

# SUBSEQUENT PROCESSING



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Par Mickael QUESNOT

- Si votre entreprise a besoin d'expertise SD, MM, WM, PS, Retail, HR... pour renforcer son centre de compétences,
- Si elle veut libérer son centre de compétences des réponses aux questions sur l'utilisation de SAP pour qu'il se concentre sur la maintenance évolutive,
- Si elle veut EXTERNALISER son centre de compétences,
- Si elle veut une Tierce Maintenance Applicative (TMA),
- Si elle veut former ses utilisateurs, ...
- SHARESAP peut répondre à l'ensemble de vos besoins avec le meilleur rapport qualité/prix du marché.
- SHARESAP dispose en outre de plusieurs plateaux de TMA dont un sur la NORMANDIE. SHARESAP a toutes les compétences pour vous satisfaire.
- Vous pouvez me contacter via la rubrique Contact ou sur mon adresse courriel [quesnot@sharesap.com](mailto:quesnot@sharesap.com).

MES RÉFÉRENCES SAP : APTAR, VALOIS, CODLOG, JANSSEN CILAG, AVENTIS, LUBRIZOL, SEAQUIST, BAYER, LE CESI

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## USE

IF A PROCESSING TIME OTHER THAN 4 IS USED, THE MESSAGE IS NOT PROCESSED WHEN THE APPLICATION DOCUMENT IS UPDATED BUT RATHER LATER ON.

VV13

Output\_conditions Edit Goto System Help

Display Condition Records (Order Confirmation) : Overview

Communication

Sales Organization 1270 Aptar Congers  
Distribution Channel 10 Aptar  
Division 20 Beauty & Home

Condition Recs.

Customer	Name	Funct	Partner	M	Dat	Lang
1002742	L'Oréal USA Products	SP		1	4	

Dispatch time (1) 4 Entries found

Dispatch ti	Short Descript.
1	Send with periodically scheduled job
2	Send with job, with additional time specification
3	Send with application own transaction
4	Send immediately (when saving the application)

Technical Information on the Input Help

Number of hits 4

Search help

Search Help Name NA\_VSZTP

Help type FV Fixed values for domains

Attachment type Fixed values for domains

Screen

Program Name SAPMV13B

Screen number 1570

## ACTIVITIES

YOU DETERMINE THE PROCESSING TIME IN THE CONDITION RECORD.

