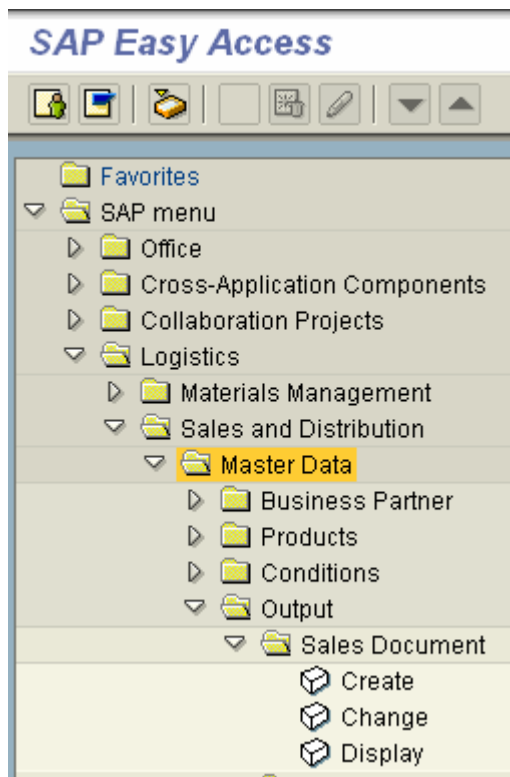


Sales outputs

[Pre-requisite](#)

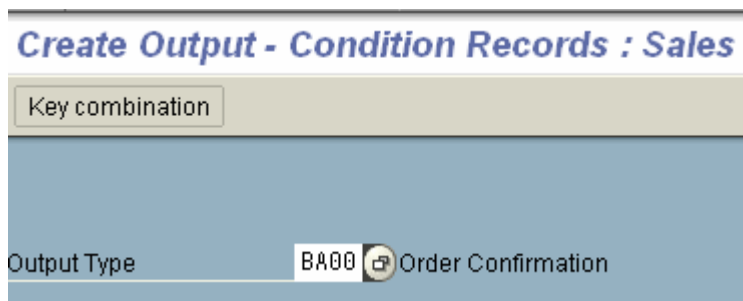
Create output condition record for Sales.

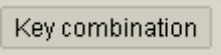
Menu path – As below (Transaction code – VV11)



Click on  Create

BA00 is the standard output type for order confirmation. Enter BA00.



Click on 

Create Output - Condition Records : Sales

Key combination



Output Type Order Confirmation

Key Combination


Order Type

Click on 

Create Condition Records (Order Confirmation): Fast Entry

Communication  

Condition Recs.

Sal...	Name	PartF	Partner	M...	Dat...	Lan...
OR		SP	300705	1	3	en

Key fields are as below.

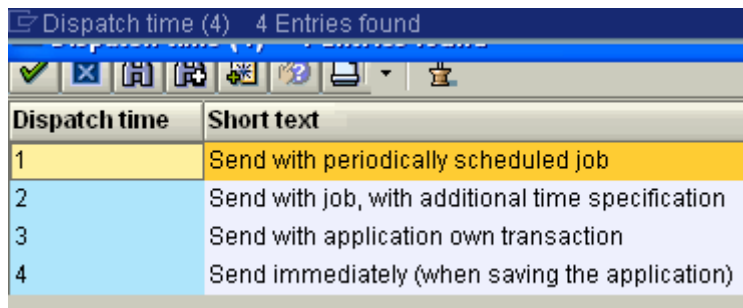
Sales document type – Document type for which the record is maintained. In our case, let us set it for Standard sales order type, OR

Partner function – To which, output should be sent. Example – order confirmation is sent to sold-to party; therefore partner function selected here is SP

Partner number – Customer number of the partner function, Sold-to party customer number.

Medium – Print / Fax / EDI / mail – In our case, select Print.

Dispatch time – There are 4 standard options.



The screenshot shows a window titled "Dispatch time (4) 4 Entries found". Below the title bar is a toolbar with various icons. The main content is a table with two columns: "Dispatch time" and "Short text".

Dispatch time	Short text
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)

The individual possibilities are:

- Time 1: The message is processed through report program RSNAST00. This report program can be scheduled periodically or started manually.
- Time 2: As in time 1, but the message contains an earliest processing date and a requested processing time. The message is ignored by report program RSNAST00 before the requested date.
- Time 3: The message is selected and processed by application specific programs. Processing can take place online or in the background.
- Time 4: The message is processed when the application document is saved. No further processing of the message is necessary.

Let us select "Time 3".

Language – This is used to display, enter texts and print documents.

Communication data in the condition record.

Communication

Select the line and click on

Change Condition Records (Order Confirmation): Communication

Sales Document Type
OR

Print output

Output Device	LP01	<input checked="" type="checkbox"/>	<input type="checkbox"/> Print immediately
Number of messages	1		<input type="checkbox"/> Release after output
Spool request name	SD_003		
Suffix 1	BA00		
Suffix 2	ORDER_CONFIR		
SAP cover page	Do Not Print	<input type="checkbox"/>	
Recipient			
Department			
Cover Page Text			
Authorization			
Storage Mode		<input type="checkbox"/>	

You can maintain following. Most of the data gets defaulted from default parameters set in IMG configuration of BA00.

Output device – Specific printer can be put for the condition record.

Number of messages – Total number of copies to be sent.

