US, CA WHSE Sales and OH

Note\*

File paths are unique to the user and must be updated for each user. All file paths are located at the top of the code.

Description

This report gathers sales and inventory information based on the warehouse and separates it by month. It then summarizes various information and outputs tables in order to build a summary sheet.

The AIMS information is taken from Data 7 and 13 for the SI, ON, and SV warehouses. Andrei’s Inventory Report is used to obtain CBM and Casepack information, this file path should be the most recent complete Inventory Report

Params

si\*\_p: SI data 7/13 Sales

on\*\_p: ON data 7/13 Sales

sv\*\_p: SV data 7/13 Sales

si\*\_inv\_p: SI data 7/13 Ship/Sales log

on\*\_inv\_p: ON data 7/13 Ship/Sales log

sv\*\_inv\_p: SV data 7/13 Ship/Sales log

iv\_rep: Andrei’s Inventory Report

Running the Report

DATA COLLECTION (AIMS):

-Run Inv on hand for SI, ON, SV (In that order) data 7 then data 13

-Run ship log/sales for SI, ON, SV (In that order) data 7 then data 13

-Note the letters of the files as you run them, as they may not default to abcdef and will need to be changed

|  |  |  |
| --- | --- | --- |
| **Data for US, CA WHSE Sales and OH/ AIMS v WH** | | |
| Inv on hand | D,G,2,N,3,P, Y, N, (1WH),P,B, Y, S, preview (close), E | sty |
| ship log/sales? | I, H, A, date: 01/01/22-curr,(1WH), P, S, D, E, Y | shp |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Nametable for US, CA WHSE Sales and OH/ AIMS v WH** | | | | | | |
|  | **Inv on hand** | |  |  | **Ship log/sales** | |
|  | D7 | D13 |  |  | D7 | D13 |
| SI | a | d |  | SI | a | d |
| ON | b | e |  | ON | b | e |
| SV | c | f |  | SV | c | f |

-retrieve files from Fileout and place in an empty folder. They should be named (if letters are incorrect then change them):

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| sty\*\*\*\*\*\*\*\*\*a | sty\*\*\*\*\*\*\*\*\*d |  | shp\*\*\*\*\*\*a | shp\*\*\*\*\*\*d |
| sty\*\*\*\*\*\*\*\*\*b | sty\*\*\*\*\*\*\*\*\*e |  | shp\*\*\*\*\*\*b | shp\*\*\*\*\*\*e |
| sty\*\*\*\*\*\*\*\*\*c | sty\*\*\*\*\*\*\*\*\*f |  | shp\*\*\*\*\*\*c | shp\*\*\*\*\*\*f |

-make sure files end in the correct letter. Then open [rename sheet](https://amgroupinc.sharepoint.com/:x:/r/sites/Planning/Shared%20Documents/38%20-%20JOHN/Reference/Rename%20file.xlsx?d=w6ccff9e9d3024d508471988383fca033&csf=1&web=1&e=CVZvhp) and go to James report tab. Ctrl f then replace the date to today (MMDDYY) and copy/paste the code into CMD

-place the files under: 39 Joint Project\Raw Files\

RUNNING CODE/POST PROCESSING:

-open jupyter notebook code(or IDE)

-Run file

-replace date in file name and copy format from an older file.

-Create a sheet named summary. Copy the title and top two tables from the old sheet to the new one.

-Following the same order as the old report, create tables using the data in the sheets in the new report. Format copy from the old report to the new. For the sheets “unit totals” and “cubic totals”, create a new line under the respective table (of the top two) and insert the information, including the date and the unit type (units vs cubic). Delete all sheets you used to build the summary sheet.