Output conditions Edit Goto System Help

Display Condition Records (Order Confirmation) : Overview

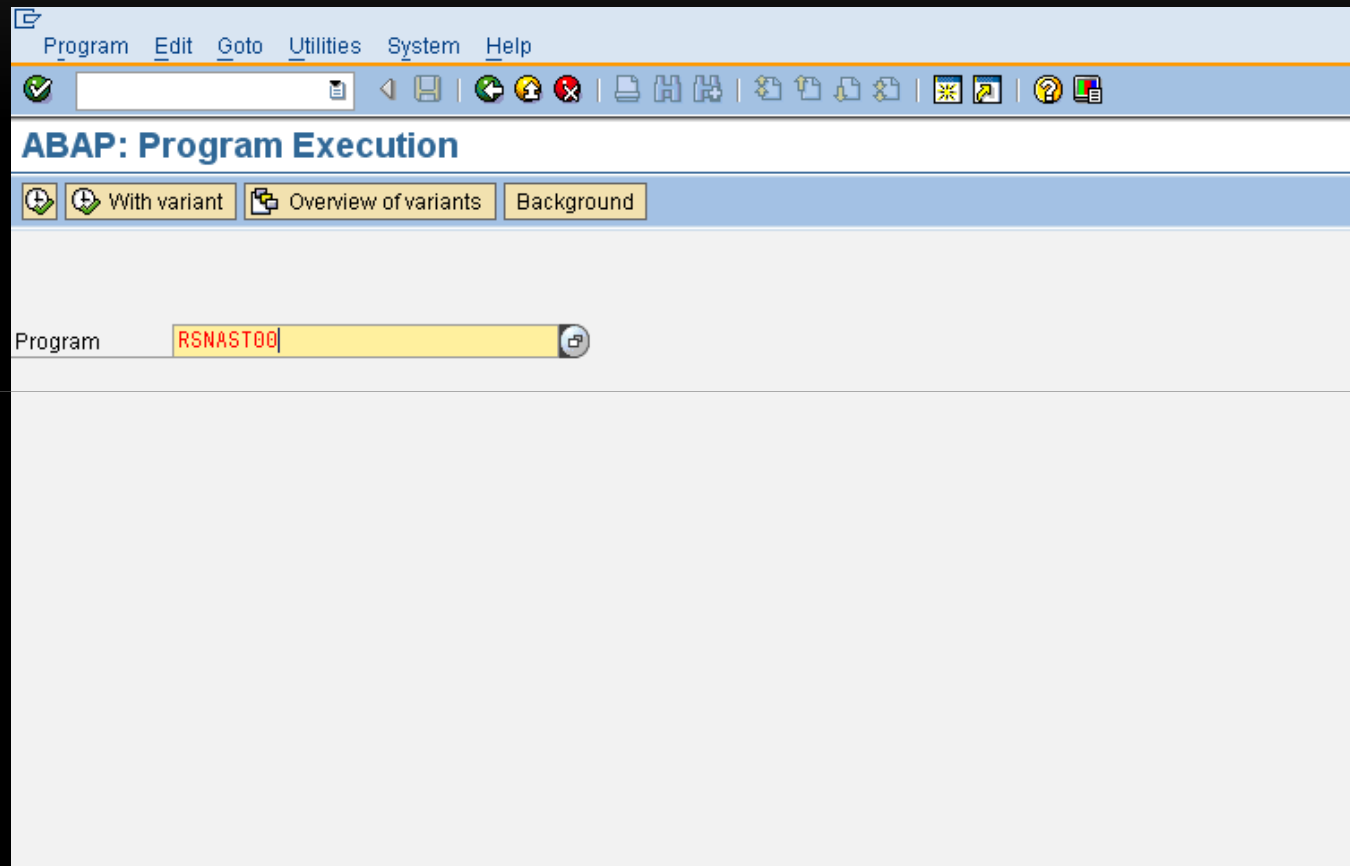
Communication

Sales Organization 1270 Aptar Congers  
Distribution Channel 10 Aptar  
Division 20 Beauty & Home

Condition Recs.

Customer	Name	Funct	Partner	M	Dat	Lang
1002742	L'Oreal USA Products	SP		1	4	

FOR SUBSEQUENT PROCESSING USE THE REPORT RSNAST00 OR A SPECIFIC TASK FUNCTION TO START THE PROCESSING.



THE FOLLOWING CONNECTIONS WITH THE PROCESSING TIME EXIST:

