Project FIles

Batch\_Wrap Is a uScript wrapper Script that manages the batch process. It uses the DXCBAT parmfile for a significant number of configuration options. In a nutshell, this script does the following actions.

1. Check to see if the previous CARE Batch file has been archived (we assume it has been sent if it has been archived). If not, user is notified and processing stops.
2. Check for Batch Holidays that are listed in the parmfile as holiday-n mm/dd/yyyy. If the system date matches any batch holidays listed, the process will notify the user and processing stops
3. Prompts for the CARE User ID and Password used to FTP the batch file. Verifies that both fields are data present. If so, a quick ftp command is issued to the CARE FTP server to confirm that the credentials are correct. If the credentials are not correct, the user is notified and processing stops. If the credentials are valid, the process continues.
4. Executes any Pre-Processing Script(s) that may be desired. Pre-Processing scripts and identified in the parmfile by indicating Prescript-1 <Your Script>, Prescript-2 etc. If no prescripts are identified in the parmfile, then none will be run. Some Centers may use this feature to create a saved list to be put into the TXBatch program and the dx-batch script. May also require that the CLLIST parm be defined in the parmfile.
5. Executes the misprogram TXBATCH5 with the parmfile specified in the parmfile argument. This will create the standard CARE batch file without the ICD-10 DX Transactions. Then executes a fold command to make the file an 80byte file as required by CARE.
6. Determines the number of logical transactions created by the TXBATCH5 program and stores this in a variable. Also removes the footer from the batch file in preparation to append the ICD-10 DX batch transactions
7. Reads the CLLIST saved list file if identified in the parmfile into an array.
8. Executes the script identified by the postscript parm (dx-batch) and passes the parmfile ID, transactions count (step 6 above) and client array (step 7 above).
9. Receives the new transcount value back as an option and creates the new footer transaction and appends this to the batchfile.
10. Submits the competed batch file to the CARE FTP site using the credentials entered in step three.
11. Archives the file to the historydir identified in the parmfile. This step also appends the date to the filename.

dx-batch – uScript (Creates the DX-10 Batch)

1. Creates the ICD-10 DX Batch. The begin transaction count is passed to this script in the option argument. Optionally the cllist array can be passed to reduce the number of registers this script must read.
2. Returns the revised transaction count back to the wrapper script to crate the footer record

TXBATCH5 – CMHC program (for creating the Texas Batch sans the DX-10 batch data)

DXCBAT – Parm File that is used by each of the project scripts and programs above for configuration.