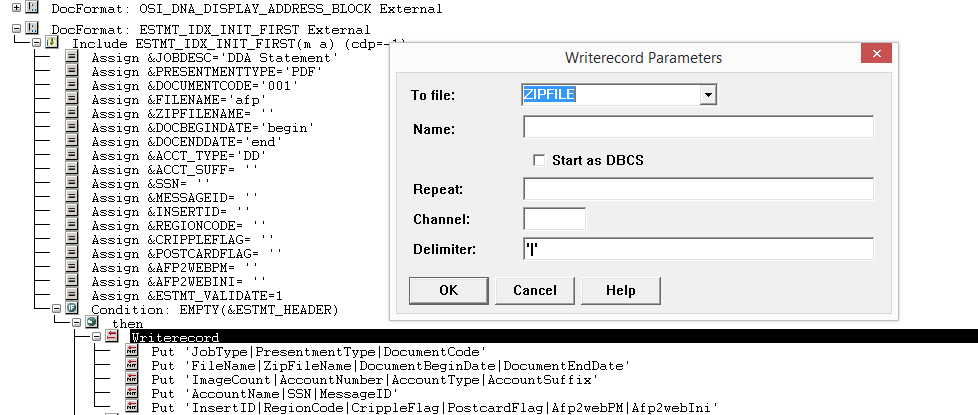
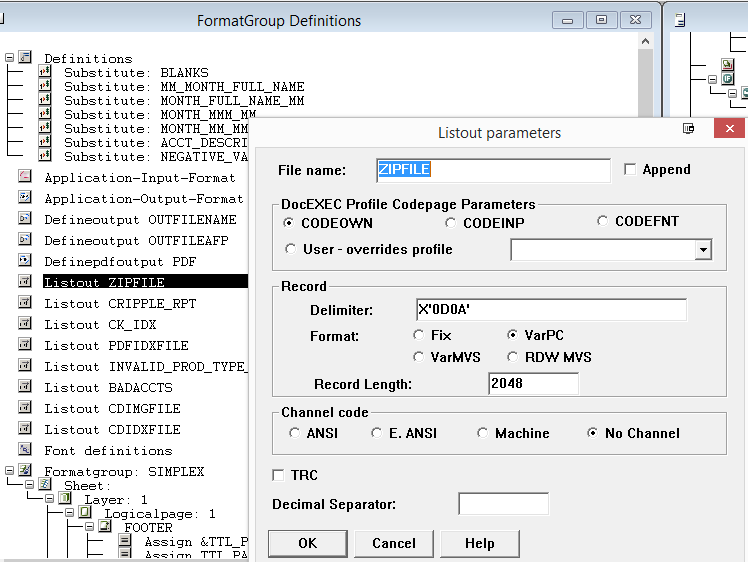
Need to have &ttl\_pages variable as total page counter because of external dfa ESTMT\_IDX\_WRITE\_AFTER.dfa

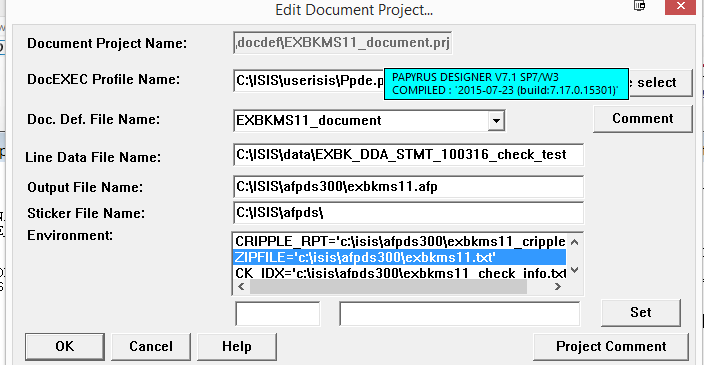
Need to set ZIPFILE( or any name)



Formatgroup: (ZIPFILE configuration)



ZIPFILE set this as Environment Variable and gives a value( This value will be the output file for ‘f’ option)



