a container changes.

PALLET\_BREAK\_CHAR=The character to use to define when a pallet changes.

\*\*BREAK\_IN\_BAGBUN\_COLUMN=Y/N – Add the bundle break character to the BAGBUN field.

TAX\_RATE=The valid tax rate where the mail is being deposited.

CA\_CLIENT\_INFORMATION=The customer name exactly as it appears in your customer list.

CUSTOMER\_REFERENCE=The customers reference number.

DO\_BRICK\_PILING= Y/N – Do brick piling in this mailing.

BRICKLEVEL3=Y/N – Use brick piling level 3.

BRICKLEVEL4=Y/N – Use brick piling level 4.

BRICKRESIDUE=Y/N – Brick pile the residue pieces.

\*\*TENPCTMINPALLET=Y/N – Use the 10 percent minimum on brick piled pallets (restricted by drop point)

USE\_RETIRED\_PC=Y/N – Use postal codes for sorting that have been retired by CPC.

SORT\_UNCORRECTABLE=Y/N – Include uncorrectable addresses in sort.

**SORT\_QUESTIONABLE=Y/N** – Include questionable addresses in sort.

**SORT\_UNCODED\_AS\_RESIDUE=Y/N** – Places invalid postal codes in residue containers.

**SPLIT\_LARGE\_BUNDLES=Y/N** – Make 2 smaller bundles when a legal large bundle is constructed.

**MAILING\_PLAN\_FILE**=Full path in which to save the mailing plan file.

**BALANCE\_PALLET\_SIZE=Y/N** – Determines how items are distributed. Y averages the content across all pallets for a uniform size. N fills pallets to capacity until only the remainder is left for the last pallet. Default is Y.

#### Gender Options

**GENDERIZE=Y**”

**COLUMNTOGENDERIZE**=The name of the field containing the names to genderize.

**COLUMNUPDATEDWITHVALUE**=The name of the field that will hold the prefix.

(will be generated if it doesn’t exist.)

**ALLENGLISH=Y/N** – Use all english prefixes.

**ALLFRENCH=Y/N** – Use all french prefixes.

**BASEDONADDRESS=Y/N** – Determine the prefix language based on the language of the address.

**ENGLISHMASCULIN**=English prefix to use for male names.

**FRENCHMASCULIN**=French prefix to use for male names.

**ENGLISHFEMININE**=English prefix to use for female names.

**FRENCHFEMININE**=French prefix to use for female names.

**ENGLISHANDROGYNOUS**=English prefix to use for undetermined names.

**FRENCHANDROGYNOUS**=French prefix to use for undetermined names.

**ENGLISHNOMATCH**=English prefix to use for names not appearing in the list.

**FRENCHNOMATCH**=French prefix to use for names not appearing in the list.

## Field Formatting Options

UPPERLOWER=Y

ALLUPPERCASE=Y/N – Format selected fields to upper case.

ALLLOWERCASE=Y/N – Format selected fields to lower case.

CAPITALIZEFIRSTLETTER=Y/N – Format selected fields with only the first letter in upper case.

RULECAPITALIZATION=Y/N – Format selected fields to use double capitalization where appropriate

UPPERLOWER\_BUSINESS=Y/N – Use business rules(Y), use personal rules(N)

(Requires RULECAPITALIZATION)

\*\*APPLYADDRESSCASING=

CASEACRONYMS=Y/N – Use the casing rules from the acronyms database.

SHORTENACRONYMS=Y/N – Match with the long acronym and convert to short acronym.

LENGTHENACRONYMS=Y/N – Match with the short acronym and convert to long acronym.

SPACEPOSTALCODES=Y/N – If a selected field is the postal code field place a space in the middle.

ADDRESSCASINGRULES=Y/N – Apply casing rules to selected address fields as well.

UPPERLOWER\_FRENCHCAPS=Y/N – Use the french capitalization rules.

REMOVE\_ACCENTS=Y/N – Remove accents from french words.

NUMBEROFFIELDSSELECTED=The number of fields selected

UPPERLOWER\_FIELD\_NUMBER0=The name of the first field selected

UPPERLOWER\_FIELD\_NUMBER1=The name of the second field selected

UPPERLOWER\_FIELD\_NUMBER#=Same as above where # is the incrementing field selected.

## Graphic Analysis Report Options

DEMOGRAPHIC=Y/N – Produce a demographic analysis report.

DEMOGRAPHIC\_FILE\_NAME=The full path of the file to save the report to.

DEMO\_FIELD\_NUMBER0=The full name of the report you wish to produce first.

DEMO\_FIELD\_NUMBER1=The full name of the report you wish to produce second.

DEMO\_FIELD\_NUMBER#=The full name of the report you wish to produce #-1.

### **Filter Mailing Options**

DOFILTERIZATION=Y/N – Run the filter mailing.

FILTER\_SEEDS=Y/N – Include the seed records when filtering.

#### **Intelligent Filter**

PROVINCEFIELDS=A comma separated, single quote surrounded list of province codes to filter.

i.e. 'ON', 'BC', 'NS'

CITIES FIELDS=A comma separated, unquoted list of cities to filter.

i.e. Toronto, Vancouver, Halifax

FSA FIELDS=A comma separated, unquoted list of FSA's or partial FSA's to filter.

i.e. M1M, L4\*, P\*

HASSTAR=Y/N – Does the city or FSA filter include asterisks?

#### **Address Type**

ADDTYPE\_APARTMENT=Y/N – Filter address type apartment.

ADDTYPE\_GENERAL\_DELIVERY=Y/N – Filter address type general delivery.

ADDTYPE\_GOVERNMENT=Y/N – Filter address type government.

ADDTYPE\_LVR=Y/N – Filter address type large volume receiver.

ADDTYPE\_RESIDENCE=Y/N – Filter address type residence.

ADDDTYPE\_RURAL\_ROUTE=Y/N – Filter address type rural route.

ADDDTYPE\_PO\_BOX=Y/N – Filter address type P.O. Box.

#### Expert Filter

EXPERT\_FIELD=The name of the field used for the expert filter.

EXPERT\_OPERATOR=The actual operator being used for the comparison. i.e. <>

EXPERT\_TEXT=The value to which the field is being compared via the operator.

#### Random Filter

RANDOM\_TEXT=The number of records you wish to have remaining after the random filter.

#### Extra Character Filter

TAB=Y/N – Filter out tab characters.

LINEFEED=Y/N – Filter out line feed characters.

FORMFEED=Y/N – Filter out form feed characters.

CARRIAGERETURN=Y/N – Filter out carriage return characters.

WINDOWSNEWLINEFEED=Y/N – Filter out windows new line feed characters.

#### Blank Lines Filter

BLANKLINEADDRESS1=Y/N – Filter where address line 1 field is blank. (cumulative)

BLANKLINEADDRESS2=Y/N – Filter where address line 2 field is blank. (cumulative)

BLANKLINECITY=Y/N – Filter where city field is blank. (cumulative)

BLANKLINEPROV=Y/N – Filter where the province/state field is blank. (cumulative)

BLANKLINEPOSTALCODE=Y/N – Filter where the postal code/zip field is blank. (cumulative)

#### **Customer Options**

CUSTOMERNAME=The name of the customer, usually company name. (Required)

CUSTOMERNUMBER=The customers CPC account number. (Optional)

CUSTOMER\_CONTRACT\_NUMBER=The customers contract number. (Optional)

CUSTOMER\_ADDRESS=The customers address. (Required)

CUSTOMER\_CITY=The customers city. (Required)

CUSTOMER\_PROV\_STATE=The customers province or state. (Required)

CUSTOMER\_PC\_ZIP=The customers postal code / zip code. (Required)

CUSTOMER\_COUNTRY=The customers country. (Required)

CUSTOMER\_USPS\_MAILERID=The customers mailers ID, hyphen CRID. (Optional)

i.e. 123456789-65495

CUSTOMER\_TOUSID=The customers CPC terms of use ID for NCOA. (Unused/Optional)

MAILONBEHALFNAME= Map the Mail on behalf Name.

MAILONBEHALFNUMBER= Map the Mail on behalf Number.

MAILONBEHALF\_CONTRACT\_NUMBER= Map the Mail on behalf Contract Number.

MAILONBEHALF\_ADDRESS= Map the Mail on behalf Address.

MAILONBEHALF\_CITY= Map the Mail on behalf City.

MAILONBEHALF\_PROV\_STATE= Map the Mail on behalf Prov/State.

MAILONBEHALF\_PC\_ZIP= Map the Mail on behalf PC/Zip.

MAILONBEHALF\_COUNTRY= Map the Mail on behalf Country.

MAILONBEHALF\_TELEPHONE= Map the Mail on behalf Telephone.

MAILONBEHALF\_TOUSID= Map the Mail on behalf To USID.

MAILONBEHALF\_USPS\_MAILERID= Map the Mail on behalf MailerID.

### **Export Options**

There are three exports that have the same parameters. To denote which type of export you are doing, you use the following parameters with no value, followed by the list below.

NORMAL\_EXPORT=

DUPLICATE\_EXPORT=

COMMON\_RECORDS\_EXPORT=

The Export Parameters

EXPORT\_FILE\_NAME=The full path of the file to export.

EXPORT\_FILE\_TYPE=The type of file to export.

Access 97

Access 2000

DBase III

DBase IV

Excel 4.0

Excel 5.0

Excel 97

Comma Delimited

Tab Delimited

Fixed Length

Specify Delimiter

EXPORT\_CHARACTER\_SET = The character set which will be used in the exported file. Use ANSI for windows file, OEM of DOS files and 65001 for UTF-8 files.

CORRECTED\_ADDRESS=Y/N – Include records with a 'C' in the Valid field.

VALID\_ADDRESS=Y/N – Include records with a 'V' in the Valid Field.

EXPORT\_UNCORRECTED=Y/N – Include the uncorrected records in the export.

EXPORT\_UNCODED\_ADDRESS=Y/N – Include ONLY the uncoded records in the export.

EXPORT\_FOREIGN=Y/N – Include ONLY the foreign records in the export.

EXPORT\_EXTRACONTROLFIELDS=Y/N – Include the extra control fields as set or by default:

[SORTEDID] [BAG] [LANG] [FCP] [Correct] [Correct\_Text]

[IsCommon] [BUN] [BUNTYPE] [Valid] [Dupes] [IsDupe]

[AddType] [DF] [CITYC] [DCF] [RDF] [ADD\_LOCALE]

[MERGEFILE] [iAddressID] [PALLET]

CA\_EXPORT\_CORRECTION\_FIELDS=Y/N – Include fields with correction responses:

[VALID] [CORRECT] [CORRECT\_TEXT] [IADDSTATUS]

ADD\_ORIGINAL=Y/N – Include the mapped original fields created by iAddress:

[ORIGFIRM\_NAME] [ORIGFNAM] [ORIGLNAM] [ORIGNAME1] [ORIGNAME2]

[ORIGNAME3] [ORIGADD] [ORIGADD2] [ORIGCITY] [ORIGPROV] [ORIGPC]

[ORIGUSER\_LANG] [ORIGCOUNTRY] [ORIGURBANIZATION]

EXPORT\_ADD\_ADDRESS\_COMPONENTS=Y/N – Include the address component fields:

[STREETNUMBER] [STREETNAME] [STREETTYPE] [STREETDIR] [SUITE]

[POBOXNUMBER] [POBOXTYPE] [RRNUMBER] [ADD\_EXTRA]

EXPORT\_ADD\_STATUS=Y/N – Include status fields:

[STATUS] [COMMENT]

INCLUDE\_ALL\_FIELDS=Y/N – Include all unmapped fields from the original database.

LEADING\_ZEROS=Y/N – ListOrder is a number field, do you want it to be zero-padded.

ONLY\_SORTED\_RECORDS=Y/N – Export only records that were included in the sort.

UNSORTED\_RECORDS\_AT\_END=Y/N – Include the unsorted records at the end of the export.

REVERSE\_SORT\_ORDER=Y/N – Order the export by the descending value of ListOrder.

ORIGINAL\_ORDER=Y/N – Export your list in the order on import.

EXPORT\_COLUMN\_HEADER=Y/N – Include the header row as the first row. (Text Files Only)

EXPORT\_TEMPLATE=The full path of the template to be used for fixed length export.

(requires fixed length export)

EXPORT\_SPECIFY\_DELIMITER=The delimiter to be used. i.e. “,”

(require text file delimited export)

EXPORT\_SURROUND\_WITH\_QUOTES=Y/N – Surround text with quotes.

