SAP FI - Automatic Payment Program (Configuration and Run)

Applies to:

SAP ECC 6.0. For more information, visit the Financial Excellence homepage.

Summary

This document helps you to configure and run Automatic Payment Program in FICO Module in SAP ECC 6.0.

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Created on: 22, March 2011

Author Bio

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Introduction

Automatic Payment Program serves the purpose of posting accounts payable (say, payment to a vendor) based on vendor invoices automatically, shortly termed as APP.

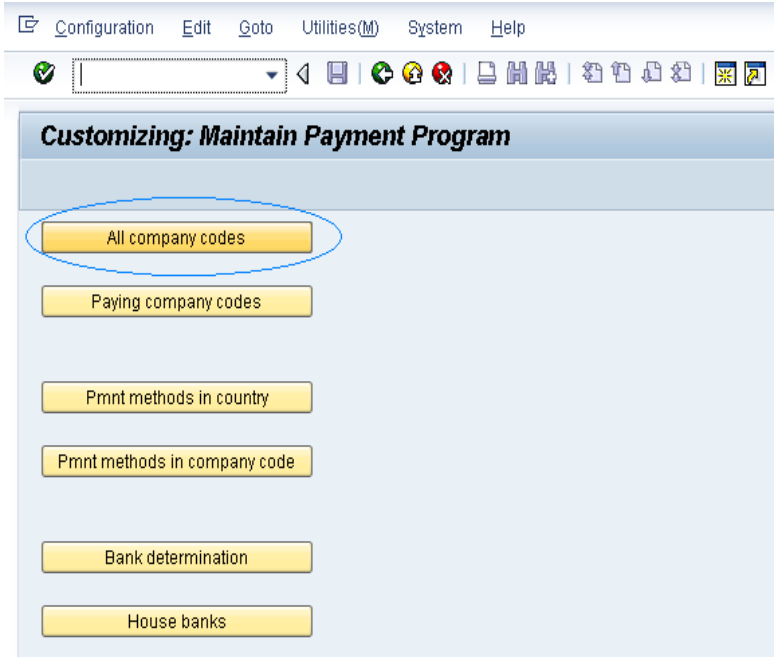
Steps for Configuring APP:

1. Setup payment method per country
2. Setup payment method per company code
3. Setup all company codes
4. Setup paying company code
5. Bank determination
6. Assign payment method to vendor account

Step by Step Process

Step 1:

Go to transaction 'FBZP' and click on 'All Company Codes' button.



Click on 'New Entries', enter your company code in the 'company code' field as well as in the 'Paying company code' field, check the two check boxes as shown in the below screen and save it.

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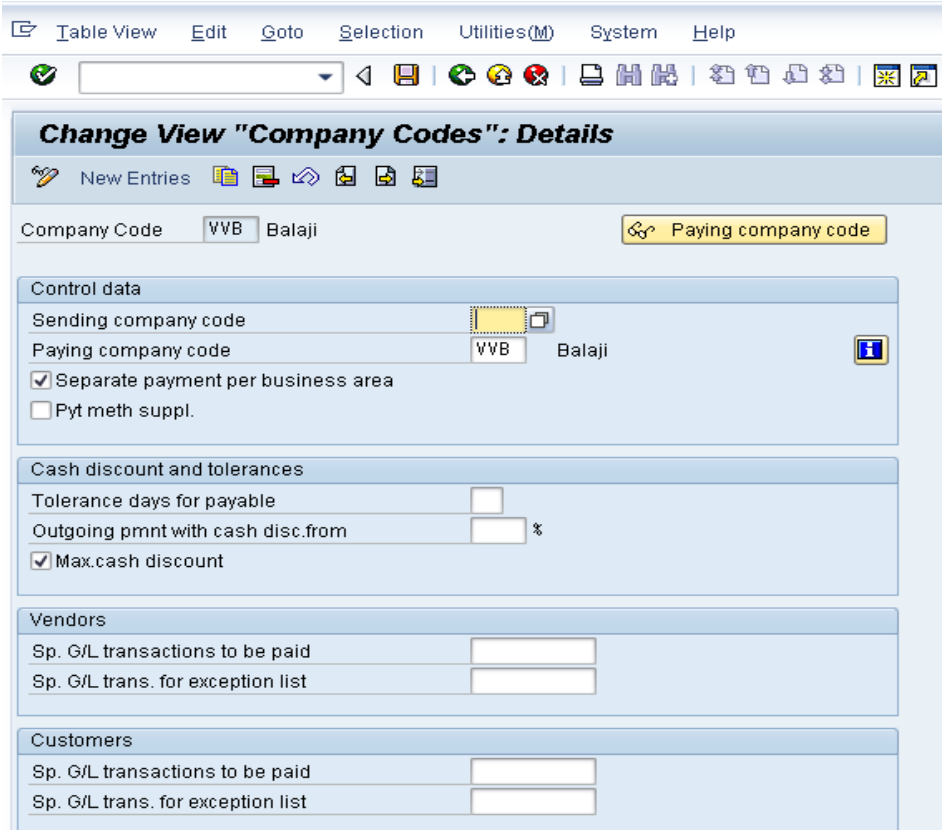
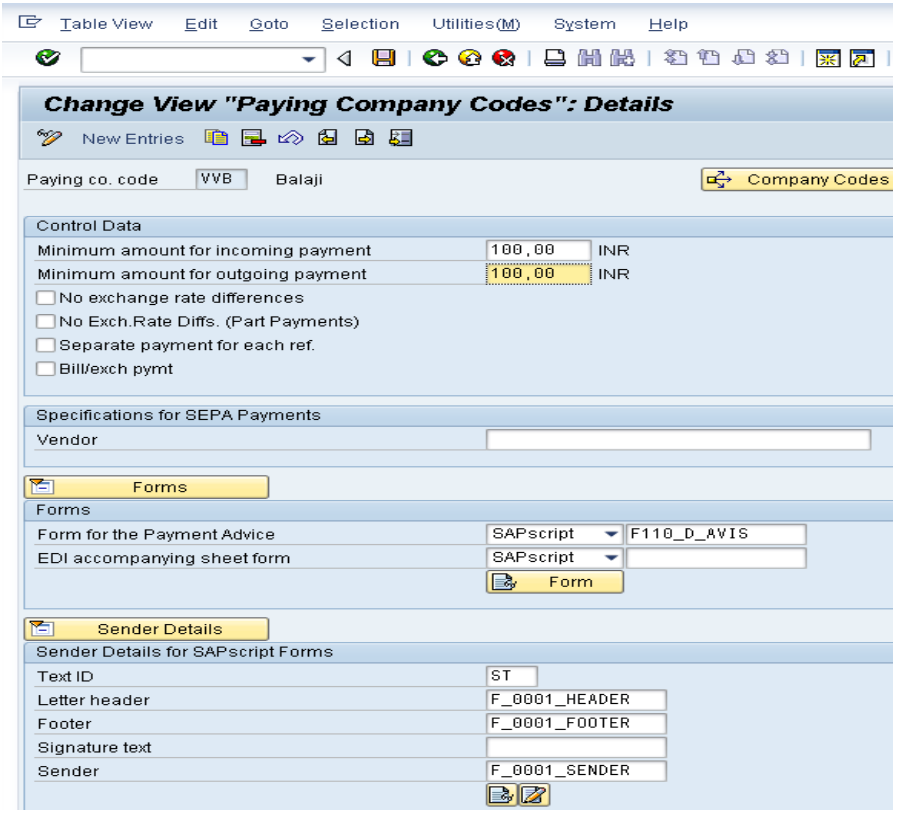


Step 2:

Select the 'Paying company codes' button, click on 'New Entries'. Type your paying company code. Click on 'Forms' button and 'Sender Details' button to open their respective input screens.



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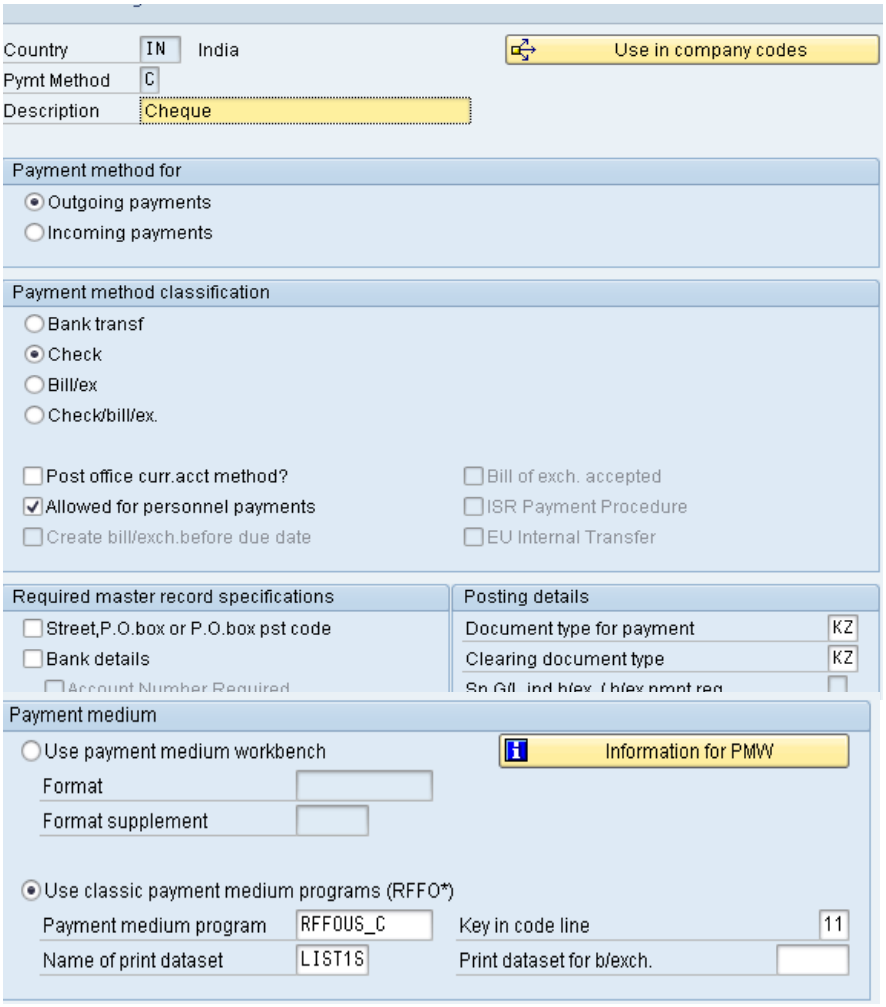
Type in the rest of the details as shown. The amounts for minimum incoming payment and minimum outgoing payment could be given as per the organization standards.