**In Beforefirstdoc:**

**/\*need to declare individual afp path\*/**

**/\*\*\*\*\*\*\*\*\*\*\*\*Steps for New E Index\*\*\*\*\*\*\*\*\*\*\*/**

**IF $SYSTEM=='Windows' ;**

**THEN ;**

**&PATH\_SLASH = '\' ;**

**&INDIV\_PATH = 'c:\isis\afpds\' ;**

**ELSE ;**

**&PATH\_SLASH = '/' ;**

**&INDIV\_PATH = '/'!&D\_DIR!'/'!&CID!'/'!&PREFIX!'-indiv/' ;**

**ENDIF ;**

**&ZIPFILE = ENVIRONMENT('ZIPFILE') ;**

**IF &JOB\_TYPE=='f' ;**

**THEN ;**

**USE**

**FORMAT ESTMT\_IDX\_INIT\_FIRST EXTERNAL ;**

**/\*above is an external dfa where all variables needed for estatements are initialized we need to change some value according to particular project in internal docformat\*/**

**ENDIF ;**

**ESTMT\_IDX\_INIT\_FIRST.dfa**(do not need to copy )

**&JOBDESC = 'DDA Statement' ;**

**&PRESENTMENTTYPE = 'PDF' ;**

**&DOCUMENTCODE = '001' ;**

**&FILENAME = 'afp' ;**

**&ZIPFILENAME = '' ;**

**&DOCBEGINDATE = 'begin' ;**

**&DOCENDDATE = 'end' ;**

**&ACCT\_TYPE = 'DD' ;**

**&ACCT\_SUFF = '' ;**

**&SSN = '' ;**

**&MESSAGEID = '' ;**

**&INSERTID = '' ;**

**&REGIONCODE = '' ;**

**&CRIPPLEFLAG = '' ;**

**&POSTCARDFLAG = '' ;**

**&AFP2WEBPM = '' ;**

**&AFP2WEBINI = '' ;**

**&ESTMT\_VALIDATE = 1 ;**

**IF EMPTY(&ESTMT\_HEADER) ;**

**THEN ;**

**WRITERECORD TO ZIPFILE**

**DELIMITER '|' ;**

**PUT 'JobType|PresentmentType|DocumentCode' DELIMITED ;**

**PUT 'FileName|ZipFileName|DocumentBeginDate|DocumentEndDate'**

**DELIMITED ;**

**PUT 'ImageCount|AccountNumber|AccountType|AccountSuffix'**

**DELIMITED ;**

**PUT 'AccountName|SSN|MessageID' DELIMITED ;**

**PUT 'InsertID|RegionCode|CrippleFlag|PostcardFlag|Afp2webPM|Afp2w'**

**'ebIni' START \*;**

**ENDIO;**

**&ESTMT\_HEADER = 1 ;**

**ENDIF ;**

**In printdoc:**

**/\*need to implement this step before printing anything**

**reassign appropriate value to variables of ESTMT\_IDX\_INIT\_FIRST external dfa as per project and create individual**

**afp\*/**

**/\*\*\*\*\*\*\*\*\*\*\*\*Steps for New E Index\*\*\*\*\*\*\*\*\*\*\*/**

**IF &JOB\_TYPE=='f' ;**

**THEN ;**

**:ASSIGNING\_VARIABLES ;**

**/\*should not contain any sign inside date\*/**

**&DOCBEGINDATE = CHANGE(CHANGE(STMT\_BEG\_DATE,'-', ''),'/', '') ;**

**&DOCBEGINDATE = SUBSTR(&DOCBEGINDATE,5,4, '')!**

**SUBSTR(&DOCBEGINDATE,1,2, '')!SUBSTR(&DOCBEGINDATE,3,2, '') ;**

**&DOCENDDATE = CHANGE(CHANGE(STMT\_END\_DATE,'-', ''),'/', '') ;**

**&DOCENDDATE = SUBSTR(&DOCENDDATE,5,4, '')!SUBSTR(&DOCENDDATE,1,2,**

**'')!SUBSTR(&DOCENDDATE,3,2, '') ;**

**ACCT\_NUM = NUMPICTURE(ACCOUNT\_NUMBER,'#0') ;**

**/\*if sow says nothing about it then keep it &ACCT\_TYPE empty otherwise it may DD or else ask client \*/**

**&ACCT\_TYPE = ‘’ ;**

**ACCT\_NAME = NOSPACE(ADDR\_LINE[1]) ;**

**/\*&JOBDESC may need to change per project i.e. ‘estatement’\*/**

**&JOBDESC = &JOBDESC ;**

**INDIV\_AFP = &PREFIX!'