Support Directives for StockTake 4 in the Inventory Item Import

Configuration Manager Setting

- Inventory > Inventory Items > Maintain Entity Item Stock Take 4 using Inventory Item Import
 - If this setting is on and there is no directive, the value in tbEntityitem will remain whatever it was (most likely NULL)
 - If there is a directive but the setting is off, then the field will not update with the value in the file
 - If the setting is on and there is a directive, then the field **will** update with the value in the file.
 - If the setting is on and there is a directive and the UOM is NEW, then the field **will** update with the value in the file.

Old Process (R2)

- 1. Get CSV file from CFA -->
- 2. Preprocess with XSLT (tbTaskDataImport.PreprocessWithXSLT) which converts to XML \rightarrow
- 3. processes the import file

New Process (R3)

- 1. Get CSV from CFA \rightarrow with additional headers
- 2. Process the import file

Question: Why does the R2 process no longer work?

Answer: Because the StockTake4 change, to push this value to tbEntityitem and tbUnit (if new stock take is added ex. 3Kg), it requires two directives. Two directives are not supported through an XML import.

Question: Why are we not using the R3 process in R2?

Answer: This would require a change from CFA to give us a new file with additional header information (not going to happen while we are getting ready to move to staging)

Question: What exact changes did we make to R3?

Answer: As a CSV file, the two directives are respected. See the confluence article: <u>https://cfacorp.atlassian.net/wiki/spaces/IN/pages/53344416/Inventory+Item+Master+Import+Template</u>

Question: What exact changes did we make to R2?

Answer: In R2, we hard coded the UOM mapping in R2, so that, it's in the file, but actually not used (referred to) by the import process. This allows the file to process as it did before, through the preprocess to XML. We will have "one directive" in the file.

Question: Can an R2 file be used in R3 Answer: No

Question: Can an R3 file be used in R2 **Answer**: Yes