Storage mode – Output should be only printed or archived or printed and archived both. If nothing is mentioned, only printing is done.

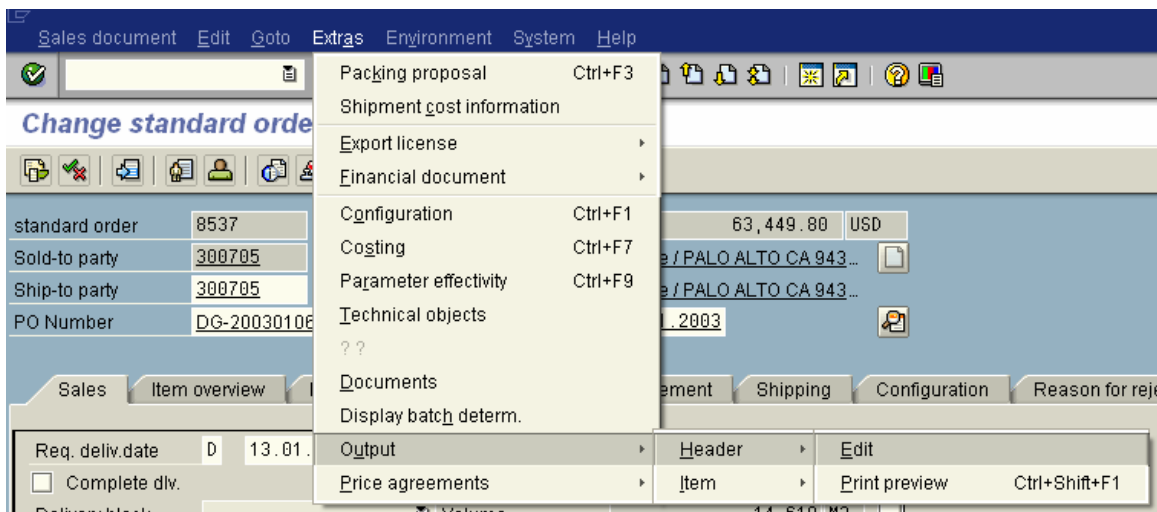
Print immediately - Printing is immediate if this switch is set. Otherwise the output is held in the spool.

Release after output - If the switch is set, the spool job is deleted immediately after printing. Otherwise it remains in the spool file after printing and can be printed again if required.

Processing output in the Sales order

Once the output record is maintained, then output gets determined in the sales order.

Menu path is as shown



Click on Print preview – To check how the output looks.

IDE9 00 Inc., 1230 Lincoln Avenue, 10019 New York

Web Design Studio
 414 S California Ave
 PALO ALTO CA 94306

Order confirmation

Repeat printout
 Number/Date
 8537 / 01/06/2003
 Reference no./Date
 DG-20030106-4 / 01/06/2003
 Cust. no.
 300705






We deliver according to the following conditions:

Terms of payment Within 14 days 3.000 % cash discount
 within 30 days 2.000 % cash discount

Currency USD



Click on Edit – To check which output types are determined and the status.


Change standard order 8537: Output





 Communication method
 
 Processing log
 Further data
 Repeat output


standard order 0000008537


Output

Sta...	Outpu...	Description	Medium	PartFunct.	Partner	La...	C...	Proc...
	BA00	Order Confir...	Print o... 	SP	300705	EN	<input type="checkbox"/>	

 - Output can be added manually by clicking on this.

 - Output can be deleted by clicking on this.

Select the line and click on  Communication method . You will see all communication data maintained as per condition record. You can modify that during output processing if required.



Select the line and click on  Further data . You will see the details as below.

[Here, you can change Dispatch time from 3 to 4 to process output immediately and see what processing log shows.




Change standard order 8537: Output

Sold-to party	300705	Web Design Studio
Output Type	Order Confirmation	Print output

Creation

 06.01.2003  06:03:23

Requested processing

Dispatch time	Send with application own transaction 
 <input type="text"/>	 Send with periodically scheduled job
	Send with job, with additional time specification
	Send with application own transaction

Actual processing

	Send immediately (when saving the application)
--	--

Click on 

Click on 

Output is processed immediately and status indicator turns from yellow to Green.

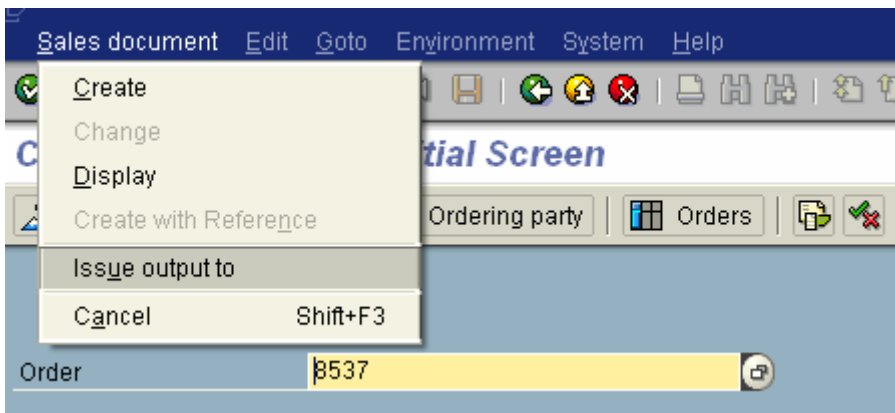
Change standard order 8537: Output

The screenshot shows the 'Change standard order 8537: Output' dialog box. At the top, there are buttons for 'Communication method', 'Processing log', 'Further data', and 'Repeat output'. Below these is a field for 'standard order' with the value '0000008537'. The main area is titled 'Output' and contains a table with the following data:

Sta...	Output...	Description	Medium	PartFunct.	Partner	La...	C...	Proc...	Time
BA00		Order Confir...	Print o...	SP	300705	EN	<input type="checkbox"/>	06.12..	10:13:45

]

But we will see how output is issued, when dispatch time is "3" without changing dispatch time in the sales document as shown above.