The screenshot shows the SAP 'Selection Program for Issuing Output' dialog box. It features a menu bar (Program, Edit, Goto, System, Help) and a toolbar with various icons. The main area is divided into two sections: 'Selection parameter' and 'Parameter for calling up the processing programs'.

**Selection parameter**

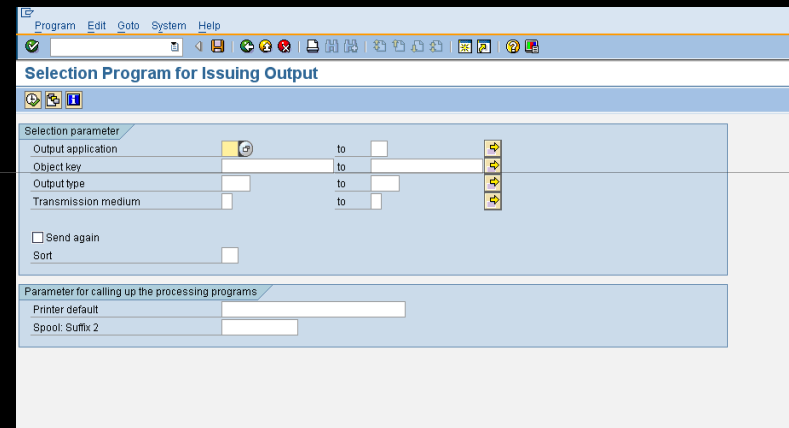
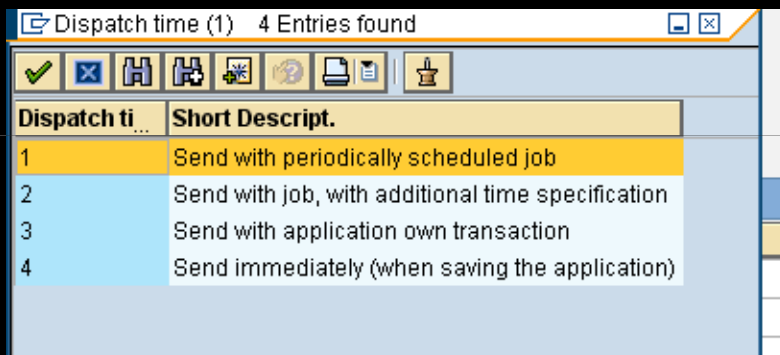
Field	Value	to	Field	Value
Output application	[Icon]	to	[Icon]	[Icon]
Object key	[Text]	to	[Text]	[Text]
Output type	[Text]	to	[Text]	[Text]
Transmission medium	[Text]	to	[Text]	[Text]