(requires a text file export)

EXPORT\_SPECIFIED\_FIELDS=A comma delimited list of the exact fields in the exact order.  
Using this parameter can cause errors during export if the field names do not match.

EXPORT\_EXTRACONTROLFIELDS\_LIST=A comma delimited list of fields that qualify as extra control fields. Used only if EXPORT\_EXTRACONTROLFIELDS is Y

### **Duplicate Options**

DO\_DUPES=Y/N – Run a duplicate extraction process.

DUPES\_ADD1=Y/N – Check dupes against ADD field.

DUPES\_ADD2=Y/N – Check dupes against the ADD2 field.

DUPES\_FNAME=Y/N – Check dupes against the FNAM field.

DUPES\_LNAME=Y/N – Check dupes against the LNAM field.

DUPES\_CITY=Y/N – Check the dupes against the CITY field. (Not recommended)

DUPES\_PROV=Y/N – Check the dupes against the PROV field.

DUPES\_PC=Y/N – Check the dupes against the PC field.

DUPES\_NAME1=Y/N – Check the dupes against NAME1 field.

DUPES\_NAME2=Y/N – Check the dupes against NAME2 field.

DUPES\_NAME3=Y/N – Check the dupes against NAME3 field.

DUPES\_PERCENT\_MATCH=The percentage match against name fields.

DUPES\_PARTIAL\_NAME=Y/N – Match text within field instead of whole field.

DUPES\_IGNORE\_RURAL=Y/N – Run the dupe on non-rural addresses only.

DUPES\_DELETE\_DUPES=Y/N – Delete the duplicates on completion.

DUPES\_SAVE\_DUPE\_REPORT=The full path of the file to save the report.

DUPES\_SAVE\_COMMON\_REPORT=The full path of the file to save the report.

DUPES\_EXPORT\_DUPLICATES=Y/N – Must have export values for duplicates export.

DUPES\_EXPORT\_COMMON=Y/N – Must have export values for common export.

DUPES\_EXPORT\_DUPES\_ONLY=Y/N – Include only the duplicate records in the export.

DUPES\_EXPORT\_DUPES\_PLUS\_ORIGINAL=Y/N – Include duplicates and originals in the export.

DUPES\_SUBTRACT=Y/N – Subtract common records.

DUPES\_KILL\_FILE=The FILE number of the kill file.

DUPES\_DO\_CORRECTION=Y/N – Run a quick correction before doing the dupes to normalize.

DUPES\_BLANK\_AS\_DUPE=Y/N – Match a blank and non-blank record.

### Dupe Priority Orders

Please use the job wizard to create examples of how these parameters are used. The exact names need to be used and a spelling mistake here can cause an error during the setup for the duplicate removal process.

DUPE\_NO\_FILES=Y/N – Either setting will activate priority sequencing

DUPE\_PRIORITY\_ORDER=Semicolon delimited list of parameters denoting the order or priority.

DUPE\_NUM\_FILES=The number of files merged into your job.

DUPE\_FILE\_PRIORITY=Semicolon delimited list of FILE numbers, indicating priority sequence.

DUPE\_NO\_LENGTH\_FIELDS=Y/N – Use the field length as a priority.

DUPE\_LENGTH\_FIELDS=Semicolon delimited list of field names to use for priority sequence.

DUPE\_CORRECT\_VALID=C,V or U depending on what value you want to prioritize.

DUPE\_FRENCH\_ENGLISH=E, F or NONE for priority sequence on language.

DUPE\_SEQUENTIAL\_FIELD=The name of the field to use.

DUPE\_SEQUENTIAL\_ASCDESC=A for Ascending and D for Descending.

DUPE\_SEQUENTIAL\_COMPARE\_TYPE=0 for a binary compare, 1 for a text compare.

## **Labels Options**

CONTAINER\_BAG\_PRINTER=The name of the printer as it appears in the printers list. (If printing)

CONTAINER\_BAG\_TRAY=The printer tray that will be used. (If printing)

CONTAINER\_BAG\_PDF=The full path to which to save the pdf file.

BUNDLE\_PRINTER=The name of the printer as it appears in the printers list. (If printing)

BUNDLE\_TRAY=The printer tray that will be used. (If printing)

BUNDLE\_PDF=The full path to which to save the pdf file.

MONOTAINER\_PALLET\_PRINTER=The name of the printer as it appears in the printers list. (If printing)

MONOTAINER\_PALLET\_TRAY=The printer tray that will be used. (If printing)

MONOTAINER\_PALLET\_PDF=The full path to which to save the pdf file.

PRINT\_JOB\_NAME=Y/N – Print the job name on the container labels.

PRINT\_BUNDLE\_LABELS\_STACKABLE=Y/N – Print the labels stackable.

PRINT\_CONTAINER\_LABELS\_STACKABLE=Y/N – Print the labels stackable.

CONTAINER\_BAG\_LEGAL=Y/N – Print the container labels on legal paper.

MONOTAINER\_PALLET\_PAPER\_SIZE=1 for letter size, 5 for legal size pallet label.

SAVE\_LABELS\_TO=The Folder in which the labels will be saved.

SAVE\_LABELS\_PREFIX=An indicator to put at the beginning of the label file names.

CA\_EXPORT\_ALL\_LABELS\_TO\_MDB= The full path to which to save the label information to an Access MDB file.

## **Report Options**

### Print reports

PRINT\_ALL\_REPORTS\_TO=The name of the printer as it appears in the printers list. (If printing)

PRINT\_REPORTS\_TO\_TRAY=The printer tray that will be used. (If printing)

NUM\_VALIDATION\_REPORT\_COPIES=Number of copies of the validation report.

NUM\_UNCORRECTABLE\_REPORT\_COPIES=Number of copies of the uncorrectable report.

NUM\_CORRECTED\_REPORT\_COPIES=Number of copies of the corrected report.

NUM\_STATEMENT\_OF\_MAILING\_COPIES=Number of copies of the statement of mailing.

NUM\_STATEMENT\_OF\_MAILING\_PDF\_COPIES=Number of copies of the PDF. (requires save)

NUM\_DELIVERY\_COPIES=Number of copies of the volume summary.

NUM\_REPORT\_CONTAINER\_COPIES=Number of copies of the bag and bundle report.

### Save Reports

SAVE\_VALIDATION\_REPORT\_TO\_FILE=Full path to save the validation report.

SAVE\_REPORT\_UNCORRECTABLE\_TO\_FILE=Full path to save the uncorrectable report.

SAVE\_REPORT\_CORRECTED\_TO\_FILE=Full path to save the corrected report.

SAVE\_STATEMENT\_OF\_MAILING\_TO\_FILE=Full path to save the statement of mailing.

SAVE\_STATEMENT\_OF\_MAILING\_TO\_PDF\_FILE=Full path to save the statement of mailing pdf.

SAVE\_DELIVERY\_TO\_FILE=Full path to save the volume summary.

SAVE\_REPORT\_CONTAINER\_TO\_FILE=Full path to save the bag and bundle report.

## **Saving iAddress Jobs Files**

SAVE\_FILE\_CORRECTED=Full path to save the iAddress job file after correction.

SAVE\_FILE\_SORTED=Full path to save the iAddress job file after sort.

SAVE\_FILE\_COMPLETE=Full path to save the iAddress job file after all processes complete.

**U.S Sort Information:**

US\_SORT = "Y/N" doing a sort

US\_UNCODED\_AS\_SINGLE\_PIECE = For first class mail, how do you want to handle pieces that cannot be placed in the sort.

US\_CONTENT\_MARKETING = Do marketing pieces meet the guidelines for marketing pieces, this is for a special category of marketing.

US\_MANIFEST\_SEQUENCE = A sequence number for when multiple sort documents are produced for the same induction.

US\_POSTAGE\_TYPE = The method of payment for this mailing.

US\_STAMP\_PRICE = if the postage type is precancelled stamps, what is the value of the stamps.

US\_METER\_SERIAL\_NUMBER = if the postage type is metered, what is the serial number of the postage meter.

US\_CAPS\_ACCOUNT\_NUMBER = account number for EPS (formerly CAPS)

US\_CHARGEBACK\_CODE = special condition for special federal postage type.

US\_SEQUENCE\_OVERRIDE = no longer used.

US\_PRINTED\_NAME = for display on some postage statements

US\_PRINTED\_TELEPHONE = for display on some postage statements

US\_SIMPLE\_COTRAYED = perform cotraying.

US\_SIMPLE\_CARRIERROUTE\_AUTOMATION = perform carrier route automation.

US\_SIMPLE\_CARRIERROUTE\_MACHINABLE = perform carrier route machinable

US\_SIMPLE\_CARRIERROUTE\_NONMACHINABLE = perform carrier route non-machinable.

US\_CARRIERROUTE\_SEQUENCE = the type of sequencing to perform on the carrier route portion

US\_SIMPLE\_AUTOMATION = perform automation sorting.

US\_SIMPLE\_PRESORT = perform presort sorting

US\_SIMPLE\_MACHINABLE = perform machinable sorting.

US\_SIMPLE\_NONMACHINABLE = perform non-machinable sorting.

US\_SIMPLE\_VARIABLE\_PIECE = if variable piece sorting is requested, appropriate variable fields must be mapped.

US\_IN\_COUNTY = perform periodical in-county sorting.

USPERMITHOLDER\_NAME = for display on postage statements.

USPERMITHOLDER\_CONTACT = for display on postage statements.

USPERMITHOLDER\_ADDRESS1 = for display on postage statements.

USPERMITHOLDER\_ADDRESS2 = for display on postage statements.

USPERMITHOLDER\_CITY = for display on postage statements.

USPERMITHOLDER\_TELEPHONE = for display on postage statements.

USPERMITHOLDER\_STATEPROVINCE = for display on postage statements.

USPERMITHOLDER\_ZIPPOSTAL = for display on postage statements.

USPERMITHOLDER\_EMAIL = for display on postage statements.

US\_PERMIT\_HOLDER\_MAILERID = the mailer ID of the listed permit holder.

US\_PERMIT\_HOLDER\_CRID = the CRID of the listed permit holder.

US\_PERMIT\_HOLDER\_US\_PERMIT\_NUMBER = the permit number of the listed permit holder.

USMAILINGAGENT\_NAME = for display on postage statements.

USMAILINGAGENT\_CONTACT = for display on postage statements.

USMAILINGAGENT\_ADDRESS1 = for display on postage statements.

USMAILINGAGENT\_ADDRESS2 = for display on postage statements.

USMAILINGAGENT\_CITY = for display on postage statements.

USMAILINGAGENT\_TELEPHONE = for display on postage statements.

USMAILINGAGENT\_STATEPROVINCE = for display on postage statements.

USMAILINGAGENT\_ZIPPOSTAL = for display on postage statements.

USMAILINGAGENT\_EMAIL = for display on postage statements.

US\_MAILING\_AGENT\_MAILERID = the mailer ID of the listed mailing agent.

US\_MAILING\_AGENT\_CRID = the CRID of the listed mailing agent.

US\_MAILING\_AGENT\_US\_PERMIT\_NUMBER = the permit number of the listed mailing agent.

USPREPAREDFOR\_NAME = for display on postage statements.

USPREPAREDFOR\_CONTACT = for display on postage statements.

USPREPAREDFOR\_ADDRESS1 = for display on postage statements.

USPREPAREDFOR\_ADDRESS2 = for display on postage statements.

USPREPAREDFOR\_CITY = for display on postage statements.

USPREPAREDFOR\_TELEPHONE = for display on postage statements.

USPREPAREDFOR\_STATEPROVINCE = for display on postage statements.

USPREPAREDFOR\_ZIPPOSTAL = for display on postage statements.

USPREPAREDFOR\_EMAIL = for display on postage statements.

US\_PREPARED\_FOR\_MAILERID = the mailer ID for the listed "prepared for", mail owner.

US\_PREPARED\_FOR\_CRID = the CRID for the listed "prepared for", mail owner.

US\_PREPARED\_FOR\_US\_PERMIT\_NUMBER = the permit number for the listed "prepared for", mail owner.

US\_ENTRY\_STATE = the state code of the drop point.

US\_DFT\_ENTY\_POINT\_ZIP = zip code of the drop point.

US\_ENTRY\_COUNTY = the county code for the drop point.

US\_PIECE\_WEIGHT = piece weight in ounces.

US\_PIECE\_LENGTH = piece length in inches.