Change Sales Order: Initial Screen

Sales Item overview Ordering party Orders

Order 8537

Output output

Message type	Name	Created on	Created at	Process.status	Transm. Medi...
BA00	Order Confirmation	06.01.2003	06:03:23	0	1

Print Options

Select 

Output will be issue now.

Check now output in the order. Status indicator turns Green as shown below.

Change standard order 8537: Output

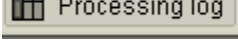
Communication method Processing log Further data Repeat output

standard order 0000008537

Output

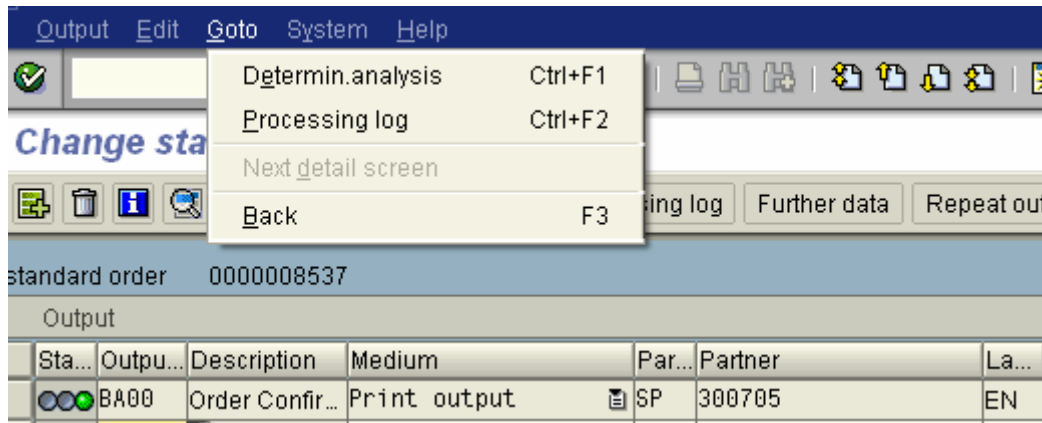
Sta...	Output...	Description	Medium	Par...	Partner	La...	C...	Processin...	Time	Date/Time
	BA00	Order Confir...	Print...	SP	300705	EN	<input type="checkbox"/>	06.12.2006	10:13:45	3

You can repeat output if that is allowed as per control in output type configuration

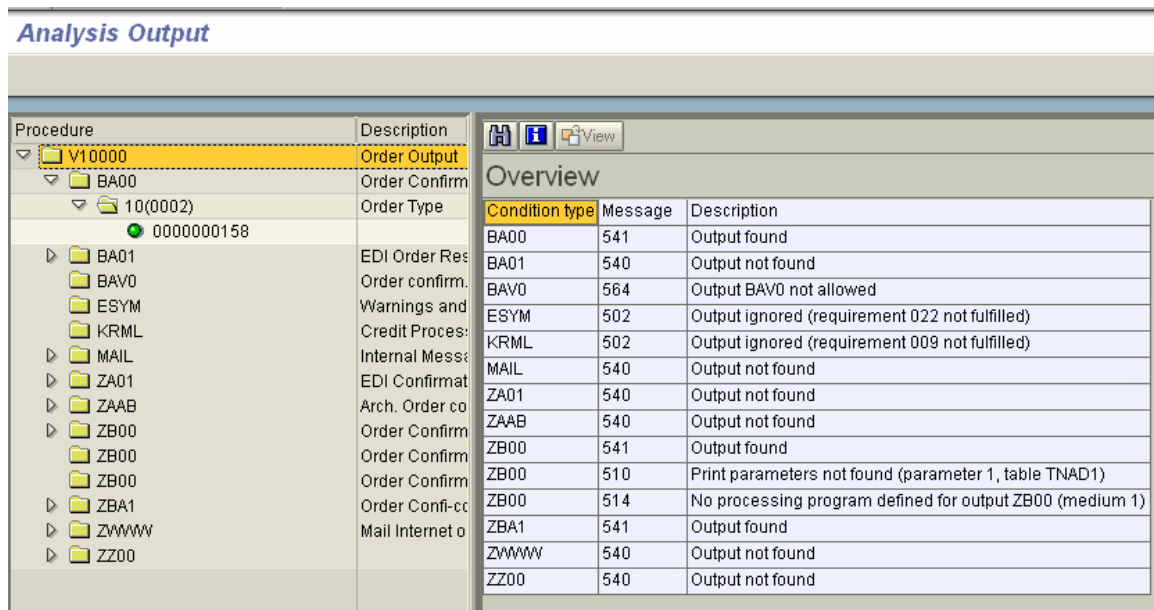
Select BA00 line and click on  Processing log to see if any warning or error message.

