

SM35 - Batch Input

STEP 1

Use transaction code: **SM35**

i SM35 - Batch Input: Initial Screen

i Batch input is a SAP interface that allows you to transfer large amounts of data to an SAP system. You can use batch input to transfer legacy data and perform periodic imports of external data.

i A batch input session is a sequence of transactions supplied with user data by a program. SAP stores these transactions on a stack until you decide to process them online. No database updates are performed until the session has been processed. Using this technique, you can transfer large amounts of data to SAP in a short time.

Batch Input: Session Overview

Analysis Process Statistics Log Recording

Selection criteria
Sess.: * From: To: Created by: *

New Incorrect Processed In Process In Background Being Created Locked

Session name	Sta...	Created By	Date	Time	Creation Program	Lock Date	Authorizat.
21F_CARL0279		PT63014238	01.06.2018	13:01:42	RFBIBL01		DE14338
EQUI_REENTRY		BG33284	01.06.2018	13:01:35	SAPM21V_REE..		WJ-PP1
EQUI_REENTRY		BG33284	01.06.2018	13:01:02	SAPM21V_REE..		WJ-PP1
EQUI_REENTRY		BG33284	01.06.2018	13:00:20	SAPM21V_REE..		WJ-PP1
RTR_0279_INT		PT400078	01.06.2018	12:58:52	22F_RFSZIS00		PT400078
EQUI_REENTRY		THFLUEA	01.06.2018	12:52:24	SAPM21V_REE..		WJ-PP1
6331_CHIUS 1		PT400070	01.06.2018	12:52:12	RFSUMB00		PT400070
EQUI_REENTRY		BG33284	01.06.2018	12:51:31	SAPM21V_REE..		WJ-PP1
EQUI_REENTRY		BG33284	01.06.2018	12:51:06	SAPM21V_REE..		WJ-PP1
EQUI_REENTRY		BG33528	01.06.2018	12:49:01	SAPM21V_REE..		WJ-PP1
EQUI_REENTRY		BG33528	01.06.2018	12:48:10	SAPM21V_REE..		WJ-PP1

STEP 2

Look for the batch input session to be processed

i If you don't know the session name you can run this transaction using the "Selection criteria" in the top of the screen.

These selection criteria can be combined in order to strengthen the list of batch input sessions.

Selection by

- **Session:** where you can insert the session name you are looking for

Batch Input: Session Overview

Analysis Process Statistics Log Recording

Selection criteria
Sess.: 402701 From: To: Created by: *

- **Period:** where you can insert the period for which the batch was created

Batch Input: Session Overview

Analysis Process Statistics Log Recording

Selection criteria
Sess.: * From: 01.09.2010 To: 30.09.2010 Created by: *

- **Created By:** where you can insert the user who created the batch input session

Batch Input: Session Overview

Analysis Process Statistics Log Recording

Selection criteria
Sess.: * From: To: Created by: BR*

STEP 3

Select the batch input session to be processed

After you find the session, select the line with the batch input that you want to run:

Analysis Process Statistics Log Recording

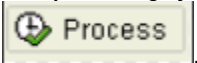
Selection criteria
Sess.: *0270* From: To: Created by: *

New Incorrect Processed In Process In Background Being Created Locked

Session name	Stat	Created By	Date	Time	Creation Prog	Lock Date	Authorizat	Tra
0270_CROCODF		BR004213	29.09.2010	19:57:49	RF81BL01		BR004213	0

STEP 4

Start processing by clicking on



STEP 5

Check the status of the batch input session

Double click over the session.

Transactions Screens Log created on 01.06.2018

Index	Trans	Status
1	MB11	Processed
2	IE02	Processed

Session Information

Name	EQUI_REENTRY
Created On	01.06.2018
Created At	13:00:20
Created By	BG33284
Authorization	WJ-PF1
Locked Until	
Queue ID	18060113002060169096

Overview

	Transactions	Screens
New	0	0
incorrect	0	0
To Process	0	0
Processed	2	7
Deleted	0	0
Current Content	2	7
Removed	0	0
Created	2	7

To see detailed information (e.g. document numbers generated), click on "Log created on dd.mm.yyyy":

Transactions Screens Log created on 01.06.2018

Time	Message	Transaction	Index	Modul	Scr...	In...	T ID	No.
13:00:28	Session EQUI_REENTRY is being processed by user BG33284 in mode E on server pf1app03		0			0	# 00	300
13:00:29	Document 493050004 posted	MB11	1			0	# M7	060
13:00:29	Equipment 30000046 changed	IE02	2			0	# T8	017
13:00:30	Processing statistics		0			0	# 00	370
13:00:30	2 transactions read		0			0	# 00	363
13:00:30	2 transactions processed		0			0	# 00	364
13:00:30	0 transactions with errors		0			0	# 00	365
13:00:30	0 transactions deleted		0			0	# 00	366
13:00:30	Batch input processing ended		0			0	# 00	382

STEP 6

Check batch input session via **SM37** transaction