US\_PIECE\_HEIGHT = piece height in inches.

US\_PIECE\_THICKNESS = piece thickness in inches.

US\_USEIMB = do we want the IMB generated. (no longer used)

US\_USEWHICHIMB = which mailerID/CRID are we using to generate the IMB (of the 3 company options above)

US\_ENCODE\_IMB = override the default encoding status for the IMB to either encoded or unencoded.

US\_PIECE\_TYPE = is the piece letter, flat, parcel etc..

US\_PARCEL\_TYPE = if there is a special parcel type above the parcel piece type.

US\_RA\_TYPE = what type of ride-along piece is being sent.

US\_RA\_PIECE\_WEIGHT = ride-along piece weight in ounces.

US\_RA\_PIECE\_LENGTH = ride-along piece length in ounces.

US\_RA\_PIECE\_HEIGHT = ride-along piece height in ounces.

US\_RA\_PIECE\_THICKNESS = ride-along piece thickness in ounces.

US\_PROFIT = is this a profit or non-profit mailing.

US\_NON\_PROFIT\_NUMBER = if non-profit what is the non-profit number.

US\_AUTOMATION = is the mailing automation compatible.

US\_MACHINE = are the pieces considered machinable.

US\_PRESORT = is this considered a presort mailing.

US\_COBUNDLED = is co-bundling requested while performing cotraying/merging.

US\_COTRAYED = is co-traying requested while performing cotraying/merging.

US\_MERGED = is merging requested while performing cotraying/merging

\*\* As a note, the previous six conditions are very dependant on the "simple" conditions above.

\*\* these are requests that attempt to be fulfilled based on the directives of the "simple" conditions.

US\_CITYSTATE = merging should use the city/state merging rules.

US\_FIVEPERCENT = merging should use the 5% rules.

US\_BUNDLESONPALLET = sort bundles directly onto pallets, i.e. brick piling.

US\_PIECESONPALLET = sort large parcel pieces directly onto pallets, i.e. brick piling.

US\_PALLETREALLOCATIONTOSCF = perform special reallocation to SCF pallets to reduce pallet numbers.

US\_PALLETREALLOCATIONTOADC = perform special reallocation to ADC pallets to reduce pallet numbers.

US\_PALLETREALLOCATIONTOASFNDC = perform special reallocation to ASC/NDC pallets to reduce pallet numbers.

US\_FORCE\_SORT\_TYPE = disobey USPS rules to force a particular behaviour.

US\_SURPRESS\_OPTIONAL\_3DG\_PALLET = if 3 digit pallets are optional, do not prepare them.

US\_PALLET\_REALLOCATION = some pallet reallocation will be performed, check above rules for specifics.

US\_MAKE\_PALLETS = prepare pallets.

US\_MAKE\_FSF\_PALLETS = make pallets for flat sortation systems.

US\_METRO\_PALLETS = make pallets for a metropolitan zone.

US\_MERGED\_FLATS\_IN\_SACKS = place merged bundles of flats into sacks.

US\_MERGED\_BUNDLES\_ON\_PALLETS = place merged bundles of flats on pallets.

US\_5PERCENT\_THRESHOLD = what is the 5% threshold.

US\_PERIODICAL\_OPTIONAL\_TRAY\_PREP = is the optional periodical tray preparation being used.

US\_ALTERNATE\_BUNDLE\_LEVEL = if bundle information is being overridden from USPS rules.

US\_ALTERNATE\_BUNDLE\_MAX = if bundle information is being overridden from USPS rules.

US\_ALTERNATE\_BUNDLE\_MIN = if bundle information is being overridden from USPS rules.

US\_ALTERNATE\_TRAY\_LEVEL = if tray information is being overridden from USPS rules.

US\_ALTERNATE\_TRAY\_TYPE = if tray information is being overridden from USPS rules.

US\_ALTERNATE\_TRAY\_MAX = if tray information is being overridden from USPS rules.

US\_ALTERNATE\_TRAY\_MIN = if tray information is being overridden from USPS rules.

US\_PALLETMAXWEIGHT = override pallet maximum weight from USPS rules.

US\_PALLETMAXLINEARFEET = override pallet linear feet from USPS rules.

US\_ALTERNATE\_PALLET\_LEVEL = if pallet information is being overridden from USPS rules.

US\_ALTERNATE\_PALLET\_MAX = if pallet information is being overridden from USPS rules.

US\_ALTERNATE\_PALLET\_MIN = if pallet information is being overridden from USPS rules.

US\_BUNDLEFSSMAXTHICKNESS = special bundle for flat sortation system, thickness override.

US\_BUNDLECRMATXTHICKNESS = special carrier route bundle, thickness override.

US\_BUNDLEOTHERMAXTHICKNESS = all other types of bundles, thickness override.

US\_DO\_MAC\_SIZING = for a mac batch.

US\_MAC\_WEIGHT = for a mac batch.

US\_MAC\_THICKNESS = for a mac batch.

US\_MAC\_LENGTH = for a mac batch.

US\_MAC\_HEIGHT = for a mac batch.

US\_PALLETS = is palletization of any kind being performed.

US\_CONTAINER\_TYPE\_CODE = code indicating the type of containers that are being used.

US\_TWO\_FOOT\_TRAY\_MAX = user specified 2 foot tray max.

US\_ONE\_FOOT\_TRAY\_MAX = user specified 1 foot tray max.

US\_TWO\_FOOT\_TRAY\_MIN = user specified 2 foot tray min.

US\_ONE\_FOOT\_TRAY\_MIN = user specified 1 foot tray min.

US\_EMM\_TRAY1 = Are EMM trays being used instead of 1 foot trays.

US\_EMM\_TRAY2 = Are EMM trays being used instead of 2 foot trays.

US\_MAX\_BUNDLE\_SIZE = user specified maximum bundle size.

US\_MIN\_BUNDLE\_SIZE = user specified minimum bundle size.

US\_FIRM\_BUNDLE\_MIN = user specified minimum number of pieces to form a firm bundle.

US\_ALLOW\_OVERFLOW = allow overflow containers.

US\_MAIL\_CLASS = the class of the mail, i.e. first class, marketing, periodicals etc..

US\_PACKAGE\_HANDLING = if performing a shipping services sort, what type of package handling is being used.

US\_MAILSPLITS = no longer being used.

US\_NOMINPALLETMIN = if a pallet has no minimum pieces, what minimum should we use to prevent 1 piece pallets.

US\_CONVERTSMALLPALLETSTOSACKS = if a pallet is created that can be put in a sack, do so.

US\_FLATDOESNTQUALIFYMACHINABLE = special flat condition that makes it actually non-machinable on all flat sorting machines.

US\_PIECEMEETSDEFLECTIONSTANDARDS = does the piece meet deflection standards of machinability as outlined in the DMM.

US\_ALLOWPERIODICALSIXPIECECARRIERROUTETRAY = allow small carrier route trays if conditions are correct.

US\_ALLOWPERIODICALPRESORTSIXPIECETRAY = allow small periodical trays if conditions are correct.

US\_DNDC = list of NDC destination entry zip codes.

US\_DADC = list of ADC destination entry zip codes.

US\_DSCF = list of SCF destination entry zip codes.

US\_DDU = list of DDU destination entry zip codes.

US\_PUB\_TITLE = periodical publication title.

US\_ED\_CODE = periodical edition code.

US\_ISSUE\_DATE = periodical issue date.

US\_SCIENCE\_AND\_AGRICULTURE = periodical qualifies for science of agriculture discounts.

US\_LIMITED\_CIRCULATION = periodical qualifies for limited circulation discounts.

US\_CLASSROOM = periodical qualifies for classroom discounts.

US\_PERIODICAL\_NEWS = periodical is considered news.

US\_ADVERTISEMENT = percentage of periodical that is advertising (0-10% should be listed as 0%)

US\_MAILDAT\_SAVEPATH Or US\_ELECTRONIC\_SAVEPATH = location to save the mail.dat or shipping services files.

US\_SERVICE\_TYPE\_CODE = the service type code to use in the IMB.

US\_ELECTRONIC\_DOSSF = create a shipping services file.

US\_ELECTRONIC\_INCLUDEPREPAREDFOR = for additional notification by USPS.

US\_ELECTRONIC\_FOURTH\_CUSTOMENAME = for additional notification by USPS.

US\_ELECTRONIC\_FOURTH\_MAILERID = for additional notification by USPS.

US\_MAILDAT\_DOMAILDAT = create a mail.dat file.

US\_MAILDAT\_HDR\_LICENSEDUSEREMAIL = for printing into the header record.

US\_MAILDAT\_HDR\_LICENSEDUSERJOBNUMBER = for printing into the header record.

US\_MAILDAT\_HDR\_SEGMENTINGCRITERIA = for printing into the header record.

US\_MAILDAT\_HDR\_ZAPAGENTCODE = for printing into the header record.

US\_MAILDAT\_CPT\_DESCRIPTION = user description of component record.

US\_MAILDAT\_CSM\_TRANSPORTATIONCARRIERID = User transport carrier id for verification on induction (optional).

US\_MAILDAT\_MPA\_PAYMENTMETHOD = Payment method within mail.dat, often determined based on previous postage selections.

US\_MAILDAT\_MPU\_DESCRIPTOR = user description of the mail piece unit record.

US\_MAILDAT\_PDR\_MACHINEID = the id of the printer used to generate pieces. (optional)

US\_MAILDAT\_TRANSACTIONID = user id for inclusion in mail.dat.

US\_MAILDAT\_SEG\_DESCRIPTION = user description of segment record.

US\_MAILDAT\_SEG\_FULLSERVICE = is the mailing being sent fullservice or basic.

US\_MAILDAT\_SEG\_MOVEUPDATEMETHOD = what move update method was performed on mailing.

US\_MAILDAT\_CSAAGREEMENTID = If you have a CSA agreement, the is will go here.

US\_MAILDAT\_DATSUBMISSIONDESCRIPTION = description of the mailing.

US\_MAILDAT\_DELSTATDATE = date of the delivery statistics file used to generate carrier route sorting.

US\_MAILDAT\_FASTCONTENTID = if there is a FAST agreement the content id goes here.

US\_MAILDAT\_FASTSCHEDULERID = if there is a FAST agreement the scheduler id goes here.

US\_MAILDAT\_MAILOWNERIDENTIFIER = identifier of who the mail owner is.

US\_MAILDAT\_POSTAGEPAYMENTMETHOD = another identification of postage payment, often determined based on previous postage selections.

US\_MAILDAT\_TRUCKDISPATCHNUMBER = optional id for truck dispatch number.

US\_MAILDAT\_UNIQUECODE = unique id used for identification of all mail.dat records.

\*\*Extra services are only extra if they are not included with the type of mailing performed, i.e. tracking is not extra on first class mail.

US\_ES\_INSURANCE = include extra service, insurance.

US\_ES\_SIGNATURECONFIRMATION = include extra service, signature confirmation.

US\_ES\_USPSTRACKING = include extra service, tracking.

US\_ELECTRONIC\_DO\_CUSTOMS = If shipping packages, do you want to include pieces to US territories requiring customs labels.

US\_ELECTRONIC\_IMPORTERSREFERENCETYPE = for domestic-international packages, importer reference type.

US\_ELECTRONIC\_IMPORTERSREFERENCE = for domestic-international packages, importer reference id.

US\_ELECTRONIC\_IMPORTERSTELEPHONENUMBER = for domestic-international packages, importer telephone number.

US\_ELECTRONIC\_IMPORTERSFAXNUMBER = for domestic-international packages, importer fax number.

US\_ELECTRONIC\_IMPORTERSEMAILADDRESS = for domestic-international packages, importer email address.

US\_ELECTRONIC\_TOTALPACKAGEVALUE = package total value, for insurance.

US\_ELECTRONIC\_DESCRIPTIONOFPACKAGE = a description of contents, for domestic-international.

US\_ELECTRONIC\_CONTENTCOMMENTS = if more information is required than can fit in the description.

US\_ELECTRONIC\_PACKAGERESTRICTIONS = is the package classified as dangerous.

US\_ELECTRONIC\_PACKAGERESTRICTIONCOMMENTS = information about why you are shipping a dangerous package.

US\_ELECTRONIC\_CERTIFICATENUMBER = approval for shipping a dangerous package.

US\_ELECTRONIC\_INVOICENUMBER = for payment from importer.

US\_ELECTRONIC\_PFC = First class package.