Output determination analysis

Enter the sales order in change mode (Transaction code, VA02), and follow the menu path



Click on Determination Analysis



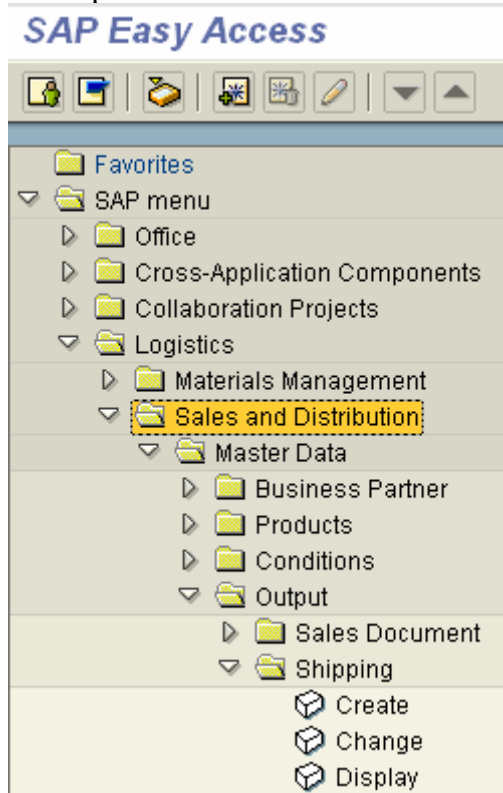
Above you can see analysis of each output type.

Delivery outputs

Create output condition record for delivery.

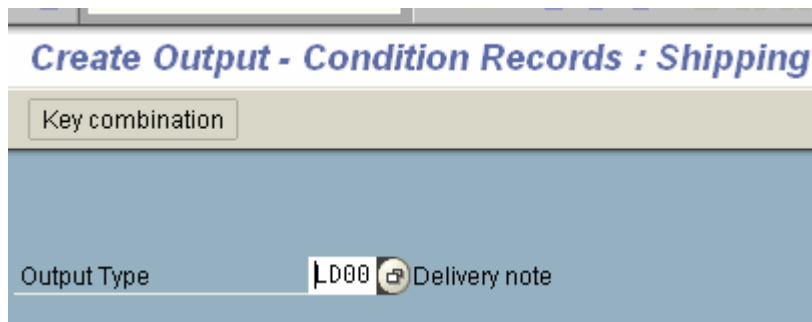
Transaction code – VV21


Menu path -



Click on  Create

LD00 is the standard output type for Delivery note. Enter LD00.



Click on 

Create Output - Condition Records : Shipping

Key combination

Output Type Delivery note

Key Combination



SOrg./Distrib.Ch/Division/Customer

Sales Organization/Customer Number

Sales Organization/Delivery Type


Select 2nd key to maintain record for Sales org, 3020 and customer, 300705


Create Condition Records (Delivery note): Fast Entry

Communication  

Sales Organization USA Denver

Condition Recs.

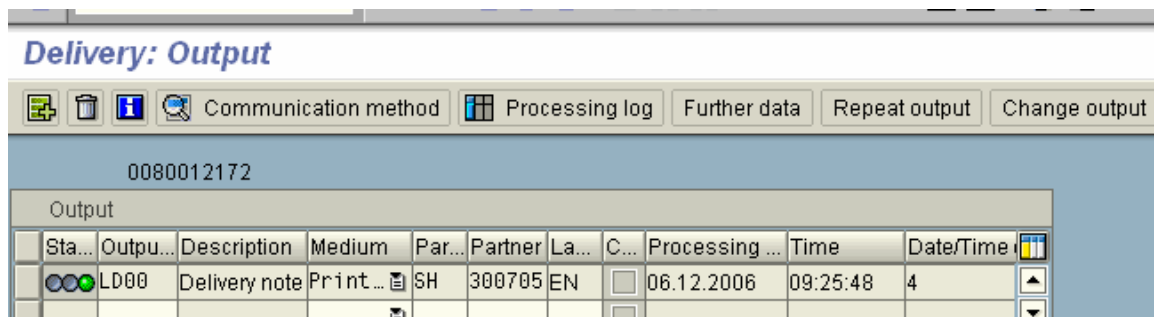
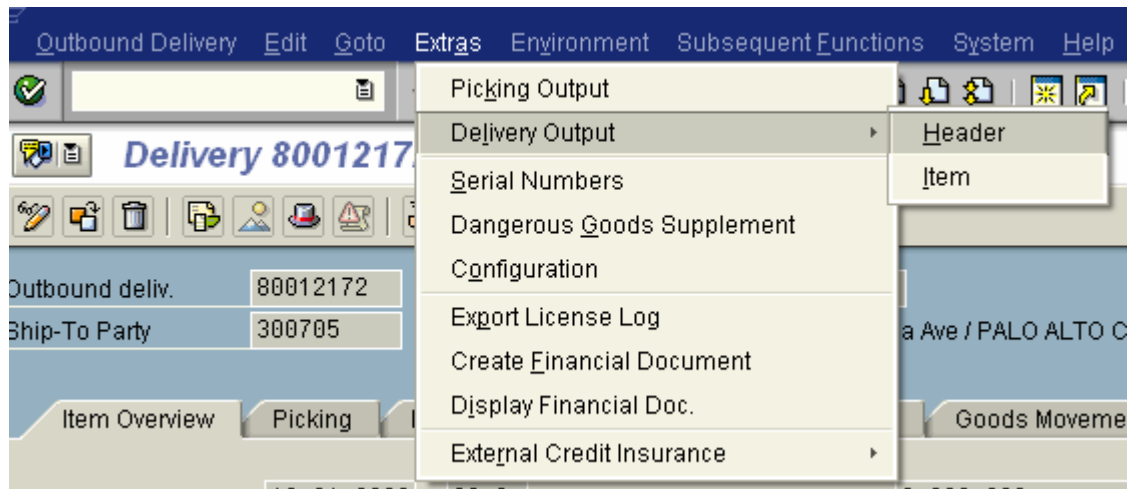
Customer	Name	PartF	Partner	M...	Dat...	Lan...	
300705		sh	300705	1	4	EN	
<input checked="" type="checkbox"/>							

Click on 


Condition record gets saved.