☐ Send again  
Sort [Text]

**Parameter for calling up the processing programs**

Printer default	[Text]
Spool: Suffix 2	[Text]

# TIME 1: USE THE ABAP/4 DEVELOPMENT WORKBENCH TO START RSNAST00 ONLINE.

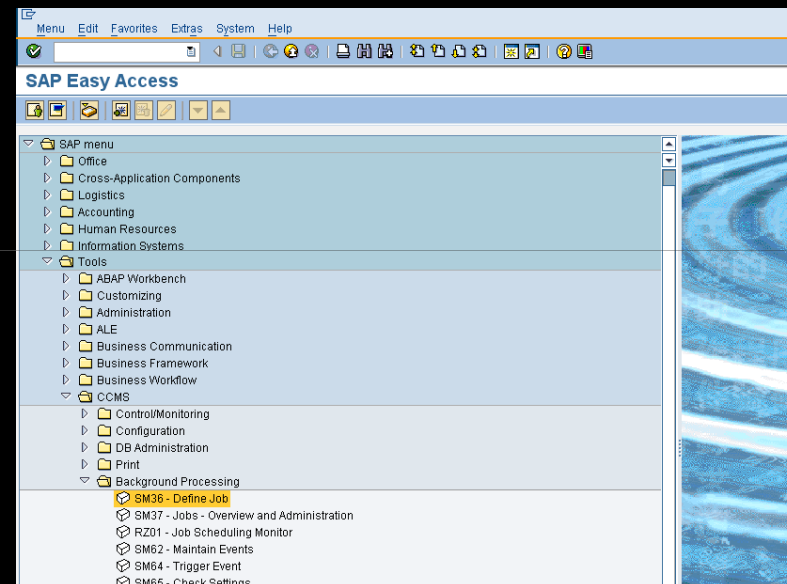




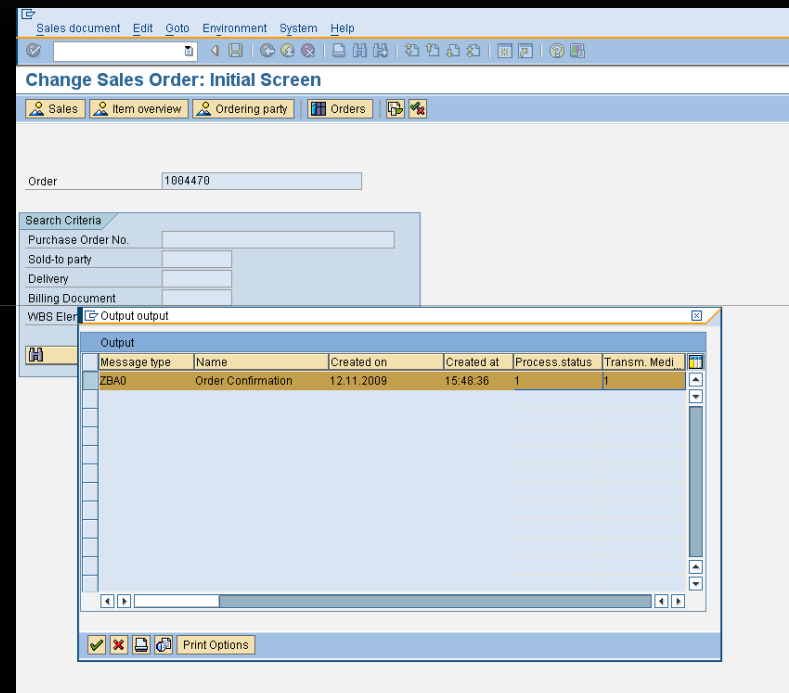
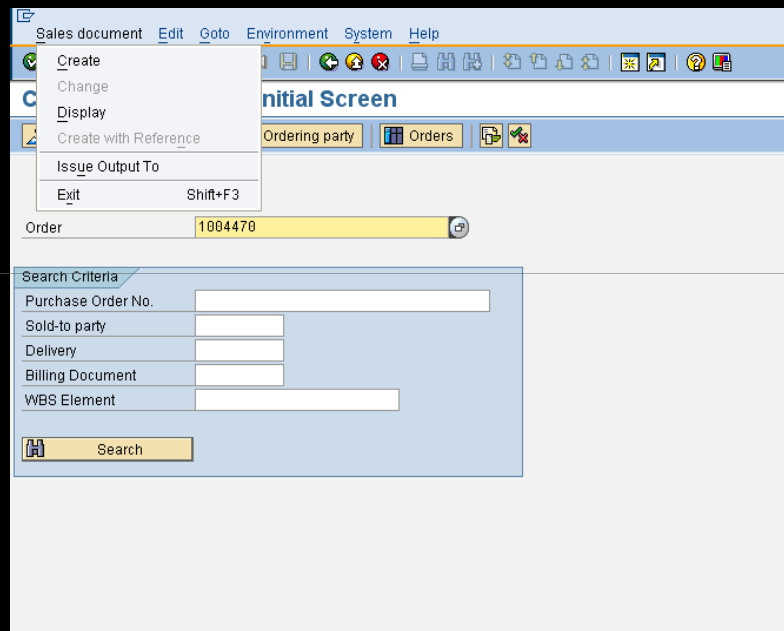
## TIME 2: START RSNAST00 AS A BACKGROUND PROCESS AT A CERTAIN TIME (SM36 - *DEFINE JOB*)

Dispatch time (1) 4 Entries found

Dispatch ti...	Short Descript.
1	Send with periodically scheduled job
2	Send with job, with additional time specification
3	Send with application own transaction
4	Send immediately (when saving the application)



**TIME 3: CALL TASK FUNCTION (FOR EXAMPLE A REPORT). IF YOU ARE USING SAPSCRIPT TO PROCESS THE MESSAGE, YOU CAN ALSO PREVIEW IT HERE.**



RSNAST00 PROCESSES ALL MESSAGE STATUS RECORDS WHICH MEET THE SELECTION CRITERIA AND FOR WHICH THE SELECTED REQUESTED TIME FOR MESSAGE PROCESSING OR INTERVAL HAS BEEN REACHED OR PASSED.

The screenshot shows the SAP 'Selection Program for Issuing Output' dialog box. It features a menu bar with 'Program', 'Edit', 'Goto', 'System', and 'Help'. Below the menu is a toolbar with various icons. The main area is divided into two sections: 'Selection parameter' and 'Parameter for calling up the processing programs'. The 'Selection parameter' section includes fields for 'Output application' (V1), 'Object key', 'Output type' (ZBA0), and 'Transmission medium', each with a 'to' field and a selection icon. There are also checkboxes for 'Send again' and a 'Sort' field. The 'Parameter for calling up the processing programs' section includes fields for 'Printer default' and 'Spool: Suffix 2'.

