**INVOICE extractor CLASS**

Input is Invoice Array range

Extracts Invoice data into Hash

Delivery Number

PO

~~Page Number~~

Ship Address –

Verify address destination

Beginning of address is:

Ultimate Consignee or Ship To

ICG number or IC number

End of address is

“Contact Information Repeat Printout”

Gives address code

Commodity info

CHECKS:

Commodity info if has:

Value, HTS, COO

If needs AES

**INVOICE Separator CLASS**

Gets Array Range of each invoice

At End of each invoice

It sends array range to Invoice Class

CHECKS:

ACTUAL DELIVERY INFO

Ch

CREATE INSTRUCTION CLASS

DELIVERY NUMBER MANIFEST window

Lists Delivery numbers

With check box

Only creates instruction for checked

Show red if needs AES

Button “Create Instruction”

EXCEL CSV

Creates Excel CSV spread sheet

Button “Create SpreadSheet”

SHIPMENT MANIFEST window

Lists shipments and details

Will show red if needs AES

Button “Update AES”

Show like Excel

**END RESULT**

WINDOW TO PASTE IN INVOICE DATA

DELIVERY NUMBER WINDOW

* Shows delivery numbers in order with check box next to them. Checked. Incase error occurs can uncheck to reprocess instruction. Button “Create Instruction”
* Will show red if needs AES
* Button- to update AES

Window that shows like Excel sheet

CREATES EXCEL CSV