Step 3:

Now select the 'Payment methods in country' button. Click on 'New Entries' and type your country's name, select payment method as required. In this case, I have given it as 'C' since I have configured it for check payment.



Select

→ Payment method for 'Outgoing Payments' as this is for a vendor payment(Accounts Payable)
→ Payment method classification to be 'Check', select the check box for 'Allowed for personal payments'.

- ✓ Type the posting details for document type for payment and clearing document type as 'KZ', which indicates vendor payment.
- ✓ For the payment medium, select radio button 'Use classic payment medium program(RFFO*)', type payment medium program as 'RFFOUS_C' and give the name of print dataset as 'LIST1S'.
- ✓ Give the key in code line as '11' and save it.

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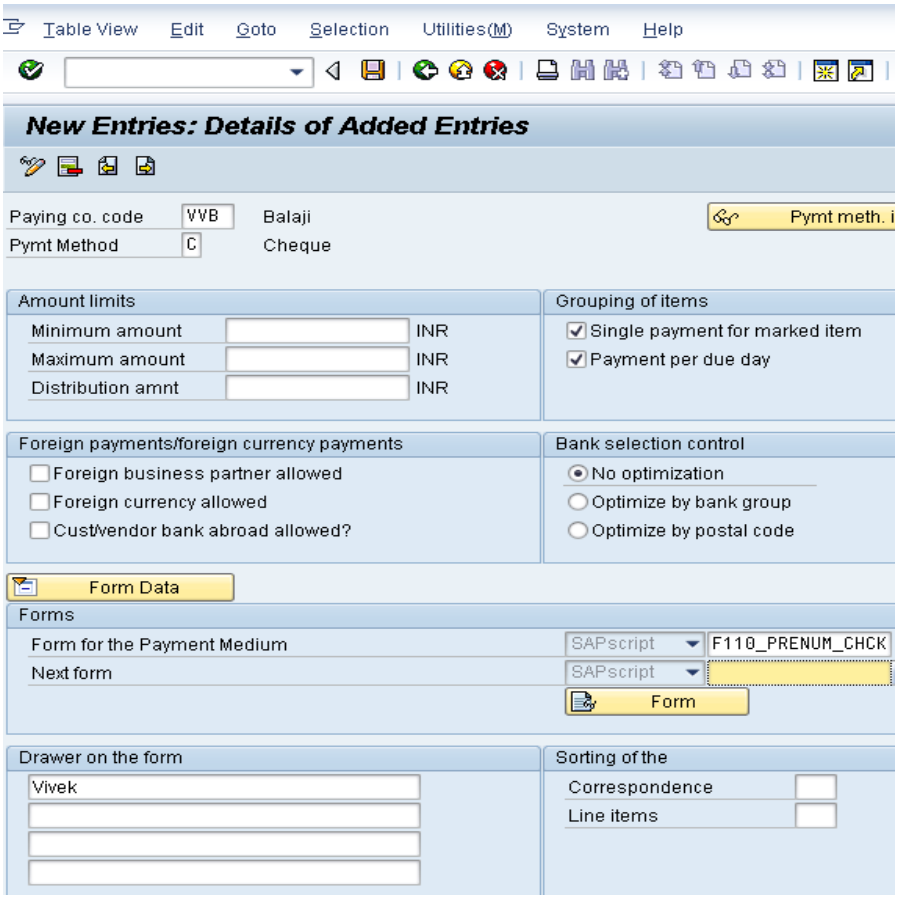
Step 4:

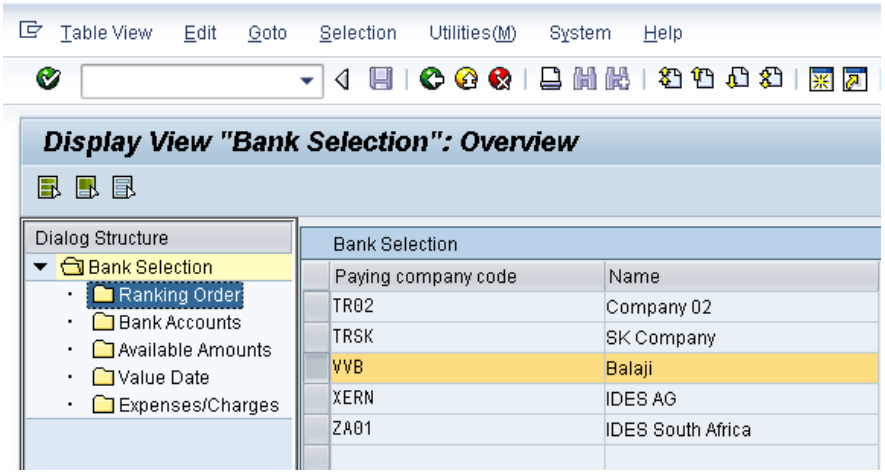
Click the 'Payment Methods in Company Code' button, click on 'New Entries'.



- ✓ Give your company code and the payment method as 'C', Select 'No optimization' for Bank selection control
- ✓ In the form data type as 'F110_PRENUM_CHCK'.
- ✓ Enter details that are to be printed on the form in 'Drawer on the form' and save it.

Step 5:

Click on 'Bank Determination' button, select your company code from the list displayed.



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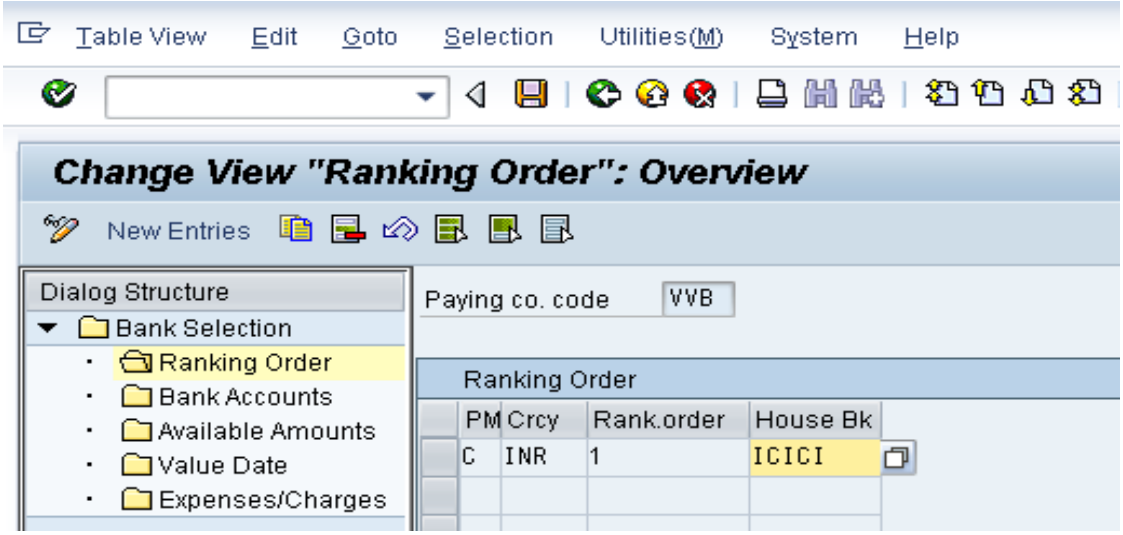
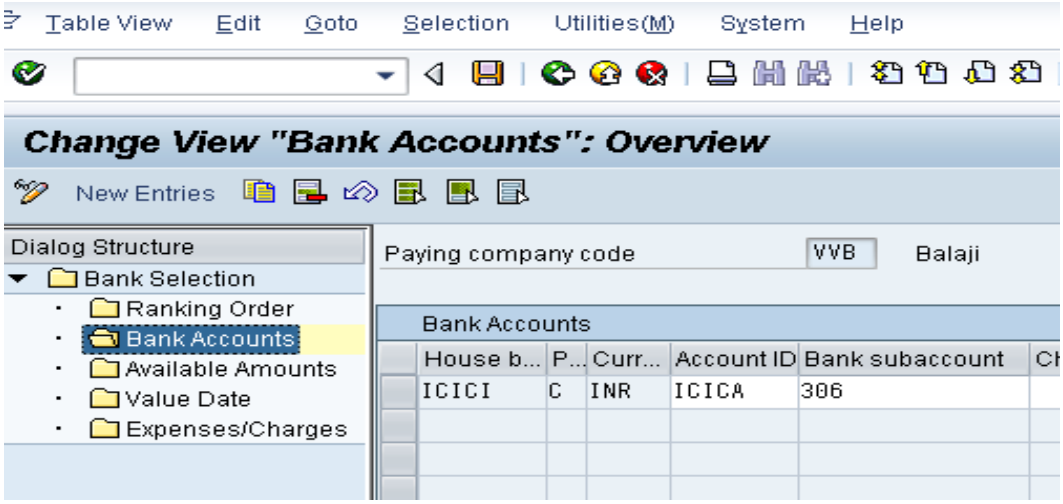
Then double click Ranking Order.