Selection parameter			
Output application	V1	to	
Object key		to	
Output type	ZBA0	to	
Transmission medium		to	
<input type="checkbox"/> Send again			
Sort			

Parameter for calling up the processing programs	
Printer default	
Spool: Suffix 2	

## REQUESTED TIME FOR MESSAGE PROCESSING OR INTERVAL ARE FIELDS IN THE MESSAGE CONTROL RECORD OF TABLE NAST

Table Display Edit Goto Extras System Help

General Table Display

Background Number of Entries All Entries

Table: NAST

Text table:

Layout:

Maximum no. of hits: 500

Processing programs for output

☐ No texts

☒ Maintain entries

Selection Criteria

Fid name	O	Fr. Value	To value	More	Output	Technical name
Client						MANDT
Output Type					<input checked="" type="checkbox"/>	KSCHL
Transm. Medium					<input checked="" type="checkbox"/>	NACHA
Application					<input checked="" type="checkbox"/>	KAPPL
Program					<input checked="" type="checkbox"/>	PGNAM
FORM routine					<input checked="" type="checkbox"/>	RONAM
Form					<input checked="" type="checkbox"/>	FONAM
Program					<input checked="" type="checkbox"/>	PGNAM2
FORM routine					<input checked="" type="checkbox"/>	RONAM2
Form					<input checked="" type="checkbox"/>	FONAM2
Program					<input checked="" type="checkbox"/>	PGNAM3
FORM routine					<input checked="" type="checkbox"/>	RONAM3
Form					<input checked="" type="checkbox"/>	FONAM3
Program					<input checked="" type="checkbox"/>	PGNAM4
FORM routine					<input checked="" type="checkbox"/>	RONAM4
Form					<input checked="" type="checkbox"/>	FONAM4
Program					<input checked="" type="checkbox"/>	PGNAM5
FORM routine					<input checked="" type="checkbox"/>	RONAM5
Form					<input checked="" type="checkbox"/>	FONAM5
Layout module					<input checked="" type="checkbox"/>	FUNCNAME
Form Name					<input checked="" type="checkbox"/>	SFORM
Form Type					<input checked="" type="checkbox"/>	FORMTYPE

AND ARE NOT ENTERED IN THE STANDARD SYSTEM (CAUTION: THE REQUESTED TIME FOR MESSAGE PROCESSING ARE OTHER FIELDS THAN THE DISPATCH TIME!) TO SET A DISPATCH TIME OR INTERVAL,

