

Z1K_BATCHES_MENU5 - CO BATCHES: Menu - Submit Z1K_BATCHES5

STEP 1

Launch transaction Z1K_BATCHES_MENU5



CO BATCHES: menu - submit z1k_batch5



Company Code

list



Extract data from PREVIOUS period



OR enter directly YEAR/PERIOD

2016

000

☒ Run BATCHES ? VARIANT->

DEFAULT

☒ Run SLOW MOVING ? VARIANT->

DEFAULT

☒ Run UPIS ? VARIANT->

DEFAULT

☒ update table now?

P_NODIS

X

This transaction runs for three purposes in sequence:

1 – BATCHES

2 – SLOW MOVING

3 – UPIS (Unrealized Profits in Inventory)

This is a replacement of three transactions, respectively:

1- Z1K_BATCHES5 : This program extracts the production related batches by cny ;

main input: FI Documents (BSEG), MM stocks (MBEW, EBEW,MARC,MARCH), MM batches (MCHB, MSLB, MSKU, MSKA,MCH1, MCHA)

main Output: the table Z1K_BATCH3 ;

only part of the figures are filled in, other data will be inserted by the following programs.

This program:

- calculates the Stock in transit from the FI procedure
- reads the stock values in MM.
- reads the batches master data and quantities
- calculates how old is a batch (in days) based on the Date of Manufacture (hsdat)
- in case of Specialty Polymers Italy , the program reads some more data from the batches to better determine the status of the batch (can be sold, in quality , blocked...)
- values the batches based on the article actual price
- the values are not split in Fix/Var/Dep, it's a full value, as in MM.

2- Z1K_SLOWMOVING5: This program reads the result of the previous program and updates some figures:

Slow moving amount, i.e. the value of the batch if older than a given number of days (usually a couple of years)

LCM (lower of the cost or market): it reads the sales of the last 6 months and compares the sales price with the stock price; if the sales price is lower than the stock price , the program suggests to reduce the stock price.

It converts the calculated figures to EUR to allow an easier management by the GBU

Input : Z1K_BATCH3, CO-PCA (glpca)

Output: Z1K_BATCH3

3- Z1K_UPIS_3 : This program reads the result of the previous programs and upload the Z1K_BATCH3 table.

It calculates the legal actual value of the articles with fix/var/dep split .

It calculates the conso value of the articles with fix/var/dep split .

It updates the duties and the freight costs of the articles coming from abroad, if foreseen by the GBU

Input : Z1K_BATCH3, ML tables

Output: Z1K_BATCH3

STEP 2

Click on  to select a variant for your parameters; see example "SPPOL_SPCHEM".

Make sure all your selections are correct.

- **Company Code:** Company (ies) included in the extraction

- **Extract data from PREVIOUS period:** Check this option in case information to be retrieved is for the previous month (normally closing month)

- **OR enter directly YEAR/PERIOD:** If not for previous period, specify the month to be extracted

- **Run BATCHES? VARANT ->** Specify if any, otherwise can remain as "DEFAULT"

- **Run SLOW MOVING? VARANT ->** Specify if any, otherwise can remain as "DEFAULT"

- **Run UPIS? VARANT ->** Specify if any, otherwise can remain as "DEFAULT"

- Update table now? Check this option

- P_NODIS: Check this option

CO BATCHES: menu - submit z1k_batch5



Company Code 

Extract data from PREVIOUS period ☒
OR enter directly YEAR/PERIOD

☒ Run BATCHES ? VARIANT->
☒ Run SLOW MOVING ? VARIANT->
☒ Run UPIS ? VARIANT->

☒ update table now?
P_NODIS

STEP 3

Execute the transaction, preferably in background (F9).

Confirm



CO BATCHES: menu - submit z1k_batch5



Background Print Parameters

Output Device Dummy printer for job batch report (...)
Number of copies

Number of pages
☒ Print all
☐ Print from page To

 Properties  

Start Time

☒ Immediate ☐ Date/Time ☐ After job ☐ After event ☐ At operation mode

Date/Time
☒ Immediate start

After job

At operation mode

After event

☐ Periodic job

 Check  Period values  Restrictions 

Click on "Immediate" and then save 

STEP 4

Query infoset: CO-BATCH-NEW5
User Group: SXS-PRD1

BATCHES are available in SQ00 Transaction at:

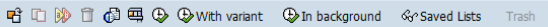
User Group: SXS-PRD1

Query: Z1K_UPIS3

For batches extraction, go to transaction SQ00 and select SXS-PRD1 Group of Queries

Select the query Z1K_UPIS3 and run (F8)

Query from User Group COSTING: Initial Screen	
Name	User group name
COSTING	Costing
CO_CDV	CO cheops CDV
FI_3STH_CTB	Report for 3S CTB Thailand
FI_3S_CTB	QUERIES FOR 3S CTB
IV_SMI	SD Inventory-SCI 4290+SFI 3384
SD	SD Order - SCI 4290+SFI 3384
SE	SD Order - SAPL 5782
SXS-PRD1	Solexis Products 1 (batches)
Z1_FI_3S	FI
ZM-IM	Inventory Management
ZM-PUR	Purchasing

Query from User Group SXS-PRD1: Initial Screen			
 With variant In background Saved Lists Trash			
Query area		Standard Area (Client-specific)	
Query		Z1K_UPIS3	
 Quick Viewer		 Display	 Description
			
Queries of user group SXS-PRD1 : Solexis Products 1 (batches)			
Name	Title	InfoSet	Logical
Z1K_BATCH_FV	CO BATCHES: list Fx Var in Cny curr	CO-BATCH-NEWS	
Z1K_BATCH_NEW	CO BATCHES: list -- NEW version --	CO-BATCH-NEWS	
Z1K_PLANT	CO - plants by company code	CO_T001K	
Z1K_UPIS3	CO UPIS + SlowMoving + LCM - VERSION 2012	CO-BATCH-NEWS	
Z1K_UPISTEST	UPIS - summary - DO NOT USE	CO-BATCH-NEWS	
Z1K_UPIS_RAW	CO UPIS - VERSION 2012 - details in origin currency	CO-BATCH-NEWS	
Z1K_UPIS_SUM	UPIS - summary - DO NOT USE	CO-BATCH-NEWS	

A variant can be selected in this case, but it is important to complete the following information:

Company Code: Legal entity selected

Year: Concerned fiscal year

Period: Extracted month

Valuation Class: Materials valuation classes to be taken into account for extraction

And Run (F8)

CO UPIS + SlowMoving + LCM - VERSION 2012

Program selections

Company Code	5782			
Year	2016			
Period	5			
profit ctr		to		
plant		to		
Industrial Origin		to		
☐ Read UD DETAIL ?				
Valuation Class	Z100	to		
Material Number		to		
Batch Number		to		
Product hierarchy		to		

Output format

☒ SAP List Viewer
☐ ABAP List
☐ Graphic
☐ ABC analysis
☐ Executive Info System (EIS)
☐ File store
☐ Save with ID

☐ Display as table
☐ Word processing
☐ Spreadsheet
☐ Private file

For more information, please refer to [IS RTR-CO 010 CO Inventories - UPIS_PF1](#).