Give the payment method as 'C', Rank order can be given as per your organization's requirement, you can give choose your 'House Bank' if you have maintained one and save it. if not, you should create a house bank in the transaction 'FI12' or by clicking the House Bank button.

Now double click on Bank Accounts and you will get a screen as shown.



Type in your House bank name and House bank Account id and G/L account for Bank sub-account from the input help, save it.

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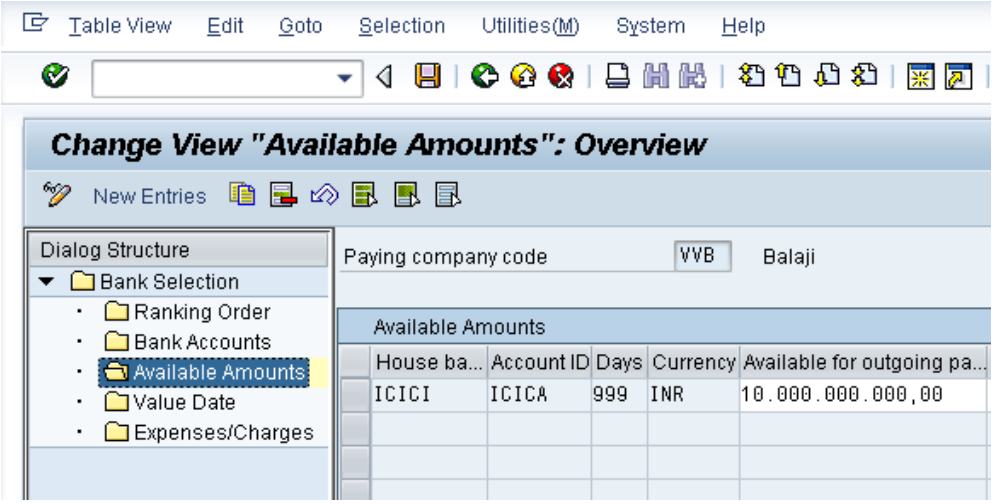
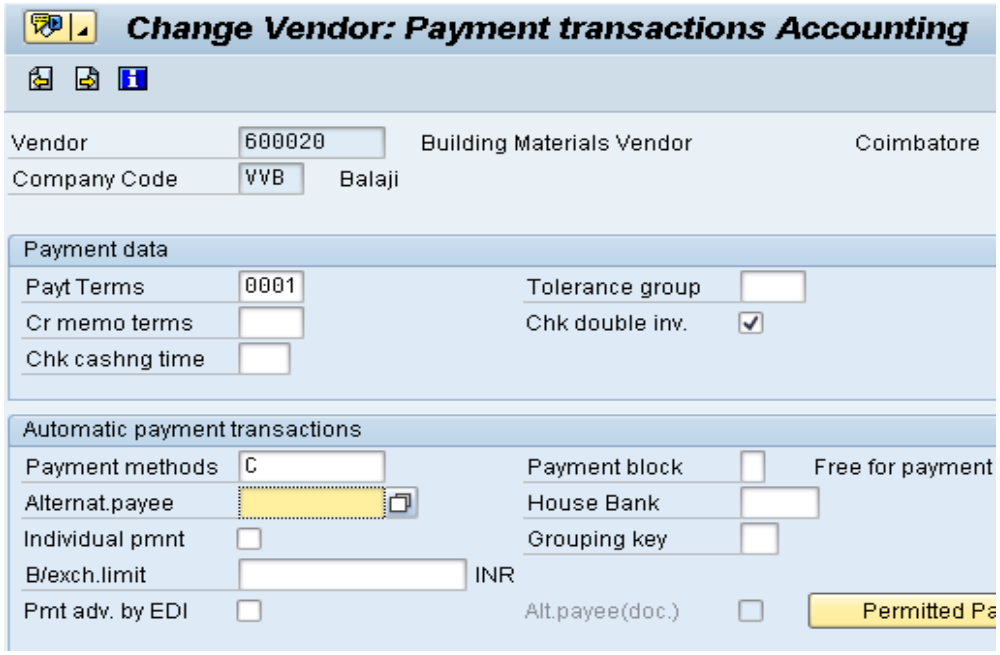
Now double click on Available Amounts and provide details as required, save it and click back.



Step 6:

Now Vendor Master Record should be updated with the payment method, For this, go to transaction 'FK02', specify your vendor's name, company code, check payment transaction check box and click enter.



Specify details as above and save it.

With this, APP configuration is done.

Now it's time for APP Run.

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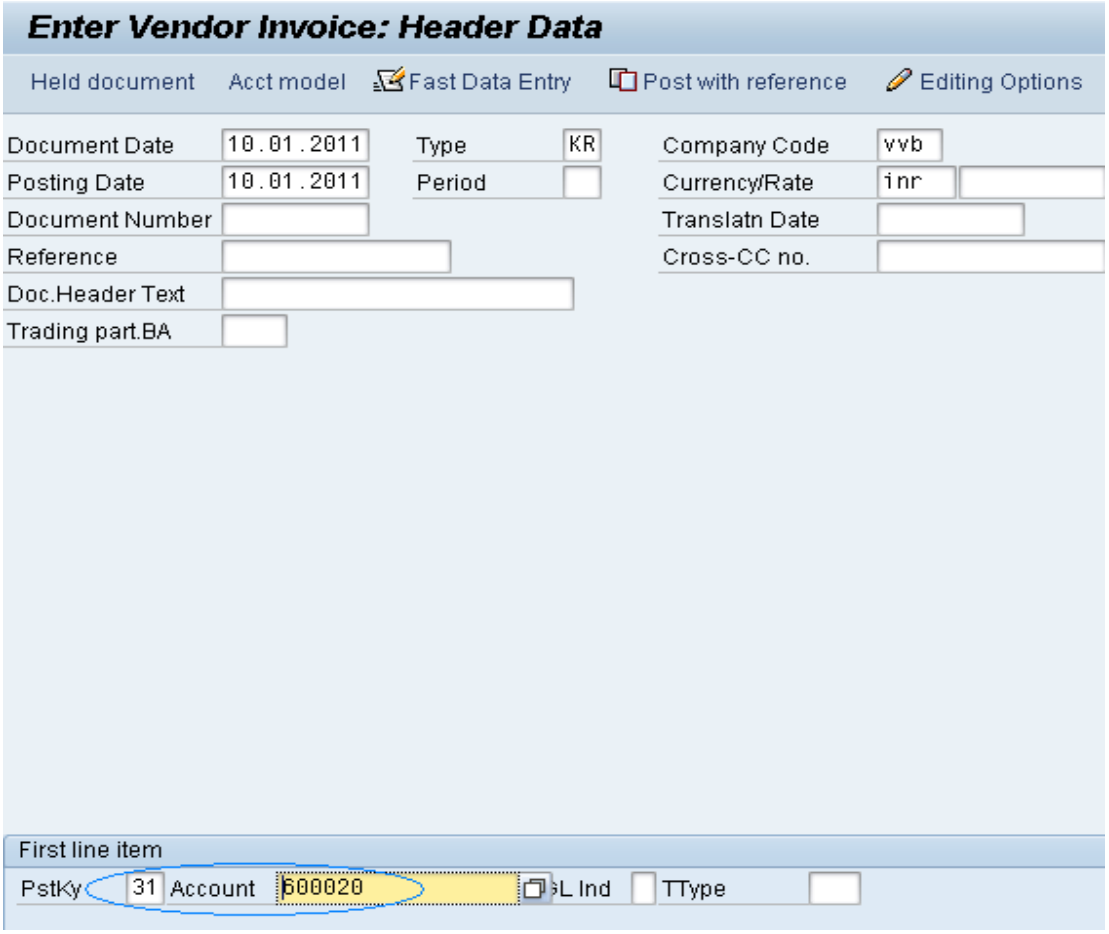
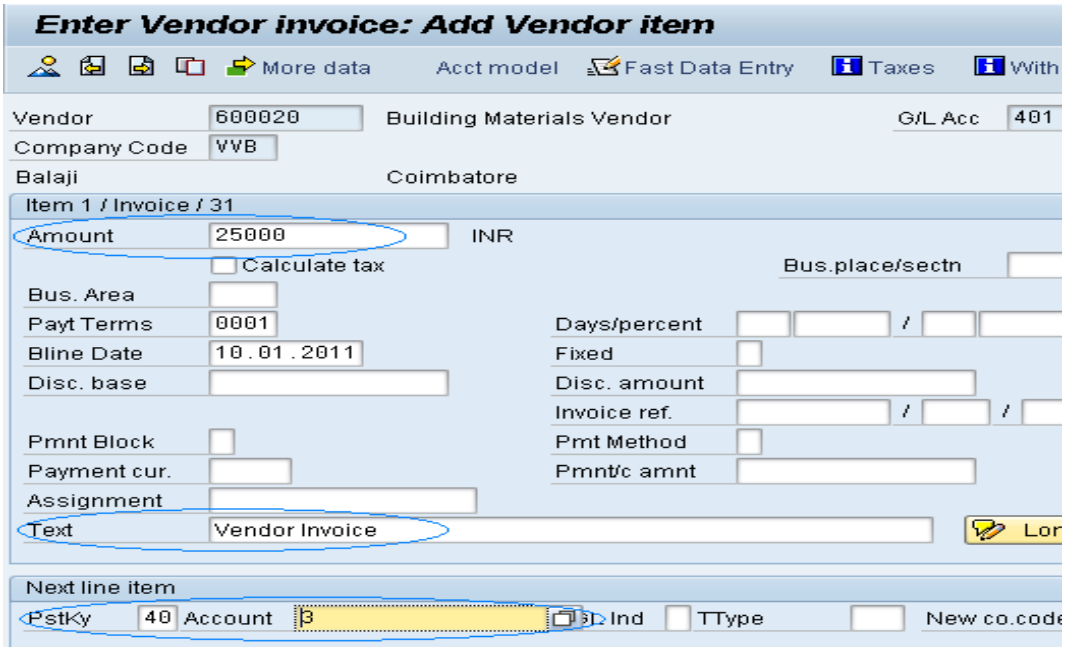
Before APP Run, we must have an open item, for that we have to create a vendor invoice in



transaction 'F-43'.