Processing in Delivery document

Once the delivery document is saved, output is issued.

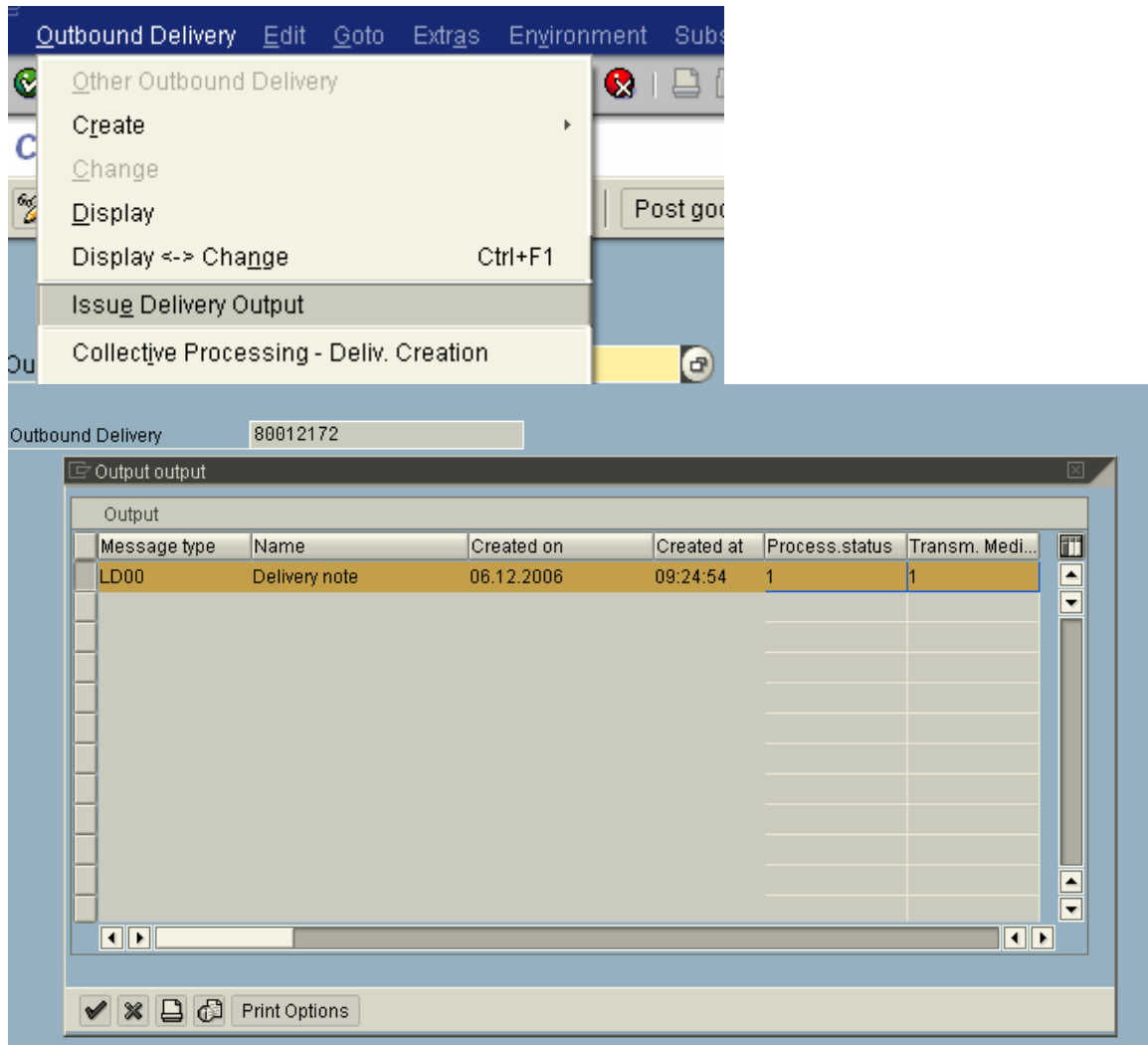



Select the output type and click on


 **Communication method** - To see details like output device, number of messages to be sent. This is already explained above in sales order output.

 **Processing log** - To see if the output is processed with any warning or error. In case of EDI output, it will also show the Idoc number.

Output can be issued manually as below.