US\_ELECTRONIC\_SENDERCUSTOMSREFERENCENUMBER = if package is pre-approved by customs.

\*\*may be repeated for each content item.

PARCEL\_CONTENT = number of content item.

US\_ELECTRONIC\_ITEM\_CUSTOMSCATEGORYARTICLE = type of item according to customs chart.

US\_ELECTRONIC\_ITEM\_CUSTOMSDESCRIPTION = short description of item

US\_ELECTRONIC\_ITEM\_VALUE = value of item.

US\_ELECTRONIC\_ITEM\_OUNCES = weight of item.

PRINT\_ALL\_LABELS = yes or no

PALLET\_PLACARD\_PDF = location to print pallet placard pdf.

CONTAINER\_BAG\_PDF = location to print container/bag label pdf.

PACKAGE\_TAG\_PDF = loaction to print package label pdf.

PACKAGE\_ZERBA\_NAME = name of the zebra printer used to print package labels.

US\_PACKAGE\_LABEL\_HEIGHT = in inches.

US\_PACKAGE\_LABEL\_WIDTH = in inches.

US\_PACKAGE\_LABEL\_TEMPLATE = name of the template to use.

US\_PACKAGE\_STARTLABEL = start printing on label number#.

US\_PACKAGE\_ENDLABEL = end printing on label number#.

US\_PACKAGE\_PAGECOLUMNS = number of label columns.

US\_PACKAGE\_PAGEROWS = number of label rows.

US\_PACKAGE\_PAGECOLUMNSPACING = spacing between label columns in inches.

US\_PACKAGE\_PAGEROWSPACING = spacing between label rows in inches.

US\_PACKAGE\_PAGETOPMARGIN = page top margin in inches.

US\_PACKAGE\_PAGELEFTMARGIN = page left margin in inches.

US\_PACKAGE\_PAGEORIENTATION = portrait or landscape.

US\_PACKAGE\_PAGESIZE = letter, legal, A4 etc.

US\_PACKAGE\_ENDORSEMENTS = include the endorsement box on the label.

US\_TRAY\_LABEL\_HEIGHT = in inches.

US\_TRAY\_LABEL\_WIDTH = in inches.

US\_TRAY\_MARGIN\_LEFT\_INCHES = left margin in inches.

US\_TRAY\_MARGIN\_TOP\_INCHES = top margin in inches.

US\_TRAY\_MARGIN\_LEFT\_TWIPS = left margin in twips.

US\_TRAY\_MARGIN\_TOP\_TWIPS = top margin in twips.

PRINT\_ALL\_REPORTS\_TO = printer

PRINT\_REPORTS\_TO\_TRAY = tray of printer

NUM\_QUALIFICATION\_REPORT\_COPIES = number of copies to print

NUM\_PRODUCTION\_REPORT\_COPIES = number of copies to print

NUM\_MANIFEST\_REPORT\_COPIES = number of copies to print

NUM\_STATEMENT\_OF\_MAILING\_COPIES = number of copies to print

NUM\_STATEMENT\_OF\_MAILING\_PDF\_COPIES = number of copies to print

NUM\_POSTAGE\_STATEMENTS\_COPIES = number of copies to print

NUM\_PERIODICAL\_REPORT\_COPIES = number of copies to print

NUM\_DROP\_SHIP = number of copies to print

NUM\_DROP\_SHIP\_EVALUATION = number of copies to print

NUM\_VALIDATION\_REPORT\_COPIES = number of copies to print

NUM\_CASS\_3553\_COPIES = number of copies to print

NUM\_DELIVERY\_COPIES = number of copies to print

NUM\_REPORT\_CONTAINER\_COPIES = number of copies to print

SAVE\_QUALIFICATION\_REPORT\_TO\_FILE = file location to save.

SAVE\_MANIFEST\_REPORT\_TO\_FILE = file location to save.

SAVE\_PRODUCTION\_REPORT\_TO\_FILE = file location to save.

SAVE\_VALIDATION\_REPORT\_TO\_FILE = file location to save.

SAVE\_VALIDATION\_REPORT\_TO\_PDF\_FILE = file location to save.

SAVE\_STATEMENT\_OF\_MAILING\_TO\_FILE = file location to save.

SAVE\_STATEMENT\_OF\_MAILING\_TO\_PDF\_FILE = file location to save.

SAVE\_CASS = file location to save.

SAVE\_POSTAGE\_FAX = file location to save.

SAVE\_PERIODICAL\_REPORTS = file location to save.

SAVE\_DROP\_SHIP = file location to save.

SAVE\_DROP\_SHIP\_EVALUATION = file location to save.

SAVE\_DELIVERY\_TO\_FILE = file location to save.

SAVE\_REPORT\_CONTAINER\_TO\_FILE = file location to save.

SAVE\_REPORT\_UNCORRECTABLE\_TO\_FILE = file location to save.

SAVE\_REPORT\_CORRECTED\_TO\_FILE = file location to save.

DO\_QUALIFICATION\_REPORT = include the report in a combined pdf.

DO\_PRODUCTION\_REPORT = include the report in a combined pdf.

DO\_MANIFEST\_REPORT = include the report in a combined pdf.

DO\_VALIDATION\_REPORT = include the report in a combined pdf.

DO\_POSTAGE\_STATEMENTS = include the report in a combined pdf.

DO\_PERIODICAL\_REPORT = include the report in a combined pdf.

DO\_STATEMENT\_OF\_MAILING = include the report in a combined pdf.

DO\_CASS\_3553 = include the report in a combined pdf.

[um\_loggedin]

## **Config File Options**

### **Comments**

All Comment in the cfg file are started with #. Any line that begins with this tag are not read or processed.

### **Start of Job**

This section will always appear at the top of each job. Multiple jobs can be listed in a cfg file and the START parameter will increment for each job.

START=The start number of this job 1+

JOB\_NAME=name of the job

STANDARD\_MAILING\_DATE=YYYY-MM-DD

NUMFILES= The list of the number of files that will be merged in 0+

SEED\_RECORD=Can be placed multiple times indicating index of seed group to use.

### **File Input**

This section can be repeated for a number of times equal to the number of files you want to merge in. The FILE parameter will be incremented for each file.

FILE=The start number of this file 0+

INPUT\_FILE=Full path of the input file.

DONT\_EXPAND\_FIELDS=Y/N – On input do you want the field size maintained? (fixed length/dbf)

CURRENTABLENAME=The name of the table you want input? (files with tables)

TAB\_DELIMITED=Y (text files)

FIXED\_LENGTH\_TEMPLATE=file path of the template to use for fixed length import. (text files)

SPECIFY\_DELIMITED=The symbol used to delimit the file (text files)

IS\_HEADER\_ROW=Is the first row a header row (text and excel files)

ALL\_FIELDS\_AS\_TEXT=Y/N -Load all columns in your text file as a text data type.

CHARACTER\_SET = Is the character set of the input file. Use ANSI for windows files, OEM for DOS files, and 65001 for UTF-8 files.

ADD\_COLUMN=Map the first address field. This will be renamed to ADD.

ADD2\_COLUMN=Map the second address field. This will be renamed to ADD2

CITY\_COLUMN=Map the city field (separate fields only). This will be renamed to CITY

PROV\_COLUMN=Map the province or state field (separate fields only). This will be renamed to PROV

PC\_COLUMN=Map postal code or zip code field (separate or combined city/prov only). This will be renamed to PC.

CITY\_PROV\_COLUMN=Map the combined city/prov or city/state field (combined city/prov only). This will be renamed to CITY and PROV.

CITY\_PROV\_PC\_COLUMN=Map the combined city/prov/pc or city/state/zip field. (all combined). This will be renamed to CITY, PROV and PC.

*All the name fields are optional and are used for the purposes of duplicate detection.*

FNAME\_COLUMN=First Name. This will be renamed to FNAM

LNAME\_COLUMN=Last Name. This will be renamed to LNAM

NAME1\_COLUMN=Alternate matching field. This will be renamed to NAME1

NAME2\_COLUMN=Alternate matching field. This will be renamed to NAME2

NAME3\_COLUMN=Alternate matching field. This will be renamed to NAME3

LANG\_COLUMN=For correction, determines the language of a record if language by field is chosen. This will be renamed to LANG.

## **CA Correction Options**

CORRECT=Y/N – Do you want a correction performed, if N then skip all other correction instructions

VALIDATION\_ONLY

USE\_PREFERRED\_CITY\_NAME

UPPER\_LOWER\_CASE=Y/N – N will upper case the address, Y will create mixed case addresses.

TWO\_LINE\_OUTPUT=Y/N – will prefer two lines, N will have no preference

FORCE\_ONE\_LINE=Y/N – will force the two address lines together

USE\_ACCENTS=Y/N – will use accents on words when french is the selected language.

WESTERN\_STYLE=Y/N – unit number precedes the street number and is connected by a dash.

MACHINEABLE=Y/N – Forces CPC criteria for machinable mail.

SHORTEN\_ADDRESS=Y/N – Use the shortened form of the address, i.e. Street -> st

UPDATE\_LVR=Y/N – Standardizes large volume receiver names in your job.

UPDATE\_VALIDS=Y/N – Update valid addresses with the formatting options.

SPACE\_PC=Y/N – Place a space in the middle of the postal code.

MIN\_SERP\_RURAL=Y/N – Use the SERP minimum standards for correcting rural addresses.

UPPER\_LOWER\_CASE\_ADDRESS\_COMPONENTS = Y/N – N will upper case the address components, Y will create mixed case addresses components.

CITY\_LENGTH= (13, 18, 40, 0) – Defines the number of characters to limit. 0 means no limit.

LANGUAGE=A text definition of how you want the address correction to handle language:

AUTOMATIC – Detect the language of the address and use the same language.

ALL\_ENGLISH – Switch all addresses to CPC english conversion.

ALL\_FRENCH – Switch all addresses to CPC french conversion.

BY\_PROVINCE – Switch all addresses in Quebec to CPC french conversion otherwise english.

BY\_INDICATOR – Use the language conversion specified by the language field mapped.

LANGUAGE\_FIELD=The name of the field that will be used to determine language by indicator.

(overrides LANGUAGE if populated)

ENGLISH\_SYMBOL=The character in the language field that indicates english.

(requires LANGUAGE\_FIELD be populated)

FRENCH\_SYMBOL=The character in the language field that indicates french.

(requires LANGUAGE\_FIELD be populated)

### **US Correction Options**

SAVE\_CASS = File name where you would like the CASS PDF file to be saved

DO\_CASS\_3553 = Y/N to send CASS report to the printer

NUM\_CASS\_3553\_COPIES = Number how copies of the report to print.

### **Geocoding Options**

GEO\_DO\_GEOCODE=Y/N – Do geocoding on this job or not.

GEO\_NUMERIC\_DEGREES=Y/N – Display numeric degrees (Requires Alpha be the opposite)

GEO\_ALPHA\_DEGREES= Y/N – Display alphabetic degrees (Requires Numeric be the opposite)

GEO\_COMPARE\_PCS=Comma separated list of postal codes to compare during coding.

GEO\_EXCLUDE\_UNCODED=Filter records that could not be geocoded.

Closer and Farther have priority over distance filtering. If they are both included then only filtering by closer than and farther than will be applied.

GEO\_CLOSER\_THAN=Filter postal codes closer than this value in kilometres (exclude if not used)

GEO\_FARTHER\_THAN=Filter postal codes farther than this value in kilometres (exclude if not used)

GEO\_NUM\_PIECES=Number of pieces to keep after distance filtering

GEO\_FARTHEST= Y/N distance filtering on farthest or closest

### **NCOA Options**

NCOA\_DO\_NCOA=Y/N – Run the NCOA process or not.

NCOA\_DNM\_ONLY=Y/N – Run the do not mail process without running NCOA

(Requires NCOA\_DO\_NCOA=N)

NCOA\_CDL\_ONLY=Y/N – Run the deceased list process without running NCOA

(Requires NCOA\_DO\_NCOA=N)

NCOA\_DO\_NCOA\_TEST=Y/N – Run the NCOA process in test mode (override NCOA\_DO\_NCOA)

NCOA\_APPLY\_MATCHES=Y/N – Apply the matches to your list after processing is complete.

NCOA\_PURGE\_NIXIES=Y/N – Purge the nixies from your list after processing is complete.

NCOA\_RUN\_DNM=Y/N – Run the do not mail process.

NCOA\_PURGE\_DNM=Y/N – Purge the do not mail records from your list after processing is complete.