Enter your vendor number with the posting key 31(Vendor Credit) and press enter.



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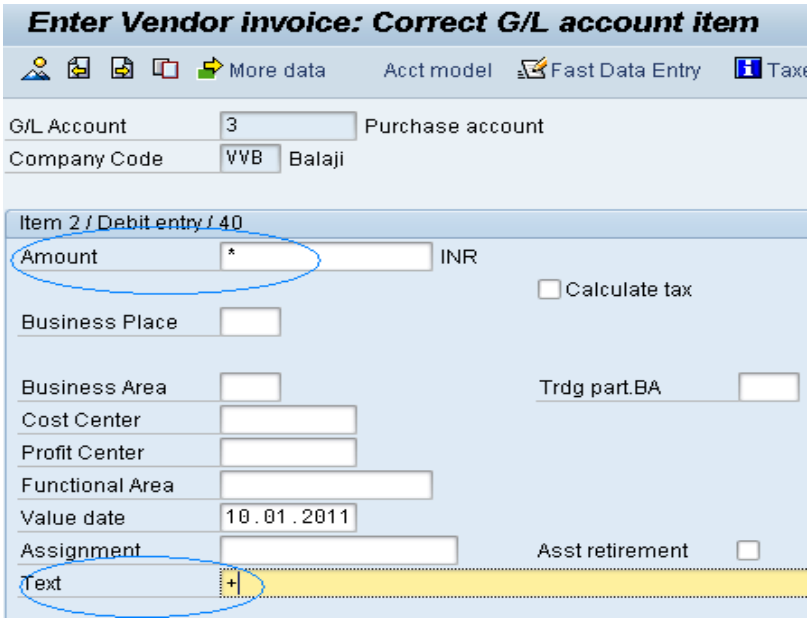
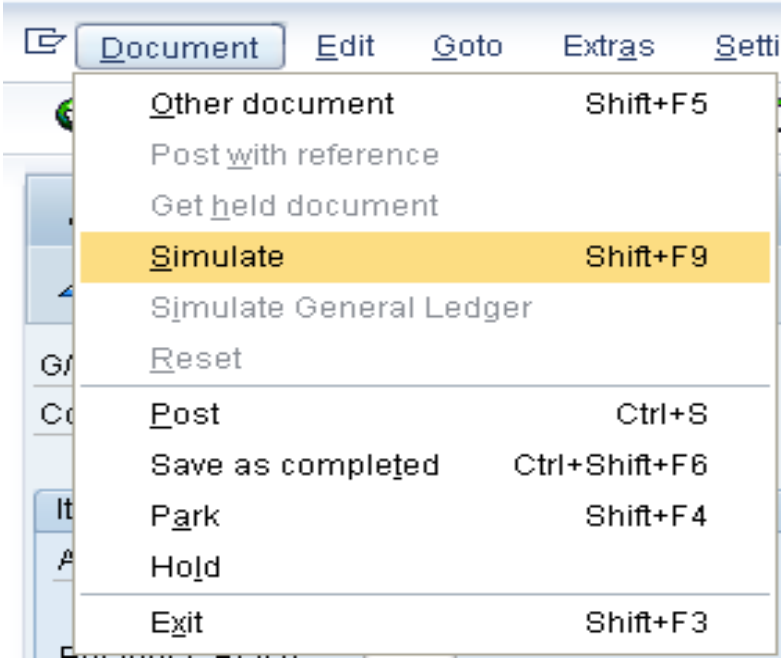
Then in the next screen, specify the amount for which the invoice is to be generated. Give a description and in the next line item window, specify posting key as 40(Debit entry), your purchase account in the account input field and press enter.

In the next screen, type '*' in the amount field and '+' in the text field. This will return the previously entered values.



Then click simulate in the menu bar.



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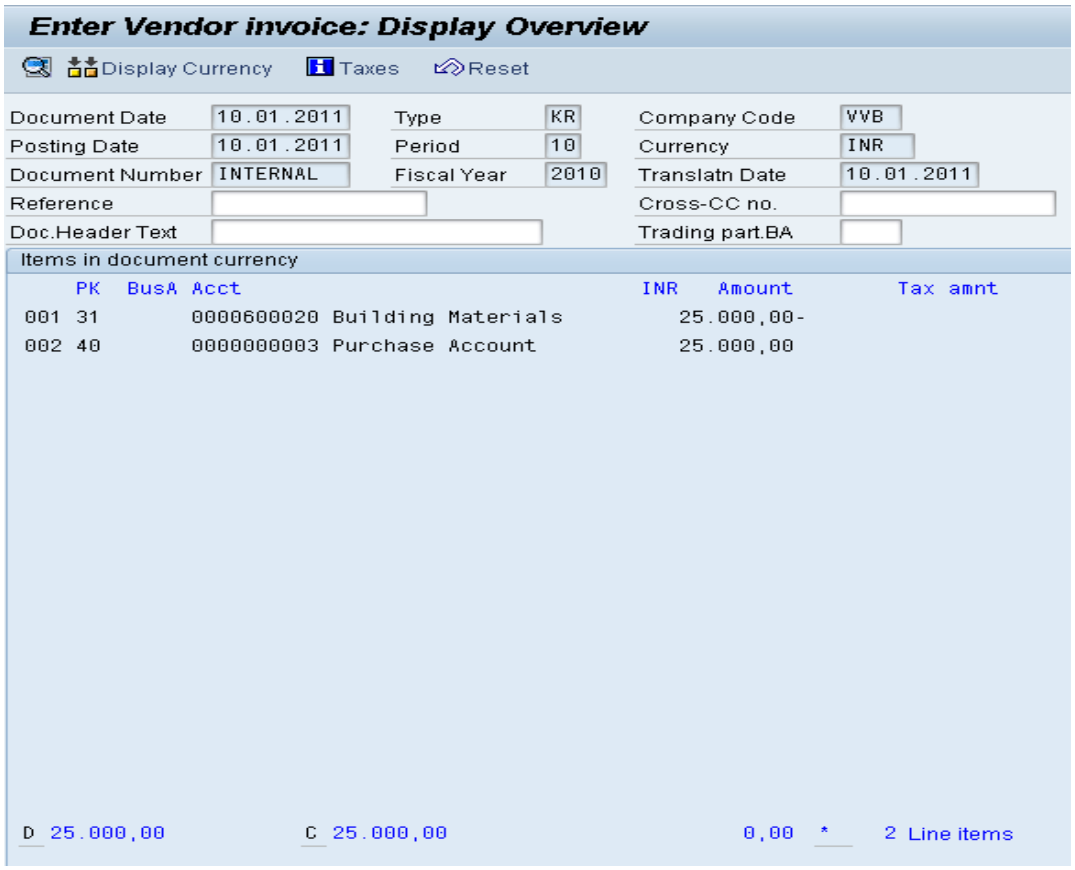
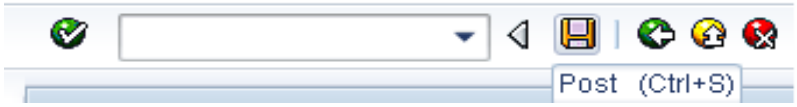
You will get the screen showing the debit and credit entry together.



then click the post button.



You will get the status message as below.