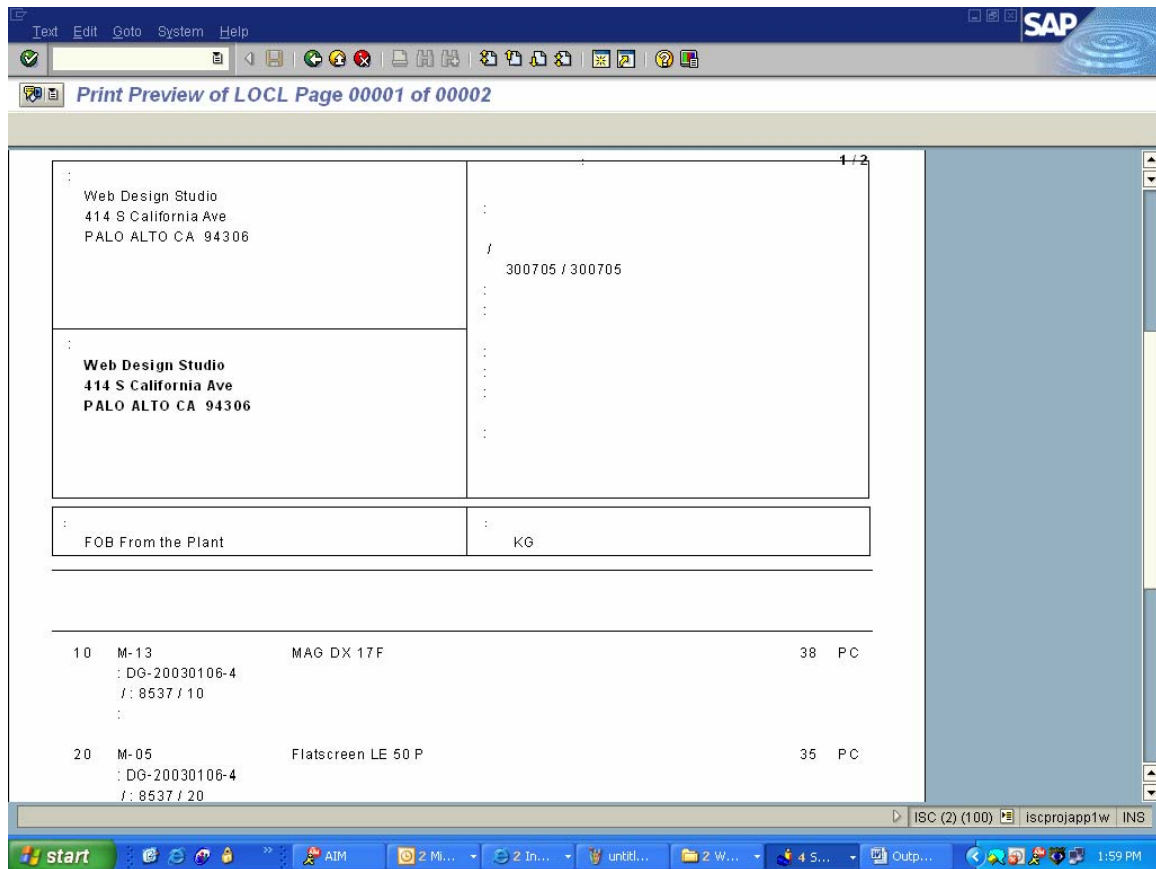


Click  - To take print again as printing is already done when document was saved.

Click  - To take print preview

Rest of the features like output determination analysis, print parameters are configured similarly as in sales order output processing.

Example screenshot of Delivery note.



Delivery note will normally have

Ship-to party address

Inco-terms

Number and description of items to be delivered

Weight of the items

Delivery texts like information about certain shipping condition

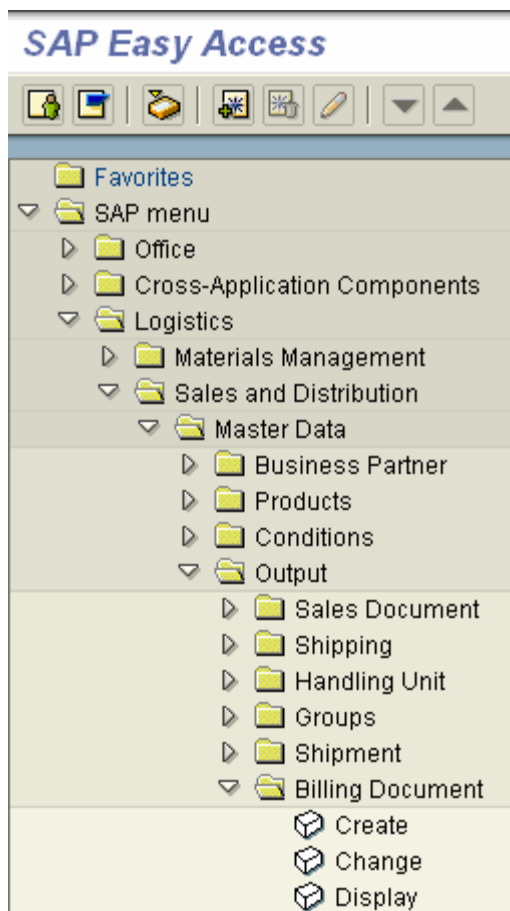
These forms can be customized to suit the business needs

Other Shipping outputs types like PL00 – packing list can be processed similarly.