NCOA\_DNM\_MATCH=Number indicating matching options for do not mail.

0 – Match the First and Last name as well as the address. (suggested)

1 – Match using the Last name and address only.

2 – Match using only the address.

NCOA\_RUN\_CDL=Y/N – Run the deceased list process.

NCOA\_PURGE\_CDL=Y/N – Purge the deceased list records from your list after processing is complete.

NCOA\_FIELDS\_COMBINED=Y/N – The names are combined in a single field.

NCOA\_COMBINED\_TEXT=A list of field names to combine, enclosed by square brackets.  
[a] [b] [c]

(Requires NCOA\_FIELDS\_COMBINED=Y)

NCOA\_FIRST\_NAME=The name of the field containing the first name, can be blank.

(Requires NCOA\_FIELDS\_COMBINED=N)

NCOA\_MIDDLE\_NAME=The name of the field containing the middle name, can be blank.

(Requires NCOA\_FIELDS\_COMBINED=N)

NCOA\_LAST\_NAME=The name of the field containing the last name, cannot be blank.

(Requires NCOA\_FIELDS\_COMBINED=N)

NCOA\_NAME\_SUFFIX=The name of the field containing the name suffix, can be blank.

(Requires NCOA\_FIELDS\_COMBINED=N)

NCOA\_COMPANY\_NAME=The name of the field containing the company name, can be blank.

(Requires NCOA\_FIELDS\_COMBINED=N)

NCOA\_PRINT\_TRANSACTION\_REPORT=Define the printing/saving of the transaction report.

0 – Do Nothing

1 – Print only

2 – Save only

3 – Print and Save

NCOA\_PRINT\_PRINTER\_NAME=Exact name of the printer to print from.

NCOA\_PRINT\_BIN\_NUMBER=The bin number on the printer to print from.

NCOA\_PRINT\_TRANSACTION\_FILENAME=Complete path in which to save the transaction report.

NCOA\_EXPORT\_WHICH\_EXPORT=Define the type of export for the NCOA audit table.

0 – Export All

1 – Export just the nixies.

2 – Export just the matches.

NCOA\_EXPORT\_NCOA\_VALUES=Y/N – Export the forwarding address (does not apply to nixies)

NCOA\_EXPORT\_ORIG\_VALUES=Y/N – Export the original values when the file was imported.

NCOA\_EXPORT\_CORR\_VALUES=Y/N – Export the values as they appeared after correction.

NCOA\_EXPORT\_DNM\_VALUES=Y/N – Export the CMA values (requires CMA be run)

NCOA\_EXPORT\_FILENAME=Complete path in which to save the export file.

NCOA\_EXPORT\_TYPE=Text defining the type of output.

“Access 2000”, “Access 97”, “DBase III”, “DBase IV”, “DBase V”, “Excel 4.0”, “Excel 5.0”, “Excel 97”, “Tab Delimited”, “Comma Delimited”, “Specify Delimiter”, “Fixed Length”

NCOA\_EXPORT\_HEADER\_ROW=Y/N – Use a header row on export (text export only)

NCOA\_EXPORT\_QUOTES=Y/N – Surround the fields with double quotes (text export only)

NCOA\_EXPORT\_DELIMITER=Delimiter used, (i.e. ,) (text export only)

NCOA\_ENDUSER=The name of the end user customer as it appears in your customer list.

NCOA\_ENDUSER\_TOUS=This overrides the TOUS ID entered in the customer record  
(manual entry, required with NCOA\_SERVICEPROVIDER\_TOUS)

NCOA\_SERVICEPROVIDER\_TOUS=This overrides the TOUS ID in the company record  
(manual entry, required with NCOA\_ENDUSER\_TOUS)

## **Sortation Options**

SORT=Y/N – Perform the sort with no conditions (supercedes SORT\_ONLY\_IF\_95)

SORT\_ONLY\_IF\_95=Y/N – Perform the sort if correct and valid pieces are 95 percent of list.

MAIL\_TYPE=Defines the type of sort to perform. All following options vary based on this value.

Valid values:

PERSONALIZED\_SPECIAL\_HANDLING

PERSONALIZED\_MACHINEABLE

PUBLICATION\_SPECIAL\_HANDLING

PUBLICATION\_DFP

PUBMAIL\_MACHINEABLE

LETTERMAIL\_MACHINEABLE

MACHINEABLE\_LABELS\_ONLY=Y/N – Y for machinable mailings only, does not sort.

MACHINEABLE\_LABELS\_ONLY\_NUMBER\_OF\_CONTAINERS=

The number of container labels to print (Requires MACHINEABLE\_LABELS\_ONLY)

MACHINEABLE\_LABELS\_ONLY\_NUMBER\_OF\_PALLETS=

The number of pallet labels to print (Requires MACHINEABLE\_LABELS\_ONLY)

MACHINEABLE\_LABELS\_ONLY\_FILL\_PAGE=Y/N

Fills the container labels page, 4 per page. (Requires MACHINEABLE\_LABELS\_ONLY)

UNCODED\_AS\_MACHINEABLE=Y/N

Any pieces that cannot be included are sent as machinable (Requires INCENTIVE\_LCP)

ENVELOPE\_WEIGHT=The weight of the piece in grams.

ENVELOPE\_THICKNESS=The thickness of the piece in mm. (shortest side)

PIECE\_LENGTH=The length of the piece in mm. (longest side)

PIECE\_HEIGHT=The height/width of the piece in mm. (second longest side)

BAG\_WEIGHT\_MAX=The maximum weight of the container you are using. (Must be exact)

Flat Tub = 21 Letterflatainer = 21.705

BUNDLE\_MAX=The maximum number of pieces in a bundle (max in container for machinable sorts)

CONTAINER\_MAX=The maximum number of pieces in a container.

CONTAINER\_TYPE=The type of container being used. (must be appropriate for piece and sort)

FLATTUB LETTERFLATAINER

BRICK\_PILE\_PIECES\_PER\_PALLET\_MIN=The fewest pieces to place on the pallet.

BRICK\_PILE\_PIECES\_PER\_PALLET\_MAX=The most pieces to place on the pallet.

MAIL\_SIZE=Defines the type of piece you will be preparing. Must use one of the following:

1. STANDARD
2. OVERSIZED
3. DIMENSIONAL

MONOPAL\_TYPE=The type of pallet being used, empty if none.

MONOTAINER

PALLET

OFFICE\_OF\_DEPOSIT=The name of the office of deposit

OFFICE\_OF\_DEPOSIT\_PC=The postal code of the office of deposit.

OFFICE\_OF\_DEPOSIT\_SITE\_NUMBER=The site number for this office of deposit if it exists.

**The flag USE\_UNVERIFIED\_OFFICE\_OF\_DEPOSIT** needs to added to manual, under automation options

The software has database of the common Office of Deposit, in Canada which includes all the major Plants. We know the database is not complete, and it would be impossible to compile a complete list unless it was given to us by Canada Post, which they do not provide to use.

**The flag USE\_UNVERIFIED\_OFFICE\_OF\_DEPOSIT set to “Y”** results in the software skipping the Office Deposit Verification step. Whereby we validate the office of deposit provided against our database of common Offices of Deposit.

**\*\*\*Note, If the flag USE\_UNVERIFIED\_OFFICE\_OF\_DEPOSIT set to “Y”** it means we are trusting that the office of deposit you have selected is indeed valid and correct.

**\*\*\*Note, If the flag USE\_UNVERIFIED\_OFFICE\_OF\_DEPOSIT set to “N”** it means we will verify, compare, validate and check your information against our database

PHANTOM=Y/N – Will you be creating a phantom mailing (less than 1000 pieces, boosted to 1000)

TIME\_COMMITTED=1/0 – use the time committed (1).

OEL\_ON\_FRONT\_AND\_END=Y/N – Will also add stars to the end of the OEL line.

OEL\_STARS\_POSITION= FIRST/LAST/FIRST\_AND\_LAST – For US Jobs, it describes which piece will have the OEL printed. For Canadian jobs, it defines which pieces in a bundle will contain the bundle break characters around the bagbun value.

OEL\_NUM\_OF\_STARS=The number of stars to place on the OEL.

BUNDLE\_BREAK\_CHAR=The character to use to define when a bundle changes.

CONTAINER\_BREAK\_CHAR=The character to use to define when a container changes.

PALLET\_BREAK\_CHAR=The character to use to define when a pallet changes.

\*\*BREAK\_IN\_BAGBUN\_COLUMN=Y/N – Add the bundle break character to the BAGBUN field.

TAX\_RATE=The valid tax rate where the mail is being deposited.

CA\_CLIENT\_INFORMATION=The customer name exactly as it appears in your customer list.

CUSTOMER\_REFERENCE=The customers reference number.

DO\_BRICK\_PILING= Y/N – Do brick piling in this mailing.

BRICKLEVEL3=Y/N – Use brick piling level 3.

BRICKLEVEL4=Y/N – Use brick piling level 4.

BRICKRESIDUE=Y/N – Brick pile the residue pieces.

\*\*TENPCTMINPALLET=Y/N – Use the 10 percent minimum on brick piled pallets (restricted by drop point)

USE\_RETIRED\_PC=Y/N – Use postal codes for sorting that have been retired by CPC.

SORT\_UNCORRECTABLE=Y/N – Include uncorrectable addresses in sort.

SORT\_QUESTIONABLE=Y/N – Include questionable addresses in sort.

SORT\_UNCODED\_AS\_RESIDUE=Y/N – Places invalid postal codes in residue containers.

SPLIT\_LARGE\_BUNDLES=Y/N – Make 2 smaller bundles when a legal large bundle is constructed.

MAILING\_PLAN\_FILE=Full path in which to save the mailing plan file.

### **Gender Options**

GENDERIZE=Y”

COLUMNTOGENDERIZE=The name of the field containing the names to genderize.

COLUMNUPDATEDWITHVALUE=The name of the field that will hold the prefix.

(will be generated if it doesn’t exist.)

ALLENGLISH=Y/N – Use all english prefixes.

ALLFRENCH=Y/N – Use all french prefixes.

BASEDONADDRESS=Y/N – Determine the prefix language based on the language of the address.

ENGLISHMASCULIN=English prefix to use for male names.

FRENCHMASCULIN=French prefix to use for male names.

ENGLISHFEMININE=English prefix to use for female names.

FRENCHFEMININE=French prefix to use for female names.

ENGLISHANDROGYNOUS=English prefix to use for undetermined names.

FRENCHANDROGYNOUS=French prefix to use for undetermined names.

ENGLISHNOMATCH=English prefix to use for names not appearing in the list.

FRENCHNOMATCH=French prefix to use for names not appearing in the list.

### **Field Formatting Options**

UPPERLOWER=Y

ALLUPPERCASE=Y/N – Format selected fields to upper case.

ALLLOWERCASE=Y/N – Format selected fields to lower case.

CAPITALIZEFIRSTLETTER=Y/N – Format selected fields with only the first letter in upper case.

RULECAPITALIZATION=Y/N – Format selected fields to use double capitalization where appropriate

UPPERLOWER\_BUSINESS=Y/N – Use business rules(Y), use personal rules(N)

(Requires RULECAPITALIZATION)

**\*\*APPLYADDRESSCASING=**

CASEACRONYMS=Y/N – Use the casing rules from the acronyms database.

SHORTENACRONYMS=Y/N – Match with the long acronym and convert to short acronym.

LENGTHENACRONYMS=Y/N – Match with the short acronym and convert to long acronym.

SPACEPOSTALCODES=Y/N – If a selected field is the postal code field place a space in the middle.

ADDRESSCASINGRULES=Y/N – Apply casing rules to selected address fields as well.

UPPERLOWER\_FRENCHCAPS=Y/N – Use the french capitalization rules.

REMOVE\_ACCENTS=Y/N – Remove accents from french words.

NUMBEROFFIELDSSELECTED=The number of fields selected

UPPERLOWER\_FIELD\_NUMBER0=The name of the first field selected

UPPERLOWER\_FIELD\_NUMBER1=The name of the second field selected

UPPERLOWER\_FIELD\_NUMBER#=Same as above where # is the incrementing field selected.

### **Graphic Analysis Report Options**

DEMOGRAPHIC=Y/N – Produce a demographic analysis report.

DEMOGRAPHIC\_FILE\_NAME=The full path of the file to save the report to.

DEMO\_FIELD\_NUMBER0=The full name of the report you wish to produce first.

DEMO\_FIELD\_NUMBER1=The full name of the report you wish to produce second.

