

SCMA - Programs Monitoring

Tasks to be completed when documenting an SAP Transaction, Report or Message code.

1. Title of the page = SAP Transaction code, SAP Report or SAP Message

2. Add the following Labels, respectively:

- SAP Transaction => "sap_transaction", Transaction code "xxxx"
- SAP Report => "sap_report"
- SAP Message => "sap_msg"

3. On the left section, describe the steps. On the right section, insert respective print screens and additional guidelines, if needed (e.g. Main selections of the transaction...)

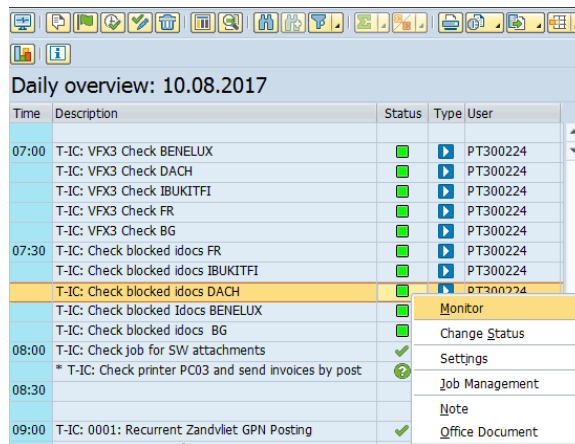
STEP 1

Use transaction code:

SCMA - Programs Monitoring: Initial Screen

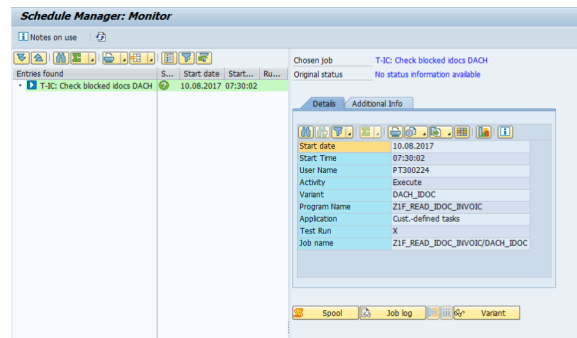
To monitor programs/jobs  you have two options:

1. Double click on the task (daily overview)
2. Press the right mouse bottom, and choose monitor



Time	Description	Status	Type	User
07:00	T-IC: VFX3 Check BENELUX	■	▶	PT300224
	T-IC: VFX3 Check DACH	■	▶	PT300224
	T-IC: VFX3 Check IBUKITFI	■	▶	PT300224
	T-IC: VFX3 Check FR	■	▶	PT300224
	T-IC: VFX3 Check BG	■	▶	PT300224
07:30	T-IC: Check blocked idocs FR	■	▶	PT300224
	T-IC: Check blocked idocs IBUKITFI	■	▶	PT300224
	T-IC: Check blocked idocs DACH	■	▶	PT300224
	T-IC: Check blocked Idocs BENELUX	■	▶	PT300224
	T-IC: Check blocked idocs BG	■	▶	PT300224
08:00	T-IC: Check job for SW attachments	■	▶	PT300224
	* T-IC: Check printer PC03 and send invoices by post	■	▶	PT300224
08:30				
09:00	T-IC: 0001: Recurrent Zandvliet GPN Posting	■	▶	PT300224

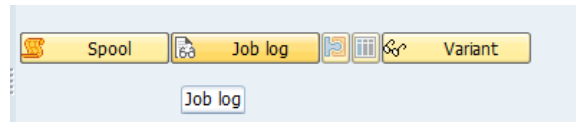
Independent on your choice you will receive the following screen:



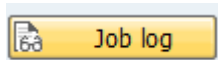
Chosen job	T-IC: Check blocked idocs DACH
Original status	No status information available
Details	
Start date	10.08.2017
Start time	07:30:02
User Name	PT300224
Activity	Execute
Variant	DACH_IDOC
Program Name	ZIF_READ_IDOC_INVOIC
Application	Cust.-defined tasks
Test Run	X
Job name	ZIF_READ_IDOC_INVOIC/DACH_IDOC

STEP 2

Check the job/program details



! If the job is still running, you must refresh until it's finished so that you can be able to see the details.



On **Job log** you will check the general messages that SAP gives you, like start time, job finished at, possible errors and possible document numbers.