Billing outputs

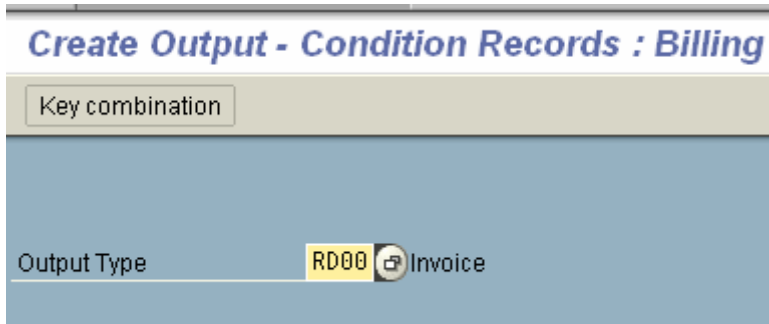
Create output condition record for billing.


Menu path as below (Transaction code – VV31)

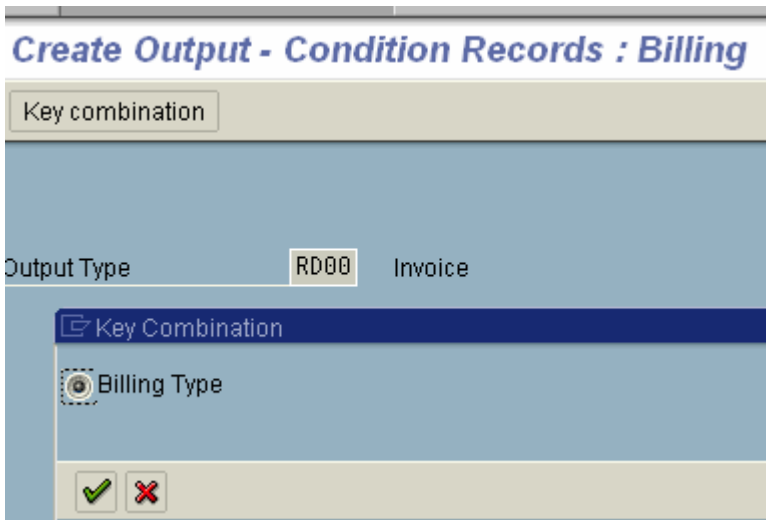



Click on  Create

RD00 is the standard output type for Billing.
Enter RD00.





Click on 




Click on 

Create Condition Records (Invoice): Fast Entry



Communication  

Condition Recs.

Bill...	Name	PartF	Partner	M...	Dat...	Lan...
						
<input checked="" type="checkbox"/>						
<input checked="" type="checkbox"/>						

Enter the details as below


Create Condition Records (Invoice): Fast Entry

Communication  

Condition Recs.

Bill...	Name	PartF	Partner	M...	Dat...	Lan...
f2		bp	300713	1	4	en
<input checked="" type="checkbox"/>						

Communication Parameters are maintained as explained in SO output UG

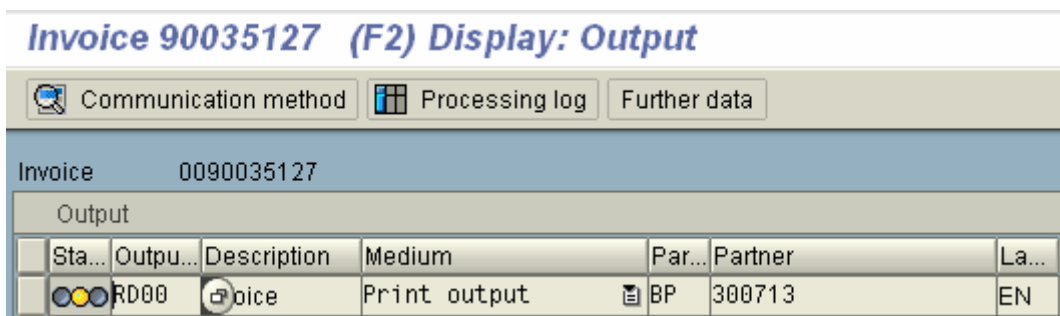
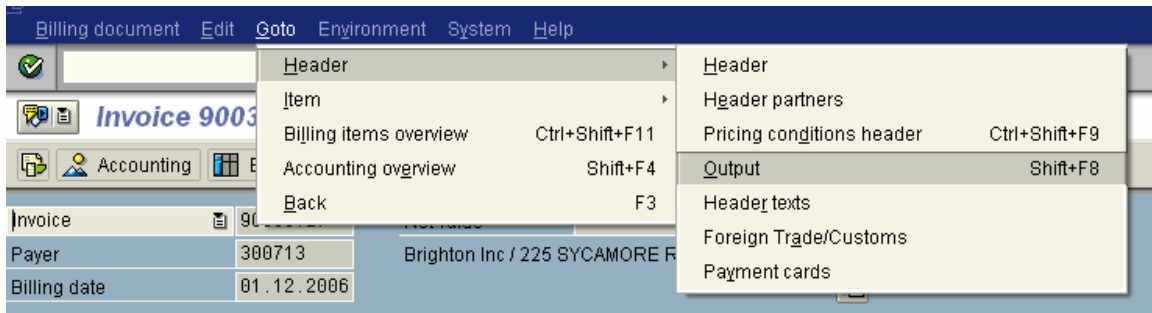
Click on 

Condition record gets saved.

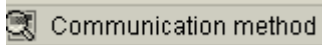
Processing in Billing document

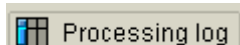
Once the Billing document is saved, output is issued.

Transaction code - VF02 and enter billing document number, 90035127.



Select the output type and click on








 - To see details like output device, number of messages to be sent. This is already explained above in sales order output.