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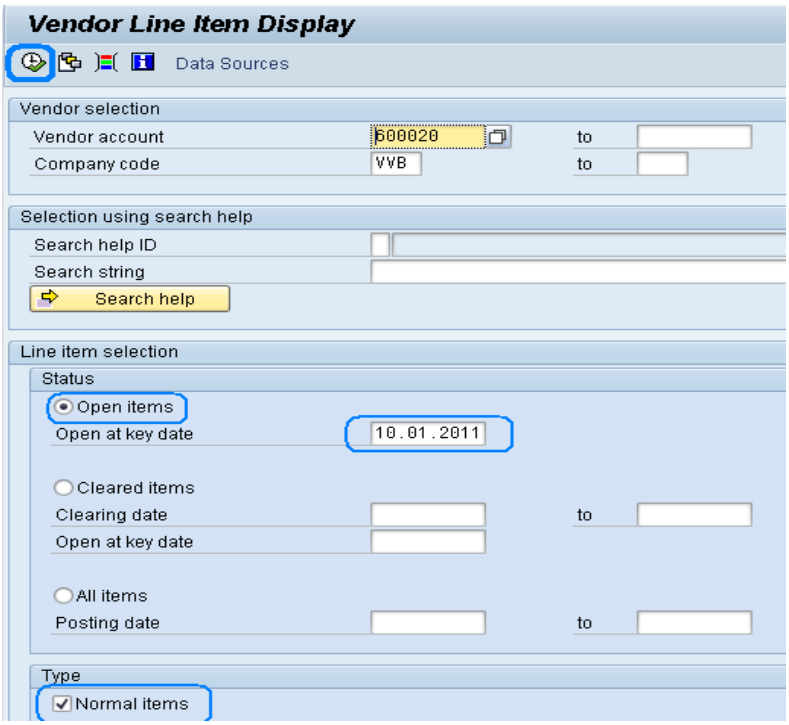
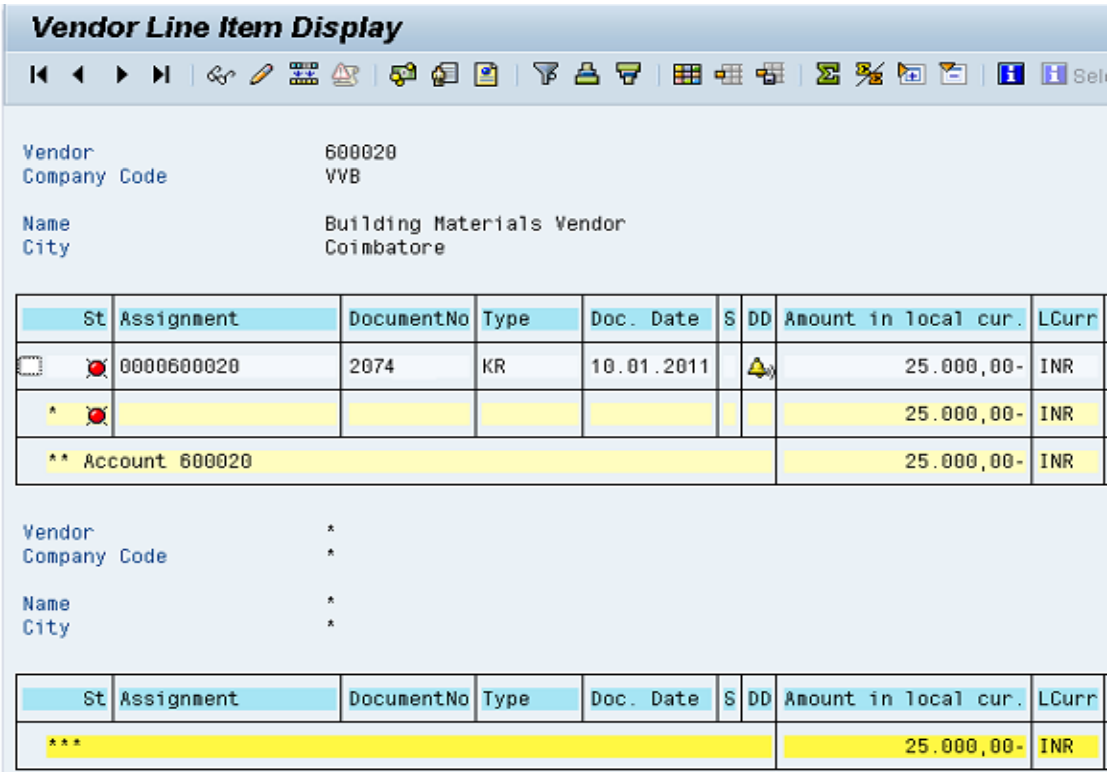
You can check the open items for vendors in the transaction 'FBL1N', by specifying the necessary parameters and click execute.





You will see the open line item with a red colored indicator as shown above.

Now go to Transaction 'F110', give the date of APP Run and any 5 digit alpha-numeric characters as identification.

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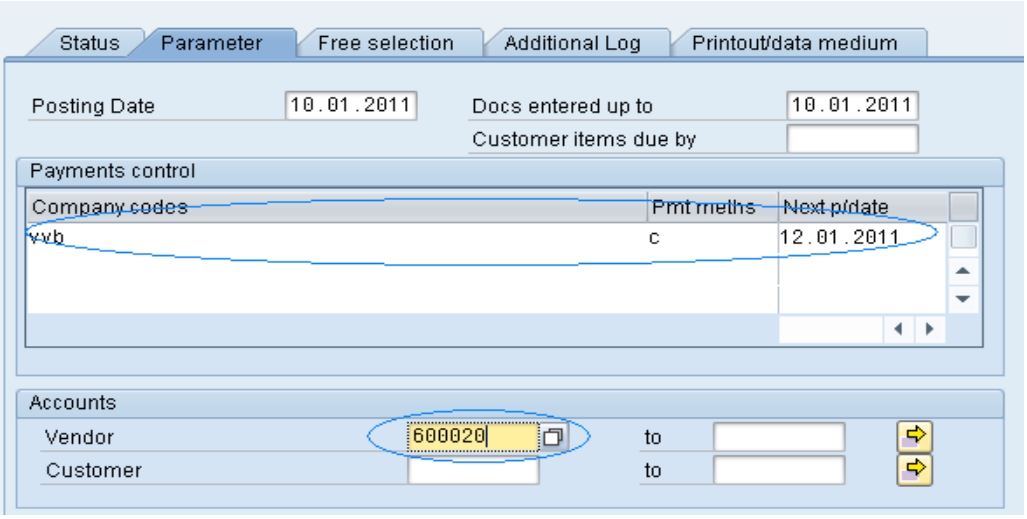
Click Parameter tab.



Give your company code and type the payment method as C , give the next p/date to be minimum 2 days later than the current posting date. Provide your vendor number using the input help.

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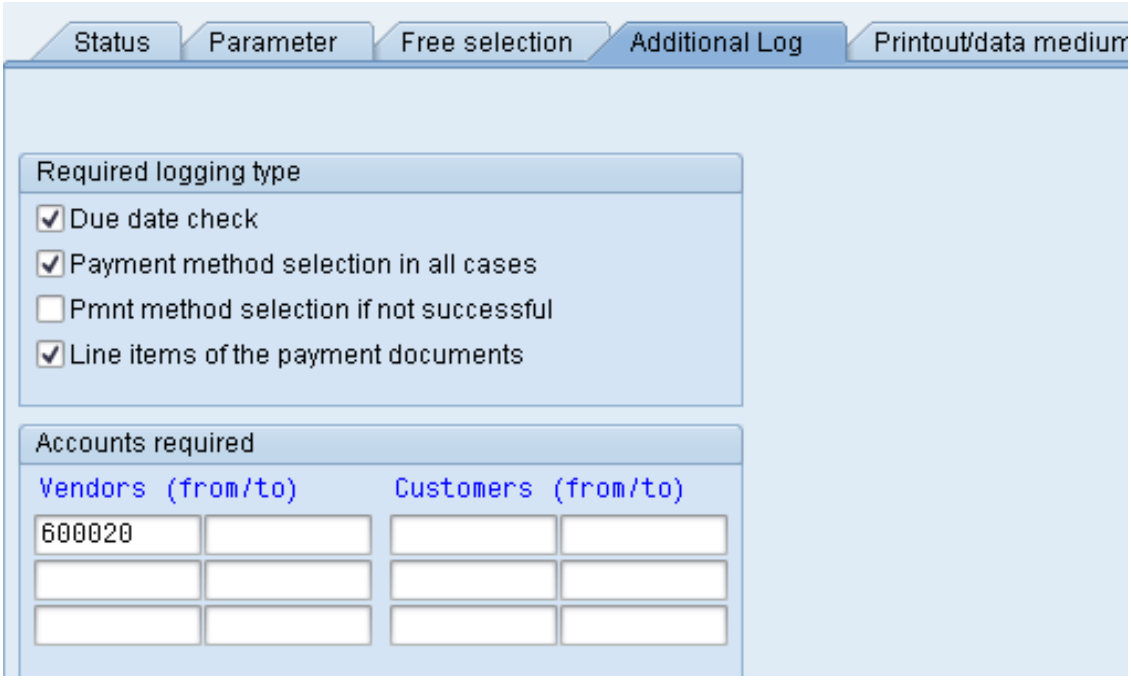
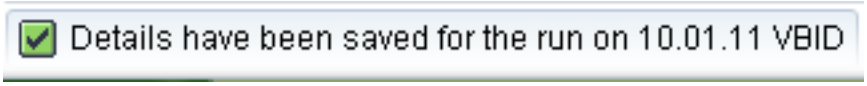
Move on to the Additional Log tab



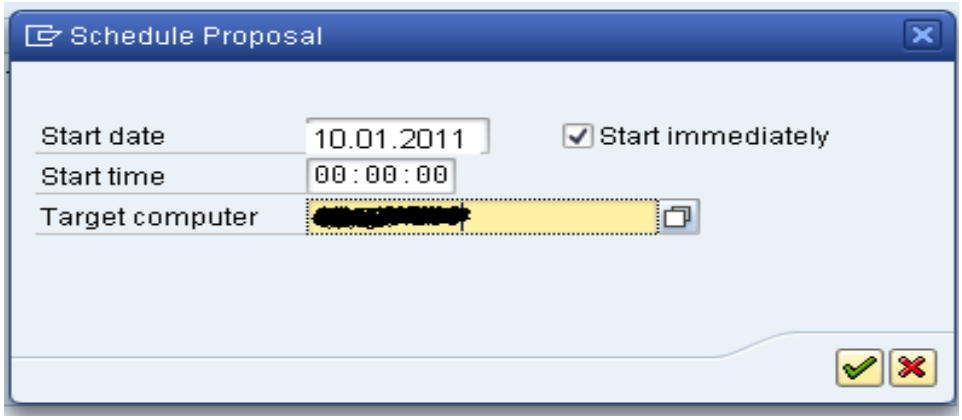
Select the check boxes for Due date check , Payment method selection in all cases and Line items of the payment documents, give your vendor number and save it.