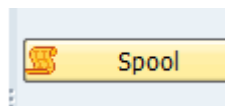
Job Log Entries for ZIF_READ_IDOC_INVOIC/DACH_IDOC / 15461200

Job log overview for job: ZIF_READ_IDOC_INVOIC/DACH_IDOC / 15461200

Job log	Time	Message text uncodetd	Message ID	Msg.No.	Msg.typ
10.08.2017	07:30:02	Job started	00	516	S
10.08.2017	07:30:02	Step 001 started (program ZIF_READ_IDOC_INVOIC, variant DACH_IDOC, user ID PT300224)	00	550	S
10.08.2017	07:32:15	Job finished	00	517	S

Once the job is finished you will be able to see:

- Any messages if applicable
- You are also able to see inside the Spool all the details related to the transaction run.



10.08.2017 Program ZIF_READ_IDOC_INVOIC


IDOC n° 000000074015899 12.08.2017 HFI_G20_B 03 ED 148
 This Idoc is saved as the original of an edited document
 Billing = 900044909 SGLChar = 100045071 Reference = CBCC/PB/20170428/198946/0164 00000
 Doc. N° 0001 100005944 Soc Abteuseuse 5963 Country DE

Records read : 13.239
 Records write : 1

STEP 3

Export the data to excel



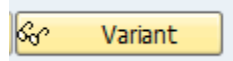
In the Daily Overview, click on the icon  and choose HTML download (provides a better view than the option Spreadsheet).

Then, open (option "open with") this HTML file as an Excel one.

	A	B	C	D	E	F	G
37		T-JC: Check blocked idocs IBUKITFI	✓	▶	PT300224		
38		T-JC: Check blocked idocs DACH	✓	▶	PT300224		
39		T-JC: Check blocked idocs BENELUX	✓	▶	PT300224		
40		T-JC: Check blocked idocs BG	✓	▶	PT300224		
41	08:00	T-JC: Check job for SW attachments	✓	▶	PT300224		
42		* T-JC: Check printer PC03 and send invoices by post	✓	▶	PT300224		
43	08:30						
44							
45	09:00	T-JC: 0001: Recurrent Zandvlet GPN Posting	✓	▶	PT300224	328557977	
46		T-JC: 0001: Invoicing from 0001 to 1196	✓	▶	PT300224	328557976	
47		T-GL: FI-AP check	✓	▶	PT300224		
48		T-GL: FI-AR check	✓	▶	PT300224		
49	09:30						
50							
51	10:00	T-JC: 4060: Mieten u. Pachten - Nadine Griesinger	✓	▶	PT300224	SW 5004005560/61/62	

STEP 4

Check information regarding the



You will be able to see the variant name, settlement period and year and posting dates or even several selections, in this example Settlement of orders if it's a settlement or a reverse.

ABAP: Selections of Variant DACH_IDOC

Catalog Values Attributes

Objects for selection screen

Selection Scrn	Field name	Type	I/E	Option	frm	to
1000	Dates	S				
1000	IDOC Nr	S	E	EQ	0000000067977831	0000000000000000
1000	IDOC Nr	S	E	EQ	0000000067977832	0000000000000000
1000	IDOC Nr	S	E	EQ	0000000068916919	0000000000000000
1000	IDOC Nr	S	E	EQ	0000000069559092	0000000000000000
1000	IDOC Nr	S	E	EQ	0000000069590270	0000000000000000
1000	IDOC Nr	S	E	EQ	0000000069590277	0000000000000000
1000	IDOC Nr	S	E	EQ	0000000076176643	0000000000000000
1000	IDOC Nr	S	E	EQ	0000000076410453	0000000000000000
1000	Time	S				
1000	Receiver	S				
1000	IDOC Status	S	E	EQ	03	
1000	IDOC Status	S	E	EQ	53	
1000	IDOC Status	S	E	EQ	59	
1000	IDOC Status	S	E	EQ	68	
1000	Message Type	P			INVOIC	
1000	Message ID	S				
1000	Message N°	S				
1000	Country Key	S				
1000	Purchasing company	S	I	EQ	0125	
1000	Purchasing company	S	I	EQ	0212	
1000	Purchasing company	S	I	EQ	0274	
1000	Purchasing company	S	I	EQ	0276	
1000	Purchasing company	S	I	EQ	1196	
1000	Purchasing company	S	I	EQ	4056	
1000	Purchasing company	S	I	EQ	4060	
1000	Purchasing company	S	I	EQ	4061	

STEP 5

Check other SCMA overviews

Other SCMA overviews:

- [SCMA - Daily Overview Monitoring](#)
- [SCMA - Workflows Monitoring](#)
- [SCMA - Other Monitoring Options](#)

STEP 6

Check other schedule manager transactions

Other schedule manager transactions:

- [SCMO - Schedule Manager Monitor](#)
- [Z_SCMO_TASKLIST - Schedule Manager](#)