DEMO\_FIELD\_NUMBER#=The full name of the report you wish to produce #-1.

### **Filter Mailing Options**

DOFILTERIZATION=Y/N – Run the filter mailing.

FILTER\_SEEDS=Y/N – Include the seed records when filtering.

#### **Intelligent Filter**

PROVINCEFIELDS=A comma separated, single quote surrounded list of province codes to filter.

i.e. 'ON', 'BC', 'NS'

CITIES FIELDS=A comma separated, unquoted list of cities to filter.

i.e. Toronto, Vancouver, Halifax

FSA FIELDS=A comma separated, unquoted list of FSA's or partial FSA's to filter.

i.e. M1M, L4\*, P\*

HASSTAR=Y/N – Does the city or FSA filter include asterisks?

#### **Address Type**

ADDTYPE\_APARTMENT=Y/N – Filter address type apartment.

ADDTYPE\_GENERAL\_DELIVERY=Y/N – Filter address type general delivery.

ADDTYPE\_GOVERNMENT=Y/N – Filter address type government.

ADDTYPE\_LVR=Y/N – Filter address type large volume receiver.

ADDTYPE\_RESIDENCE=Y/N – Filter address type residence.

ADDTYPE\_RURAL\_ROUTE=Y/N – Filter address type rural route.

ADDTYPE\_PO\_BOX=Y/N – Filter address type P.O. Box.

#### **Expert Filter**

EXPERT\_FIELD=The name of the field used for the expert filter.

EXPERT\_OPERATOR=The actual operator being used for the comparison. i.e. <>

EXPERT\_TEXT=The value to which the field is being compared via the operator.

#### Random Filter

RANDOM\_TEXT=The number of records you wish to have remaining after the random filter.

#### Extra Character Filter

TAB=Y/N – Filter out tab characters.

LINEFEED=Y/N – Filter out line feed characters.

FORMFEED=Y/N – Filter out form feed characters.

CARRIAGERETURN=Y/N – Filter out carriage return characters.

WINDOWSNEWLINEFEED=Y/N – Filter out windows new line feed characters.

#### Blank Lines Filter

BLANKLINEADDRESS1=Y/N – Filter where address line 1 field is blank. (cumulative)

BLANKLINEADDRESS2=Y/N – Filter where address line 2 field is blank. (cumulative)

BLANKLINECITY=Y/N – Filter where city field is blank. (cumulative)

BLANKLINEPROV=Y/N – Filter where the province/state field is blank. (cumulative)

BLANKLINEPOSTALCODE=Y/N – Filter where the postal code/zip field is blank. (cumulative)

#### **Customer Options**

CUSTOMERNAME=The name of the customer, usually company name. (Required)

CUSTOMERNUMBER=The customers CPC account number. (Optional)

CUSTOMER\_CONTRACT\_NUMBER=The customers contract number. (Optional)

CUSTOMER\_ADDRESS=The customers address. (Required)

CUSTOMER\_CITY=The customers city. (Required)

CUSTOMER\_PROV\_STATE=The customers province or state. (Required)

CUSTOMER\_PC\_ZIP=The customers postal code / zip code. (Required)

CUSTOMER\_COUNTRY=The customers country. (Required)

CUSTOMER\_USPS\_MAILERID=The customers mailers ID, hyphen CRID. (Optional)

i.e. 123456789-65495

CUSTOMER\_TOUSID=The customers CPC terms of use ID for NCOA. (Unused/Optional)

### **Export Options**

There are three exports that have the same parameters. To denote which type of export you are doing, you use the following parameters with no value, followed by the list below.

NORMAL\_EXPORT=

DUPLICATE\_EXPORT=

COMMON\_RECORDS\_EXPORT=

### **The Export Parameters**

EXPORT\_FILE\_NAME=The full path of the file to export.

EXPORT\_FILE\_TYPE=The type of file to export.

Access 97

Access 2000

DBase III

DBase IV

Excel 4.0

Excel 5.0

Excel 97

Comma Delimited

Tab Delimited

Fixed Length

Specify Delimiter

EXPORT\_CHARACTER\_SET = The character set which will be used in the exported file. Use ANSI for windows file, OEM of DOS files and 65001 for UTF-8 files.

CORRECTED\_ADDRESS=Y/N – Include records with a ‘C’ in the Valid field.

VALID\_ADDRESS=Y/N – Include records with a ‘V’ in the Valid Field.

EXPORT\_UNCORRECTED=Y/N – Include the uncorrected records in the export.

EXPORT\_UNCODED\_ADDRESS=Y/N – Include ONLY the uncoded records in the export.

EXPORT\_FOREIGN=Y/N – Include ONLY the foreign records in the export.

EXPORT\_EXTRACONTROLFIELDS=Y/N – Include the extra control fields as set or by default:

[SORTEDID] [BAG] [LANG] [FCP] [Correct] [Correct\_Text]

[IsCommon] [BUN] [BUNTYPE] [Valid] [Dupes] [IsDupe]

[AddType] [DF] [CITYC] [DCF] [RDF] [ADD\_LOCALE]

[MERGEFILE] [iAddressID] [PALLET]

CA\_EXPORT\_CORRECTION\_FIELDS=Y/N – Include fields with correction responses:

[VALID] [CORRECT] [CORRECT\_TEXT] [IADDSTATUS]

ADD\_ORIGINAL=Y/N – Include the mapped original fields created by iAddress:

[ORIGFIRM\_NAME] [ORIGFNAM] [ORIGLNAM] [ORIGNAME1] [ORIGNAME2]

[ORIGNAME3] [ORIGADD] [ORIGADD2] [ORIGCITY] [ORIGPROV] [ORIGPC]

[ORIGUSER\_LANG] [ORIGCOUNTRY] [ORIGURBANIZATION]

EXPORT\_ADD\_ADDRESS\_COMPONENTS=Y/N – Include the address component fields:

[STREETNUMBER] [STREETNAME] [STREETTYPE] [STREETDIR] [SUITE]

[POBOXNUMBER] [POBOXTYPE] [RRNUMBER] [ADD\_EXTRA]

EXPORT\_ADD\_STATUS=Y/N – Include status fields:

[STATUS] [COMMENT]

INCLUDE\_ALL\_FIELDS=Y/N – Include all unmapped fields from the original database.

LEADING\_ZEROS=Y/N – ListOrder is a number field, do you want it to be zero-padded.

ONLY\_SORTED\_RECORDS=Y/N – Export only records that were included in the sort.

UNSORTED\_RECORDS\_AT\_END=Y/N – Include the unsorted records at the end of the export.

REVERSE\_SORT\_ORDER=Y/N – Order the export by the descending value of ListOrder.

ORIGINAL\_ORDER=Y/N – Export your list in the order on import.

EXPORT\_COLUMN\_HEADER=Y/N – Include the header row as the first row. (Text Files Only)

EXPORT\_TEMPLATE=The full path of the template to be used for fixed length export.

(requires fixed length export)

EXPORT\_SPECIFY\_DELIMITER=The delimiter to be used. i.e. “,”

(require text file delimited export)

EXPORT\_SURROUND\_WITH\_QUOTES=Y/N – Surround text with quotes.

(requires a text file export)

EXPORT\_SPECIFIED\_FIELDS=A comma delimited list of the exact fields in the exact order.  
Using this parameter can cause errors during export if the field names do not match.

EXPORT\_EXTRACONTROLFIELDS\_LIST=A comma delimited list of fields that qualify as extra control fields. Used only if EXPORT\_EXTRACONTROLFIELDS is Y

## **Duplicate Options**

DO\_DUPES=Y/N – Run a duplicate extraction process.

DUPES\_ADD1=Y/N – Check dupes against ADD field.

DUPES\_ADD2=Y/N – Check dupes against the ADD2 field.

DUPES\_FNAME=Y/N – Check dupes against the FNAME field.

DUPES\_LNAME=Y/N – Check dupes against the LNAME field.

DUPES\_CITY=Y/N – Check the dupes against the CITY field. (Not recommended)

DUPES\_PROV=Y/N – Check the dupes against the PROV field.

DUPES\_PC=Y/N – Check the dupes against the PC field.

DUPES\_NAME1=Y/N – Check the dupes against NAME1 field.

DUPES\_NAME2=Y/N – Check the dupes against NAME2 field.

DUPES\_NAME3=Y/N – Check the dupes against NAME3 field.

DUPES\_PERCENT\_MATCH=The percentage match against name fields.

DUPES\_PARTIAL\_NAME=Y/N – Match text within field instead of whole field.

DUPES\_IGNORE\_RURAL=Y/N – Run the dupe on non-rural addresses only.

DUPES\_DELETE\_DUPES=Y/N – Delete the duplicates on completion.

DUPES\_SAVE\_DUPE\_REPORT=The full path of the file to save the report.

DUPES\_SAVE\_COMMON\_REPORT=The full path of the file to save the report.

DUPES\_EXPORT\_DUPLICATES=Y/N – Must have export values for duplicates export.

DUPES\_EXPORT\_COMMON=Y/N – Must have export values for common export.

DUPES\_EXPORT\_DUPES\_ONLY=Y/N – Include only the duplicate records in the export.

DUPES\_EXPORT\_DUPES\_PLUS\_ORIGINAL=Y/N – Include duplicates and originals in the export.

DUPES\_SUBTRACT=Y/N – Subtract common records.

DUPES\_KILL\_FILE=The FILE number of the kill file.

DUPES\_DO\_CORRECTION=Y/N – Run a quick correction before doing the dupes to normalize.

DUPES\_BLANK\_AS\_DUPE=Y/N – Match a blank and non-blank record.

## Dupe Priority Orders

Please use the job wizard to create examples of how these parameters are used. The exact names need to be used and a spelling mistake here can cause an error during the setup for the duplicate removal process.

DUPE\_NO\_FILES=Y/N – Either setting will activate priority sequencing

DUPE\_PRIORITY\_ORDER=Semicolon delimited list of parameters denoting the order or priority.

DUPE\_NUM\_FILES=The number of files merged into your job.

DUPE\_FILE\_PRIORITY=Semicolon delimited list of FILE numbers, indicating priority sequence.

DUPE\_NO\_LENGTH\_FIELDS=Y/N – Use the field length as a priority.

DUPE\_LENGTH\_FIELDS=Semicolon delimited list of field names to use for priority sequence.

DUPE\_CORRECT\_VALID=C,V or U depending on what value you want to prioritize.

DUPE\_FRENCH\_ENGLISH=E, F or NONE for priority sequence on language.

DUPE\_SEQUENTIAL\_FIELD=The name of the field to use.

DUPE\_SEQUENTIAL\_ASCDESC=A for Ascending and D for Descending.

DUPE\_SEQUENTIAL\_COMPARE\_TYPE=0 for a binary compare, 1 for a text compare.

## Labels Options

CONTAINER\_BAG\_PRINTER=The name of the printer as it appears in the printers list. (If printing)

CONTAINER\_BAG\_TRAY=The printer tray that will be used. (If printing)

CONTAINER\_BAG\_PDF=The full path to which to save the pdf file.

BUNDLE\_PRINTER=The name of the printer as it appears in the printers list. (If printing)

BUNDLE\_TRAY=The printer tray that will be used. (If printing)

BUNDLE\_PDF=The full path to which to save the pdf file.

MONOTAINER\_PALLET\_PRINTER=The name of the printer as it appears in the printers list.  
(If printing)

MONOTAINER\_PALLET\_TRAY=The printer tray that will be used. (If printing)

MONOTAINER\_PALLET\_PDF=The full path to which to save the pdf file.

PRINT\_JOB\_NAME=Y/N – Print the job name on the container labels.

PRINT\_BUNDLE\_LABELS\_STACKABLE=Y/N – Print the labels stackable.

PRINT\_CONTAINER\_LABELS\_STACKABLE=Y/N – Print the labels stackable.

CONTAINER\_BAG\_LEGAL=Y/N – Print the container labels on legal paper.

MONOTAINER\_PALLET\_PAPER\_SIZE=1 for letter size, 5 for legal size pallet label.

SAVE\_LABELS\_TO=The Folder in which the labels will be saved.

SAVE\_LABELS\_PREFIX=An indicator to put at the beginning of the label file names.

CA\_EXPORT\_ALL\_LABELS\_TO\_MDB= The full path to which to save the label information to an Access MDB file.