Table Entry Edit Goto System Help

Display of Entries Found

Table to be searched: NAST Message Status

Number of hits: 500

Runtime: 00:00:01 Maximum no. of hits: 500

Ap	Object key	Msg.	Lng	Partner	Role	Created on	Created at	Addr. no.	Med	No.	Time	Date	TimeFrom	Time to	N	Proc. date	Prc. time	Resp. date	User	Status	A	Strategy	Output Device	DSN	Suff1	Suffix 2	I	R	Fax	Tel
EA	2000000000	ABSA	DE	6000148	\$\$	13.09.2011	11:26:33		1	0	4		00:00:00	00:00:00	X	13.09.2011	11:27:34		SCHMIDY	2			PRFRE010				X			
EA	2000000001	NEU	DE	6002949	LF	13.09.2011	13:41:41		1	1	3		00:00:00	00:00:00	X		00:00:00		C-PABSTC	0			PRFRE010				X			
EA	2000000006	NEU	DE	6000372	LF	19.06.2012	09:15:51		1	0	3		00:00:00	00:00:00	X		00:00:00		C-BRAMBILLAF	0			LOCL				X			
EA	3000000000	ZB01	DE	6002820	LF	27.06.2012	10:19:51		1	0	3		00:00:00	00:00:00			00:00:00		PAOLINIS	0			LOCL							
EA	3000000001	ZB01	DE	6002820	LF	02.07.2012	09:51:58		1	0	4		00:00:00	00:00:00	X	02.07.2012	09:54:09		SCHMIDY	1			PRFRE010				X			
EA	3000000002	ZB01	EN	6202579	LF	02.07.2012	09:56:54		1	0	4		00:00:00	00:00:00	X	02.07.2012	09:57:22		SCHMIDY	1			PRFRE010				X			
EA	3000000003	ZA01	EN	6009309	LF	03.07.2012	09:02:48		1	0	3		00:00:00	00:00:00	X	03.07.2012	12:19:31		PAOLINIS	1			PR_PDF							
EA	3000000004	ZB01	EN	6202660	LF	03.07.2012	08:59:39		1	0	3		00:00:00	00:00:00			00:00:00		PAOLINIS	0			LOCL							
EF	4100000000	ZB01	DE	6000372	LF	29.07.2009	15:53:54		1	0	4		00:00:00	00:00:00		29.07.2009	15:55:15		MEIERE	1			PRBOE023				X			
EF	4100000001	ZB01	DE	6000372	LF	29.07.2009	15:59:58		1	0	4		00:00:00	00:00:00		29.07.2009	16:00:00		MEIERE	1			PRBOE023				X			
EF	4100000001	ZB01	DE	6000372	LF	29.07.2009	16:56:59		1	0	4		00:00:00	00:00:00		29.07.2009	16:57:00		MEIERE	1			PRBOE023				X			
EF	4100000002	ZB01	DE	6000372	LF	29.07.2009	16:13:12		1	0	4		00:00:00	00:00:00		29.07.2009	16:13:12		MEIERE	1			PRBOE023				X			
EF	4100000002	ZB01	DE	6000372	LF	03.08.2009	09:34:58		1	0	4		00:00:00	00:00:00		03.08.2009	09:34:58		MEIERE	2			PRBOE023				X			
EF	4100000003	ZB01	DE	6000441	LF	29.07.2009	16:17:08		1	0	4		00:00:00	00:00:00		29.07.2009	16:17:09		MEIERE	1			PRBOE023				X			
EF	4100000003	ZB01	DE	6000441	LF	29.07.2009	17:01:05		1	0	4		00:00:00	00:00:00		29.07.2009	17:01:06		MEIERE	2			PRBOE023				X			
EF	4100000004	ZB01	DE	6002787	LF	29.07.2009	16:24:50		1	0	4		00:00:00	00:00:00		29.07.2009	16:24:52		MEIERE	1			PRBOE023				X			
EF	4100000004	ZB01	DE	6002787	LF	29.07.2009	17:01:50		1	0	4		00:00:00	00:00:00		29.07.2009	17:01:52		MEIERE	2			PRBOE023				X			
EF	4100000005	ZB01	EN	6002732	LF	29.07.2009	16:32:54		1	0	4		00:00:00	00:00:00		29.07.2009	16:32:55		MEIERE	1			PRBOE023				X			
EF	4100000005	ZB01	EN	6002732	LF	29.07.2009	17:02:53		1	0	4		00:00:00	00:00:00	X	29.07.2009	17:03:14		MEIERE	1			PRBOE023				X			
EF	4100000005	ZB01	EN	6002732	LF	05.10.2009	08:40:46		1	0	4		00:00:00	00:00:00		05.10.2009	08:40:46		MEIERE	1			PRBOE023				X			
EF	4100000006	ZB01	EN	6002338	LF	29.07.2009	16:38:37		1	0	4		00:00:00	00:00:00		29.07.2009	16:38:37		MEIERE	1			PRBOE023				X			
EF	4100000006	ZB01	EN	6002338	LF	29.07.2009	17:04:44		1	0	4		00:00:00	00:00:00		29.07.2009	17:04:45		MEIERE	2			PRBOE023				X			
EF	4100000007	ZB01	DE	6000016	LF	30.07.2009	11:57:25		1	0	4		00:00:00	00:00:00		30.07.2009	11:57:26		LANGMANN	1			PREIG022				X			
EF	4100000007	ZB01	DE	6000016	LF	30.07.2009	11:59:38		1	0	4		00:00:00	00:00:00		30.07.2009	11:59:38		LANGMANN	1			PREIG022				X			
EF	4100000007	ZB01	DE	6000016	LF	30.07.2009	12:00:48		1	0	4		00:00:00	00:00:00		30.07.2009	12:00:48		LANGMANN	1			PREIG022				X			
EF	4100000007	ZB01	DE	6000016	LF	30.07.2009	12:01:00		1	0	4		00:00:00	00:00:00	X	30.07.2009	12:01:01		LANGMANN	1			PREIG022				X			
EF	4100000007	ZB01	DE	6000016	LF	30.07.2009	12:34:13		1	0	4		00:00:00	00:00:00		30.07.2009	12:34:24		GRIESBAUM	2			PREIG022				X			

A ROUTINE IN A REPORT CAN BE DEFINED AS THE **ATTRIBUTE OF AN OUTPUT TYPE** SO THAT THIS ROUTINE RUNS WHENEVER MESSAGE DETERMINATION ENCOUNTERS THE OUTPUT TYPE.