You will get a status message as shown above. Then click back.

Now click the Proposal button in the menu bar.

Type today's date, select the start immediately check box and type your target computer's name.



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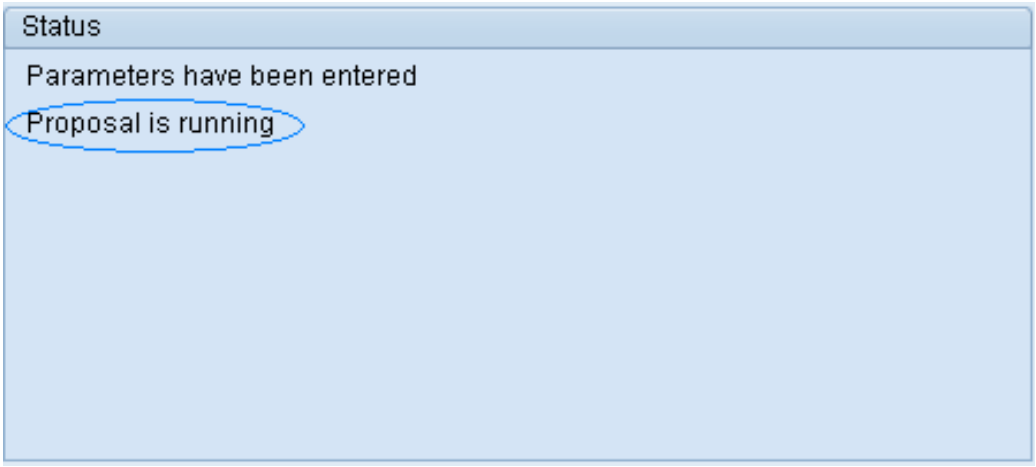
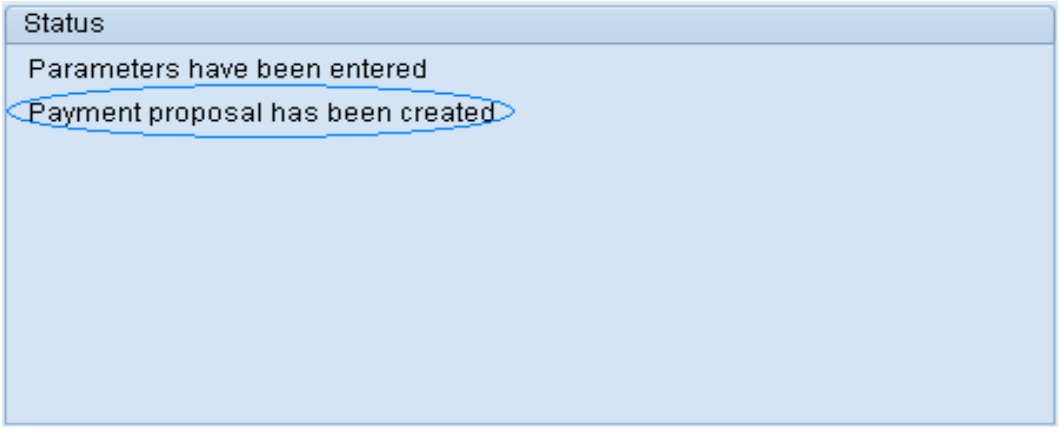
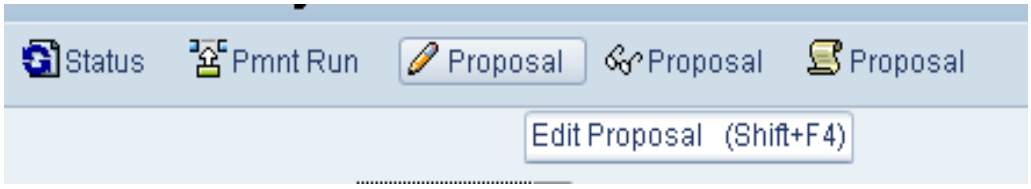
Click OK.

You will see the status as 'Proposal is running' and receive a status message.





Press Enter and you will see the status changes as shown below.



Now click the edit proposal button, and press Enter.

You will get the details of transactions between your company and the vendor(Line Items).

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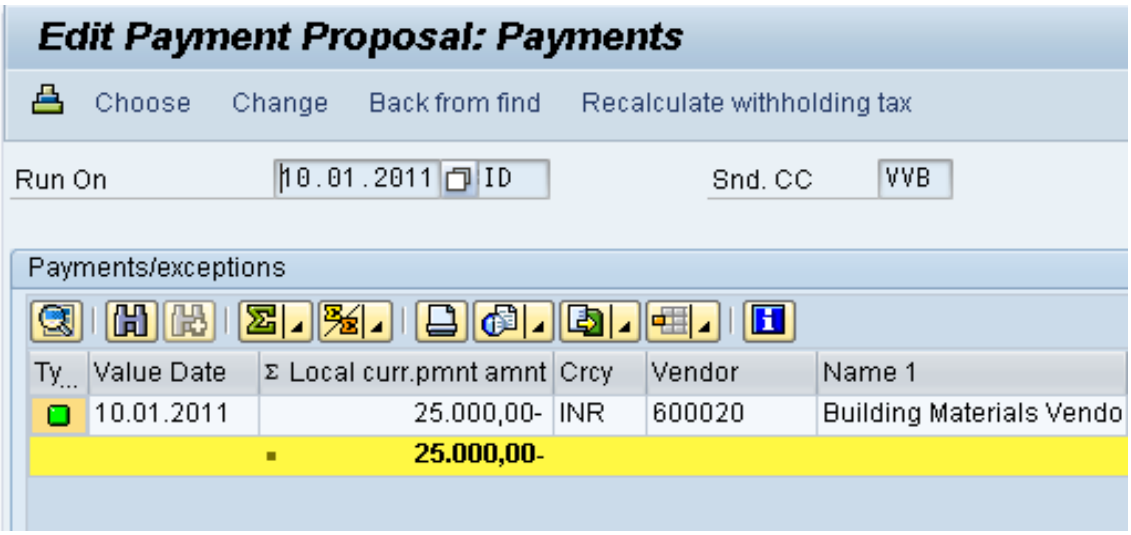
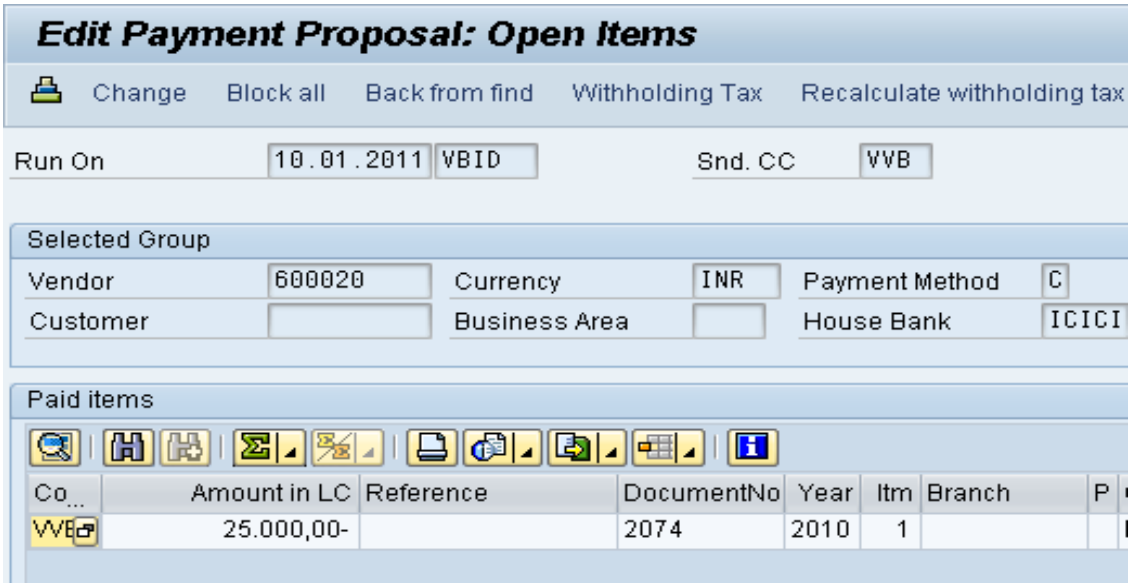


Double click the item and you will be navigated to another screen with further more details of the line item.