## **Report Options**

Print reports

PRINT\_ALL\_REPORTS\_TO=The name of the printer as it appears in the printers list. (If printing)

PRINT\_REPORTS\_TO\_TRAY=The printer tray that will be used. (If printing)

NUM\_VALIDATION\_REPORT\_COPIES=Number of copies of the validation report.

NUM\_UNCORRECTABLE\_REPORT\_COPIES=Number of copies of the uncorrectable report.

NUM\_CORRECTED\_REPORT\_COPIES=Number of copies of the corrected report.

NUM\_STATEMENT\_OF\_MAILING\_COPIES=Number of copies of the statement of mailing.

NUM\_STATEMENT\_OF\_MAILING\_PDF\_COPIES=Number of copies of the PDF. (requires save)

NUM\_DELIVERY\_COPIES=Number of copies of the volume summary.

NUM\_REPORT\_CONTAINER\_COPIES=Number of copies of the bag and bundle report.

## Save Reports

SAVE\_VALIDATION\_REPORT\_TO\_FILE=Full path to save the validation report.

SAVE\_REPORT\_UNCORRECTABLE\_TO\_FILE=Full path to save the uncorrectable report.

SAVE\_REPORT\_CORRECTED\_TO\_FILE=Full path to save the corrected report.

SAVE\_STATEMENT\_OF\_MAILING\_TO\_FILE=Full path to save the statement of mailing.

SAVE\_STATEMENT\_OF\_MAILING\_TO\_PDF\_FILE=Full path to save the statement of mailing pdf.

SAVE\_DELIVERY\_TO\_FILE=Full path to save the volume summary.

SAVE\_REPORT\_CONTAINER\_TO\_FILE=Full path to save the bag and bundle report.

## **Saving iAddress Jobs Files**

SAVE\_FILE\_CORRECTED=Full path to save the iAddress job file after correction.

SAVE\_FILE\_SORTED=Full path to save the iAddress job file after sort.

SAVE\_FILE\_COMPLETE=Full path to save the iAddress job file after all processes complete.

## **U.S Sort Information:**

US\_SORT = "Y/N" doing a sort

US\_UNCODED\_AS\_SINGLE\_PIECE = For first class mail, how do you want to handle pieces that cannot be placed in the sort.

US\_CONTENT\_MARKETING = Do marketing pieces meet the guidelines for marketing pieces, this is for a special category of marketing.

US\_MANIFEST\_SEQUENCE = A sequence number for when multiple sort documents are produced for the same induction.

US\_POSTAGE\_TYPE = The method of payment for this mailing.

US\_STAMP\_PRICE = if the postage type is precancelled stamps, what is the value of the stamps.

US\_METER\_SERIAL\_NUMBER = if the postage type is metered, what is the serial number of the postage meter.

US\_CAPS\_ACCOUNT\_NUMBER = account number for EPS (formerly CAPS)

US\_CHARGEBACK\_CODE = special condition for special federal postage type.

US\_SEQUENCE\_OVERRIDE = no longer used.

US\_PRINTED\_NAME = for display on some postage statements

US\_PRINTED\_TELEPHONE = for display on some postage statements

US\_SIMPLE\_COTRAYED = perform cotraying.

US\_SIMPLE\_CARRIERROUTE\_AUTOMATION = perform carrier route automation.

US\_SIMPLE\_CARRIERROUTE\_MACHINABLE = perform carrier route machinable

US\_SIMPLE\_CARRIERROUTE\_NONMACHINABLE = perform carrier route non-machinable.

US\_CARRIERROUTE\_SEQUENCE = the type of sequencing to perform on the carrier route portion

US\_SIMPLE\_AUTOMATION = perform automation sorting.

US\_SIMPLE\_PRESORT = perform presort sorting

US\_SIMPLE\_MACHINABLE = perform machinable sorting.

US\_SIMPLE\_NONMACHINABLE = perform non-machinable sorting.

US\_SIMPLE\_VARIABLE\_PIECE = if variable piece sorting is requested, appropriate variable fields must be mapped.

US\_IN\_COUNTY = perform periodical in-county sorting.

USPERMITHOLDER\_NAME = for display on postage statements.

USPERMITHOLDER\_CONTACT = for display on postage statements.

USPERMITHOLDER\_ADDRESS1 = for display on postage statements.

USPERMITHOLDER\_ADDRESS2 = for display on postage statements.

USPERMITHOLDER\_CITY = for display on postage statements.

USPERMITHOLDER\_TELEPHONE = for display on postage statements.

USPERMITHOLDER\_STATEPROVINCE = for display on postage statements.

USPERMITHOLDER\_ZIPPOSTAL = for display on postage statements.

USPERMITHOLDER\_EMAIL = for display on postage statements.

US\_PERMIT\_HOLDER\_MAILERID = the mailer ID of the listed permit holder.

US\_PERMIT\_HOLDER\_CRID = the CRID of the listed permit holder.

US\_PERMIT\_HOLDER\_US\_PERMIT\_NUMBER = the permit number of the listed permit holder.

USMAILINGAGENT\_NAME = for display on postage statements.

USMAILINGAGENT\_CONTACT = for display on postage statements.

USMAILINGAGENT\_ADDRESS1 = for display on postage statements.

USMAILINGAGENT\_ADDRESS2 = for display on postage statements.

USMAILINGAGENT\_CITY = for display on postage statements.

USMAILINGAGENT\_TELEPHONE = for display on postage statements.

USMAILINGAGENT\_STATEPROVINCE = for display on postage statements.

USMAILINGAGENT\_ZIPPOSTAL = for display on postage statements.

USMAILINGAGENT\_EMAIL = for display on postage statements.

US\_MAILING\_AGENT\_MAILERID = the mailer ID of the listed mailing agent.

US\_MAILING\_AGENT\_CRID = the CRID of the listed mailing agent.

US\_MAILING\_AGENT\_US\_PERMIT\_NUMBER = the permit number of the listed mailing agent.

USPREPAREDFOR\_NAME = for display on postage statements.

USPREPAREDFOR\_CONTACT = for display on postage statements.

USPREPAREDFOR\_ADDRESS1 = for display on postage statements.

USPREPAREDFOR\_ADDRESS2 = for display on postage statements.

USPREPAREDFOR\_CITY = for display on postage statements.

USPREPAREDFOR\_TELEPHONE = for display on postage statements.

USPREPAREDFOR\_STATEPROVINCE = for display on postage statements.

USPREPAREDFOR\_ZIPPOSTAL = for display on postage statements.

USPREPAREDFOR\_EMAIL = for display on postage statements.

US\_PREPARED\_FOR\_MAILERID = the mailer ID for the listed "prepared for", mail owner.

US\_PREPARED\_FOR\_CRID = the CRID for the listed "prepared for", mail owner.

US\_PREPARED\_FOR\_US\_PERMIT\_NUMBER = the permit number for the listed "prepared for", mail owner.

US\_ENTRY\_STATE = the state code of the drop point.

US\_DFT\_ENTY\_POINT\_ZIP = zip code of the drop point.

US\_ENTRY\_COUNTY = the county code for the drop point.

US\_PIECE\_WEIGHT = piece weight in ounces.

US\_PIECE\_LENGTH = piece length in inches.

US\_PIECE\_HEIGHT = piece height in inches.

US\_PIECE\_THICKNESS = piece thickness in inches.

US\_USEIMB = do we want the IMB generated. (no longer used)

US\_USEWHICHIMB = which mailerID/CRID are we using to generate the IMB (of the 3 company options above)

US\_ENCODE\_IMB = override the default encoding status for the IMB to either encoded or unencoded.

US\_PIECE\_TYPE = is the piece letter, flat, parcel etc..

US\_PARCEL\_TYPE = if there is a special parcel type above the parcel piece type.

US\_RA\_TYPE = what type of ride-along piece is being sent.

US\_RA\_PIECE\_WEIGHT = ride-along piece weight in ounces.

US\_RA\_PIECE\_LENGTH = ride-along piece length in ounces.

US\_RA\_PIECE\_HEIGHT = ride-along piece height in ounces.

US\_RA\_PIECE\_THICKNESS = ride-along piece thickness in ounces.

US\_PROFIT = is this a profit or non-profit mailing.

US\_NON\_PROFIT\_NUMBER = if non-profit what is the non-profit number.

US\_AUTOMATION = is the mailing automation compatible.

US\_MACHINE = are the pieces considered machinable.

US\_PRESORT = is this considered a presort mailing.

US\_COBUNDLED = is co-bundling requested while performing cotraying/merging.

US\_COTRAYED = is co-traying requested while performing cotraying/merging.

US\_MERGED = is merging requested while performing cotraying/merging

\*\* As a note, the previous six conditions are very dependant on the "simple" conditions above.

\*\* these are requests that attempt to be fulfilled based on the directives of the "simple" conditions.

US\_CITYSTATE = merging should use the city/state merging rules.

US\_FIVEPERCENT = merging should use the 5% rules.

US\_BUNDLESONPALLET = sort bundles directly onto pallets, i.e. brick piling.

US\_PIECESONPALLET = sort large parcel pieces directly onto pallets, i.e. brick piling.

US\_PALLETREALLOCATIONTOSCF = perform special reallocation to SCF pallets to reduce pallet numbers.

US\_PALLETREALLOCATIONTOADC = perform special reallocation to ADC pallets to reduce pallet numbers.

US\_PALLETREALLOCATIONTOASFNDC = perform special reallocation to ASC/NDC pallets to reduce pallet numbers.

US\_FORCE\_SORT\_TYPE = disobey USPS rules to force a particular behaviour.

US\_SURPRESS\_OPTIONAL\_3DG\_PALLET = if 3 digit pallets are optional, do not prepare them.

US\_PALLET\_REALLOCATION = some pallet reallocation will be performed, check above rules for specifics.

US\_MAKE\_PALLETS = prepare pallets.

US\_MAKE\_FSF\_PALLETS = make pallets for flat sortation systems.

US\_METRO\_PALLETS = make pallets for a metropolitan zone.

US\_MERGED\_FLATS\_IN\_SACKS = place merged bundles of flats into sacks.

US\_MERGED\_BUNDLES\_ON\_PALLETS = place merged bundles of flats on pallets.

US\_5PERCENT\_THRESHOLD = what is the 5% threshold.

US\_PERIODICAL\_OPTIONAL\_TRAY\_PREP = is the optional periodical tray preparation being used.

US\_ALTERNATE\_BUNDLE\_LEVEL = if bundle information is being overridden from USPS rules.

US\_ALTERNATE\_BUNDLE\_MAX = if bundle information is being overridden from USPS rules.

US\_ALTERNATE\_BUNDLE\_MIN = if bundle information is being overridden from USPS rules.

US\_ALTERNATE\_TRAY\_LEVEL = if tray information is being overridden from USPS rules.

US\_ALTERNATE\_TRAY\_TYPE = if tray information is being overridden from USPS rules.

US\_ALTERNATE\_TRAY\_MAX = if tray information is being overridden from USPS rules.

US\_ALTERNATE\_TRAY\_MIN = if tray information is being overridden from USPS rules.

US\_PALLETMAXWEIGHT = override pallet maximum weight from USPS rules.

US\_PALLETMAXLINEARFEET = override pallet linear feet from USPS rules.

US\_ALTERNATE\_PALLET\_LEVEL = if pallet information is being overridden from USPS rules.

US\_ALTERNATE\_PALLET\_MAX = if pallet information is being overridden from USPS rules.

US\_ALTERNATE\_PALLET\_MIN = if pallet information is being overridden from USPS rules.

US\_BUNDLEFSSMAXTHICKNESS = special bundle for flat sortation system, thickness override.

US\_BUNDLECRMATXTHICKNESS = special carrier route bundle, thickness override.

US\_BUNDLEOTHERMAXTHICKNESS = all other types of bundles, thickness override.

US\_DO\_MAC\_SIZING = for a mac batch.

US\_MAC\_WEIGHT = for a mac batch.

US\_MAC\_THICKNESS = for a mac batch.

US\_MAC\_LENGTH = for a mac batch.

US\_MAC\_HEIGHT = for a mac batch.

US\_PALLETS = is palletization of any kind being performed.

US\_CONTAINER\_TYPE\_CODE = code indicating the type of containers that are being used.

US\_TWO\_FOOT\_TRAY\_MAX = user specified 2 foot tray max.

US\_ONE\_FOOT\_TRAY\_MAX = user specified 1 foot tray max.

US\_TWO\_FOOT\_TRAY\_MIN = user specified 2 foot tray min.