\_'!&DOCENDDATE!'\_'!ACCT\_NUM!'\_'!&SEQ\_NUM!'.a'**

**'fp' ;**

**OUTTEMP1 = &INDIV\_PATH!INDIV\_AFP ;**

**DUMMY = CHANGEENV('OUTFILENAME',OUTTEMP1) ;**

**SELECTOUTPUT OUTFILENAME;**

**ENDIF ;**

**In afterdoc:**

**/\* Close individual afp and set message id and call estmt\_idx\_write\_after external dfa \*/**

**IF &JOB\_TYPE=='f' ;**

**THEN ;**

**CLOSE OUTFILENAME;**

**&FILENAME = INDIV\_AFP ;**

**MSG\_ID\_STR = '' ;**

**FOR MC**

**REPEAT MAXINDEX(MSG\_ID) ;**

**IF MC>1 ;**

**THEN ;**

**MSG\_ID\_STR = MSG\_ID\_STR!','!MSG\_ID[MC] ;**

**ELSE ;**

**MSG\_ID\_STR = MSG\_ID[MC] ;**

**ENDIF ;**

**ENDFOR ;**

**&MESSAGEID = MSG\_ID\_STR ;**

**USE**

**FORMAT ESTMT\_IDX\_WRITE\_AFTER EXTERNAL ;**

**ENDIF ;**

**ESTMT\_IDX\_WRITE\_AFTER.dfa** (do not need to copy )

**IMAGE\_COUNT = &TTL\_PAGES ;**

**IF &ESTMT\_VALIDATE ;**

**THEN ;**

**IF EMPTY(&FILENAME) ;**

**THEN ;**

**MESSAGE -1,2,'Error sequence '!&SEQ\_NUM!' missing INDIV\_AFP file '**

**'name';**

**ENDIF ;**

**IF EMPTY(ACCT\_NUM) ;**

**THEN ;**

**MESSAGE -1,2,'Error sequence '!&SEQ\_NUM!' missing ACCT\_NUM accoun'**

**'t number';**

**ENDIF ;**

**IF EMPTY(ACCT\_NAME) ;**

**THEN ;**

**MESSAGE -1,2,'Error sequence '!&SEQ\_NUM!' missing ACCT\_NAME accou'**

**'nt name';**

**ENDIF ;**

**IF EMPTY(&DOCBEGINDATE) ;**

**THEN ;**

**MESSAGE -1,2,'Error sequence '!&SEQ\_NUM!' missing DOCBEGINDATE';**

**ENDIF ;**

**IF EMPTY(&DOCENDDATE) ;**

**THEN ;**

**MESSAGE -1,2,'Error sequence '!&SEQ\_NUM!' missing DOCENDDATE';**

**ENDIF ;**

**ENDIF ;**

**WRITERECORD TO ZIPFILE**

**DELIMITER '|' ;**

**PUT &JOBDESC!'|'!&PRESENTMENTTYPE!'|'!&DOCUMENTCODE DELIMITED ;**

**PUT &FILENAME!'|'!&ZIPFILENAME!'|'!&DOCBEGINDATE!'|'!&DOCENDDATE**

**DELIMITED ;**

**PUT IMAGE\_COUNT!'|'!ACCT\_NUM!'|'!&ACCT\_TYPE!'|'!&ACCT\_SUFF**

**DELIMITED ;**

**PUT ACCT\_NAME!'|'!&SSN!'|'!&MESSAGEID DELIMITED ;**

**PUT &INSERTID!'|'!&REGIONCODE!'|'!&CRIPPLEFLAG!'|'!&POSTCARDFLAG!**

**'|'!&AFP2WEBPM!'|'!&AFP2WEBINI START \*;**

**ENDIO;**

Different app type:

|  |  |  |
| --- | --- | --- |
| **DNA Major Type** | **Description on eStatement Site** | **InfoIMAGE Internal Code** |
| CK | Checking | CK |
| CML,CNS,MTG | Loans | LN |
| EXT | Credit Cards | CC |
| SAV | Savings | SV |
| TD | Certificate of Deposit | TD |