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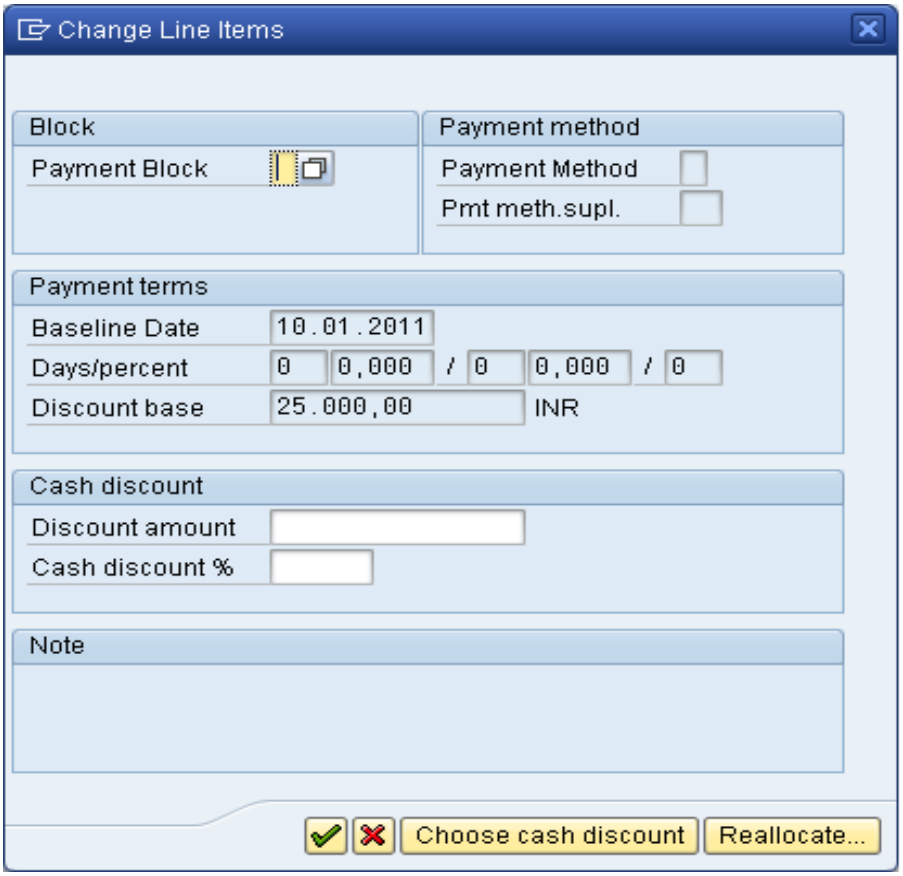
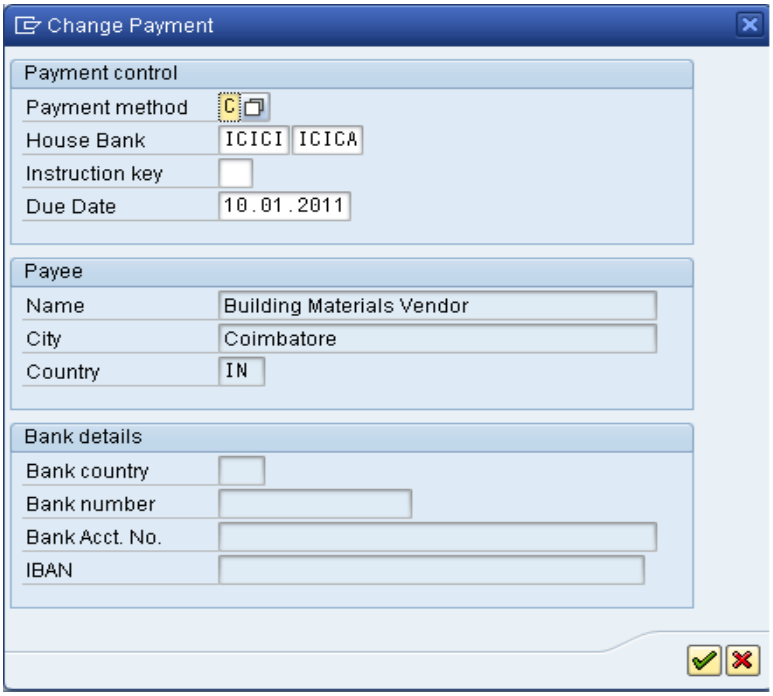
Again double click the entry, and you will get a pop-up window as shown below.



Click the Reallocate button, another window will pop-up.



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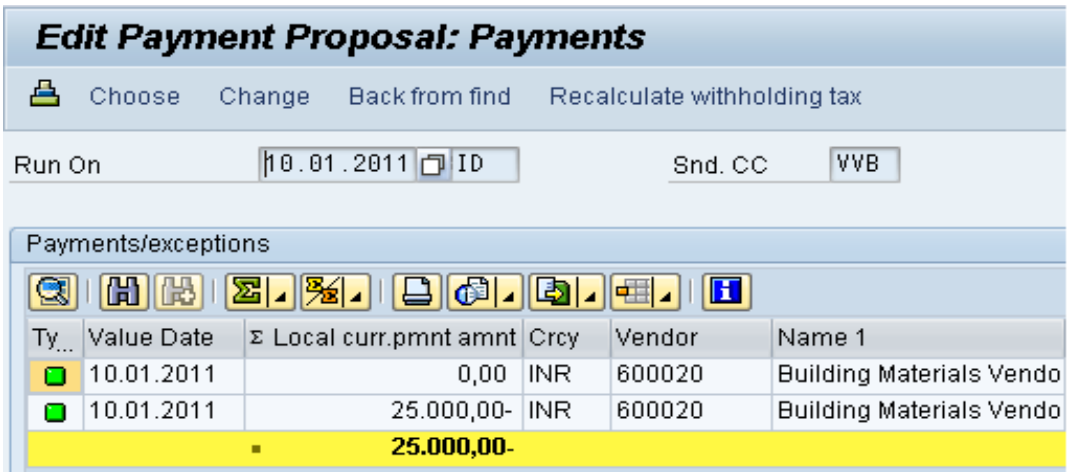
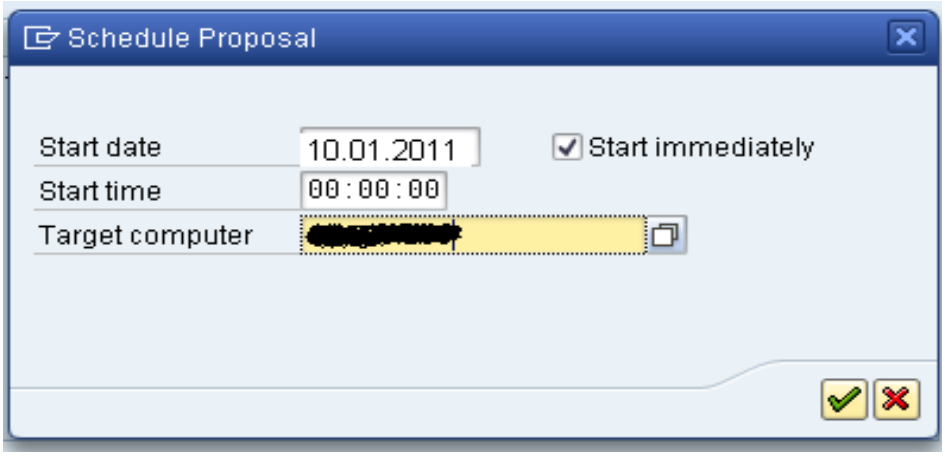
Type in all details as shown above, click OK , save it and click back.

The next screen will show the cleared line item.



click back and then click Payment Run button.

Specify the date and target computer, press enter.



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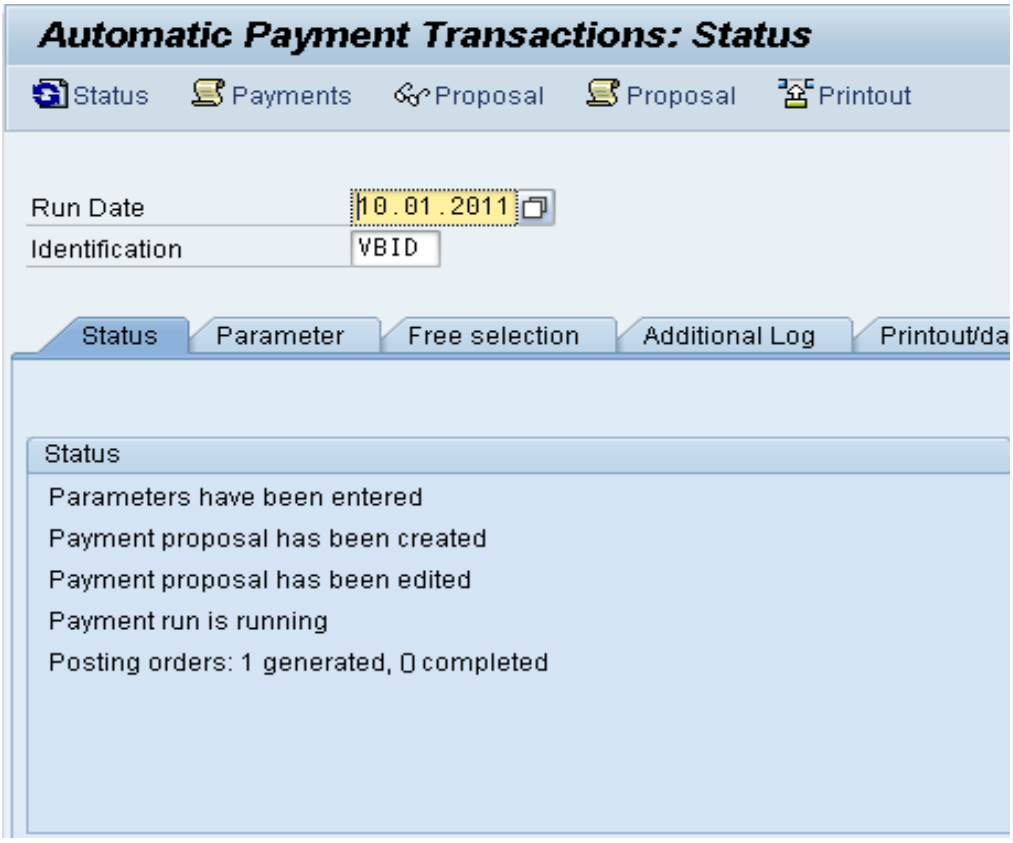
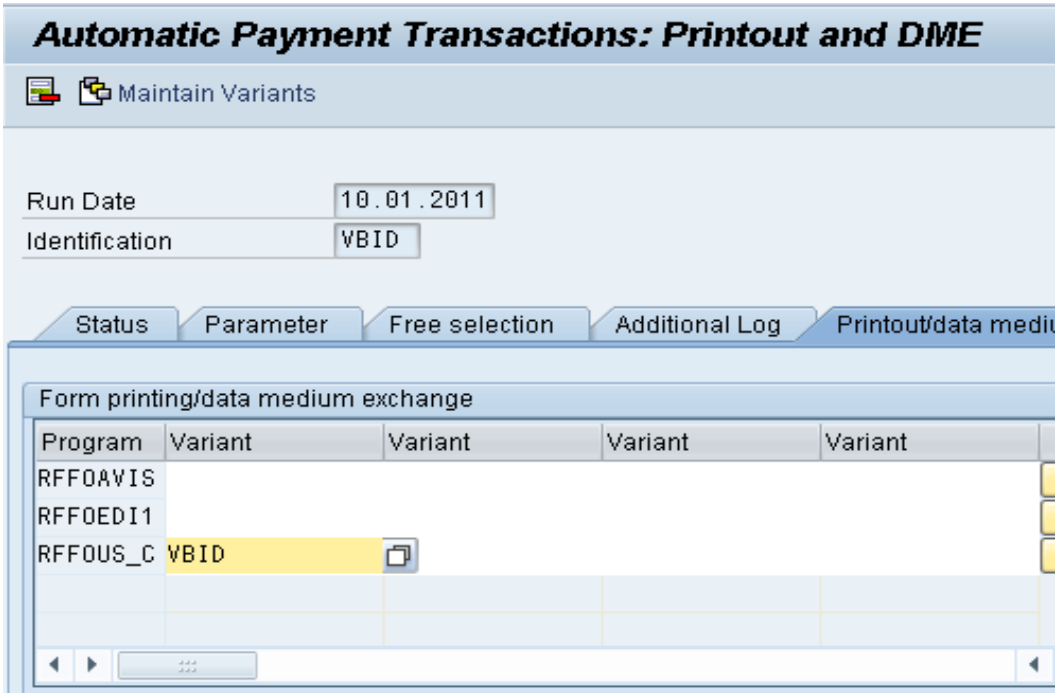
Press enter till the status turns out as shown below.