US\_ONE\_FOOT\_TRAY\_MIN = user specified 1 foot tray min.

US\_EMM\_TRAY1 = Are EMM trays being used instead of 1 foot trays.

US\_EMM\_TRAY2 = Are EMM trays being used instead of 2 foot trays.

US\_MAX\_BUNDLE\_SIZE = user specified maximum bundle size.

US\_MIN\_BUNDLE\_SIZE = user specified minimum bundle size.

US\_FIRM\_BUNDLE\_MIN = user specified minimum number of pieces to form a firm bundle.

US\_ALLOW\_OVERFLOW = allow overflow containers.

US\_MAIL\_CLASS = the class of the mail, i.e. first class, marketing, periodicals etc..

US\_PACKAGE\_HANDLING = if performing a shipping services sort, what type of package handling is being used.

US\_MAILSPLITS = no longer being used.

US\_NOMINPALLETMIN = if a pallet has no minimum pieces, what minimum should we use to prevent 1 piece pallets.

US\_CONVERTSMALLPALLETSTOSACKS = if a pallet is created that can be put in a sack, do so.

US\_FLATDOESNTQUALIFYMACHINABLE = special flat condition that makes it actually non-machinable on all flat sorting machines.

US\_PIECEMEETSDEFLECTIONSTANDARDS = does the piece meet deflection standards of machinability as outlined in the DMM.

US\_ALLOWPERIODICALSIXPIECECARRIERROUTETRAY = allow small carrier route trays if conditions are correct.

US\_ALLOWPERIODICALPRESORTSIXPIECETRAY = allow small periodical trays if conditions are correct.

US\_DNDC = list of NDC destination entry zip codes.

US\_DADC = list of ADC destination entry zip codes.

US\_DSCF = list of SCF destination entry zip codes.

US\_DDU = list of DDU destination entry zip codes.

US\_PUB\_TITLE = periodical publication title.

US\_ED\_CODE = periodical edition code.

US\_ISSUE\_DATE = periodical issue date.

US\_SCIENCE\_AND\_AGRICULTURE = periodical qualifies for science of agriculture discounts.

US\_LIMITED\_CIRCULATION = periodical qualifies for limited circulation discounts.

US\_CLASSROOM = periodical qualifies for classroom discounts.

US\_PERIODICAL\_NEWS = periodical is considered news.

US\_ADVERTISEMENT = percentage of periodical that is advertising (0-10% should be listed as 0%)

US\_MAILDAT\_SAVEPATH Or US\_ELECTRONIC\_SAVEPATH = location to save the mail.dat or shipping services files.

US\_SERVICE\_TYPE\_CODE = the service type code to use in the IMB.

US\_ELECTRONIC\_DOSSF = create a shipping services file.

US\_ELECTRONIC\_INCLUDEPREPAREDFOR = for additional notification by USPS.

US\_ELECTRONIC\_FOURTH\_CUSTOMENAME = for additional notification by USPS.

US\_ELECTRONIC\_FOURTH\_MAILERID = for additional notification by USPS.

US\_MAILDAT\_DOMAILDAT = create a mail.dat file.

US\_MAILDAT\_HDR\_LICENSEDUSEREMAIL = for printing into the header record.

US\_MAILDAT\_HDR\_LICENSEDUSERJOBNUMBER = for printing into the header record.

US\_MAILDAT\_HDR\_SEGMENTINGCRITERIA = for printing into the header record.

US\_MAILDAT\_HDR\_ZAPAGENTCODE = for printing into the header record.

US\_MAILDAT\_CPT\_DESCRIPTION = user description of component record.

US\_MAILDAT\_CSM\_TRANSPORTATIONCARRIERID = User transport carrier id for verification on induction (optional).

US\_MAILDAT\_MPA\_PAYMENTMETHOD = Payment method within mail.dat, often determined based on previous postage selections.

US\_MAILDAT\_MPU\_DESCRIPTOR = user description of the mail piece unit record.

US\_MAILDAT\_PDR\_MACHINEID = the id of the printer used to generate pieces. (optional)

US\_MAILDAT\_TRANSACTIONID = user id for inclusion in mail.dat.

US\_MAILDAT\_SEG\_DESCRIPTION = user description of segment record.

US\_MAILDAT\_SEG\_FULLSERVICE = is the mailing being sent fullservice or basic.

US\_MAILDAT\_SEG\_MOVEUPDATEMETHOD = what move update method was performed on mailing.

US\_MAILDAT\_CSAAGREEMENTID = If you have a CSA agreement, the is will go here.

US\_MAILDAT\_DATSUBMISSIONDESCRIPTION = description of the mailing.

US\_MAILDAT\_DELSTATDATE = date of the delivery statistics file used to generate carrier route sorting.

US\_MAILDAT\_FASTCONTENTID = if there is a FAST agreement the content id goes here.

US\_MAILDAT\_FASTSCHEDULERID = if there is a FAST agreement the scheduler id goes here.

US\_MAILDAT\_MAILOWNERIDENTIFIER = identifier of who the mail owner is.

US\_MAILDAT\_POSTAGEPAYMENTMETHOD = another identification of postage payment, often determined based on previous postage selections.

US\_MAILDAT\_TRUCKDISPATCHNUMBER = optional id for truck dispatch number.

US\_MAILDAT\_UNIQUECODE = unique id used for identification of all mail.dat records.

\*\*Extra services are only extra if they are not included with the type of mailing performed, i.e. tracking is not extra on first class mail.

US\_ES\_INSURANCE = include extra service, insurance.

US\_ES\_SIGNATURECONFIRMATION = include extra service, signature confirmation.

US\_ES\_USPSTRACKING = include extra service, tracking.

US\_ELECTRONIC\_DO\_CUSTOMS = If shipping packages, do you want to include pieces to US territories requiring customs labels.

US\_ELECTRONIC\_IMPORTERSREFERENCETYPE = for domestic-international packages, importer reference type.

US\_ELECTRONIC\_IMPORTERSREFERENCE = for domestic-international packages, importer reference id.

US\_ELECTRONIC\_IMPORTERSTELEPHONENUMBER = for domestic-international packages, importer telephone number.

US\_ELECTRONIC\_IMPORTERSFAXNUMBER = for domestic-international packages, importer fax number.

US\_ELECTRONIC\_IMPORTERSEMAILADDRESS = for domestic-international packages, importer email address.

US\_ELECTRONIC\_TOTALPACKAGEVALUE = package total value, for insurance.

US\_ELECTRONIC\_DESCRIPTIONOFPACKAGE = a description of contents, for domestic-international.

US\_ELECTRONIC\_CONTENTCOMMENTS = if more information is required than can fit in the description.

US\_ELECTRONIC\_PACKAGERESTRICTIONS = is the package classified as dangerous.

US\_ELECTRONIC\_PACKAGERESTRICTIONCOMMENTS = information about why you are shipping a dangerous package.

US\_ELECTRONIC\_CERTIFICATENUMBER = approval for shipping a dangerous package.

US\_ELECTRONIC\_INVOICENUMBER = for payment from importer.

US\_ELECTRONIC\_PFC = First class package.

US\_ELECTRONIC\_SENDERCUSTOMSREFERENCENUMBER = if package is pre-approved by customs.

\*\*may be repeated for each content item.

PARCEL\_CONTENT = number of content item.

US\_ELECTRONIC\_ITEM\_CUSTOMSCATEGORYARTICLE = type of item according to customs chart.

US\_ELECTRONIC\_ITEM\_CUSTOMSDESCRIPTION = short description of item

US\_ELECTRONIC\_ITEM\_VALUE = value of item.

US\_ELECTRONIC\_ITEM\_OUNCES = weight of item.

PRINT\_ALL\_LABELS = yes or no

PALLET\_PLACARD\_PDF = location to print pallet placard pdf.

CONTAINER\_BAG\_PDF = location to print container/bag label pdf.

PACKAGE\_TAG\_PDF = location to print package label pdf.

PACKAGE\_ZERBA\_NAME = name of the zebra printer used to print package labels.

US\_PACKAGE\_LABEL\_HEIGHT = in inches.

US\_PACKAGE\_LABEL\_WIDTH = in inches.

US\_PACKAGE\_LABEL\_TEMPLATE = name of the template to use.

US\_PACKAGE\_STARTLABEL = start printing on label number#.

US\_PACKAGE\_ENDLABEL = end printing on label number#.

US\_PACKAGE\_PAGECOLUMNS = number of label columns.

US\_PACKAGE\_PAGEROWS = number of label rows.

US\_PACKAGE\_PAGECOLUMNSPACING = spacing between label columns in inches.

US\_PACKAGE\_PAGEROWSPACING = spacing between label rows in inches.

US\_PACKAGE\_PAGETOPMARGIN = page top margin in inches.

US\_PACKAGE\_PAGELEFTMARGIN = page left margin in inches.

US\_PACKAGE\_PAGEORIENTATION = portrait or landscape.

US\_PACKAGE\_PAGESIZE = letter, legal, A4 etc.

US\_PACKAGE\_ENDORSEMENTS = include the endorsement box on the label.

US\_TRAY\_LABEL\_HEIGHT = in inches.

US\_TRAY\_LABEL\_WIDTH = in inches.

US\_TRAY\_MARGIN\_LEFT\_INCHES = left margin in inches.

US\_TRAY\_MARGIN\_TOP\_INCHES = top margin in inches.

US\_TRAY\_MARGIN\_LEFT\_TWIPS = left margin in twips.

US\_TRAY\_MARGIN\_TOP\_TWIPS = top margin in twips.

PRINT\_ALL\_REPORTS\_TO = printer

PRINT\_REPORTS\_TO\_TRAY = tray of printer

NUM\_QUALIFICATION\_REPORT\_COPIES = number of copies to print

NUM\_PRODUCTION\_REPORT\_COPIES = number of copies to print

NUM\_MANIFEST\_REPORT\_COPIES = number of copies to print

NUM\_STATEMENT\_OF\_MAILING\_COPIES = number of copies to print

NUM\_STATEMENT\_OF\_MAILING\_PDF\_COPIES = number of copies to print

NUM\_POSTAGE\_STATEMENTS\_COPIES = number of copies to print

NUM\_PERIODICAL\_REPORT\_COPIES = number of copies to print

NUM\_DROP\_SHIP = number of copies to print

NUM\_DROP\_SHIP\_EVALUATION = number of copies to print

NUM\_VALIDATION\_REPORT\_COPIES = number of copies to print

NUM\_CASS\_3553\_COPIES = number of copies to print

NUM\_DELIVERY\_COPIES = number of copies to print

NUM\_REPORT\_CONTAINER\_COPIES = number of copies to print

SAVE\_QUALIFICATION\_REPORT\_TO\_FILE = file location to save.

SAVE\_MANIFEST\_REPORT\_TO\_FILE = file location to save.

SAVE\_PRODUCTION\_REPORT\_TO\_FILE = file location to save.

SAVE\_VALIDATION\_REPORT\_TO\_FILE = file location to save.

SAVE\_VALIDATION\_REPORT\_TO\_PDF\_FILE = file location to save.

SAVE\_STATEMENT\_OF\_MAILING\_TO\_FILE = file location to save.

SAVE\_STATEMENT\_OF\_MAILING\_TO\_PDF\_FILE = file location to save.

SAVE\_CASS = file location to save.

SAVE\_POSTAGE\_FAX = file location to save.

SAVE\_PERIODICAL\_REPORTS = file location to save.

SAVE\_DROP\_SHIP = file location to save.

SAVE\_DROP\_SHIP\_EVALUATION = file location to save.

SAVE\_DELIVERY\_TO\_FILE = file location to save.

SAVE\_REPORT\_CONTAINER\_TO\_FILE = file location to save.

SAVE\_REPORT\_UNCORRECTABLE\_TO\_FILE = file location to save.

SAVE\_REPORT\_CORRECTED\_TO\_FILE = file location to save.

DO\_QUALIFICATION\_REPORT = include the report in a combined pdf.

DO\_PRODUCTION\_REPORT = include the report in a combined pdf.

DO\_MANIFEST\_REPORT = include the report in a combined pdf.

DO\_VALIDATION\_REPORT = include the report in a combined pdf.

DO\_POSTAGE\_STATEMENTS = include the report in a combined pdf.

DO\_PERIODICAL\_REPORT = include the report in a combined pdf.

DO\_STATEMENT\_OF\_MAILING = include the report in a combined pdf.

DO\_CASS\_3553 = include the report in a combined pdf.