 - To see if the output is processed with any warning or error. In case of EDI output, it will also show the Idoc number.

Output can be issued manually as below.

Vf02 / VF03








Display Billing Document


    Billing items  Accounting  


Billing document 




More Search Criteria

Billing document Edit Goto Environment System Help

 Create Ctrl+F11      

 D Change Ctrl+F10

 Display

 Display from archive accounting  

Cancel Ctrl+Shift+F9

Billing due list Shift+F8

Save

ReleaseToAccounting


Complete

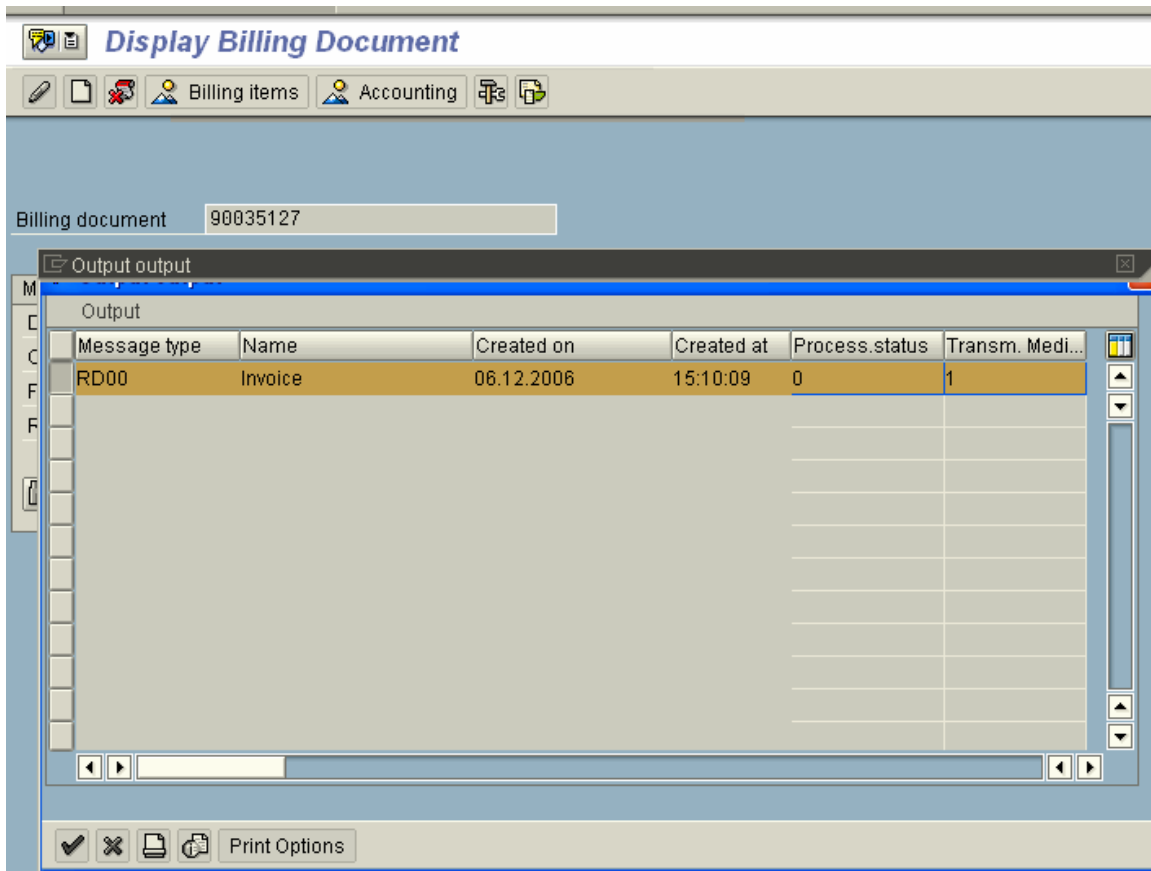
Issue Output To


Exit Shift+F3


Fiscal Year

Reference

 Search



Click  - To take print again as printing is already done when document was saved.

Click  - To take print preview

Rest of the features like output determination analysis, print parameters are configured similarly as in sales order output processing.

Example screenshot of F2 Invoice.

IDES US Inc., 1230 Lincoln Avenue,
10019 New York

Invoice

Brighton Inc
225 SYCAMORE ROAD
VESTAL NY 13850

Number/Date
90035127 / 12/01/2006
Reference no./Date
sample 1
Delivery note no./Date
80014031 / 12/01/2006
Order number/Date
10643 / 12/01/2006
Customer number
300713

Requirements Currency USD
Terms of payment Up to 12/15/2006 you receive 3.000 % discount
Up to 12/31/2006 you receive 2.000 % discount
Up to 01/15/2007 without deduction
Terms of delivery FOB From the Plant

Weights (Gross/Net) - Volumes - Selection
Gross weight 20.50 KG Net weight 20.50 KG

Terms of delivery FOB From the Plant

Weights (Gross/Net) - Volumes - Selection
Gross weight 20.50 KG Net weight 20.50 KG

Item	Material	Qty	Description	Price	Price unit	Value
000010	M-10	1 PC	Flatscreen MS 1775P	667.00	USD	667.00
Final amount						667.00

Invoice will normally have
Bill-to party address

Customers PO number

Terms of payment

Terms of delivery

Billing Text

These forms can be customized to suit the business needs