Go to the Printout/data medium tab and specify your identification against the RFFOUS_C field and click Maintain variants button.



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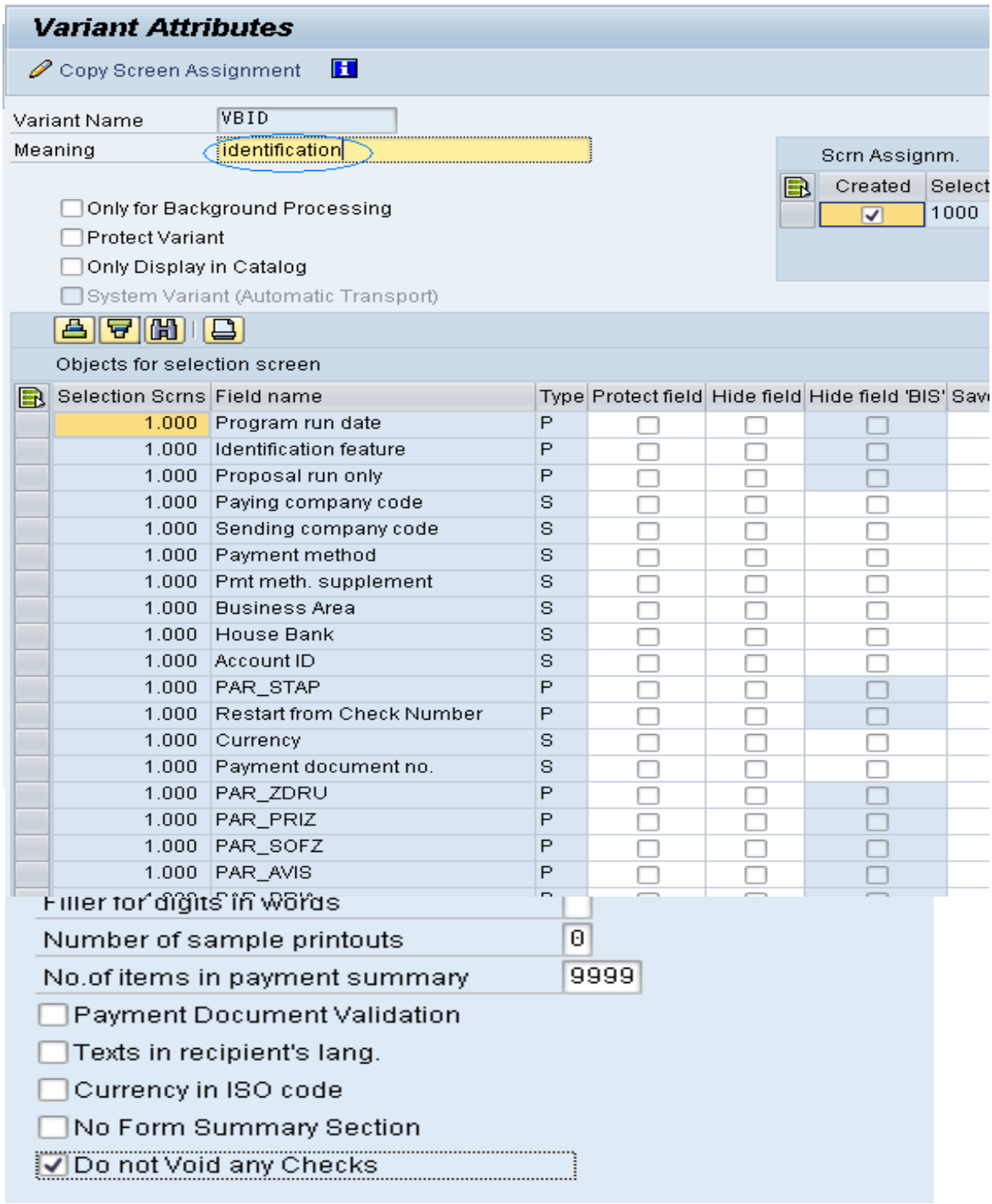
Specify details as shown and click attributes button.



You will be navigated to the next screen.

Give a meaningful text for your Identification and click save.

You will get a status message .

Click save, back and then save, again click back.

You will see the status messages as shown.

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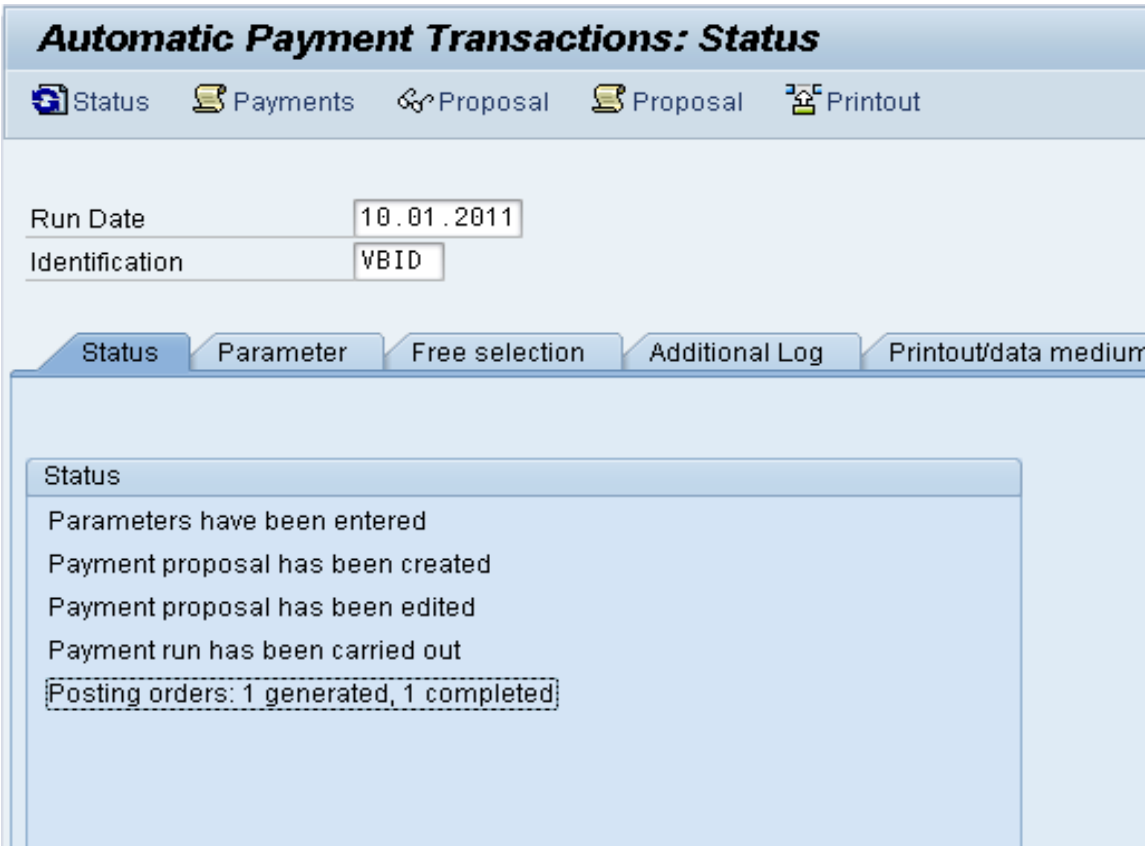
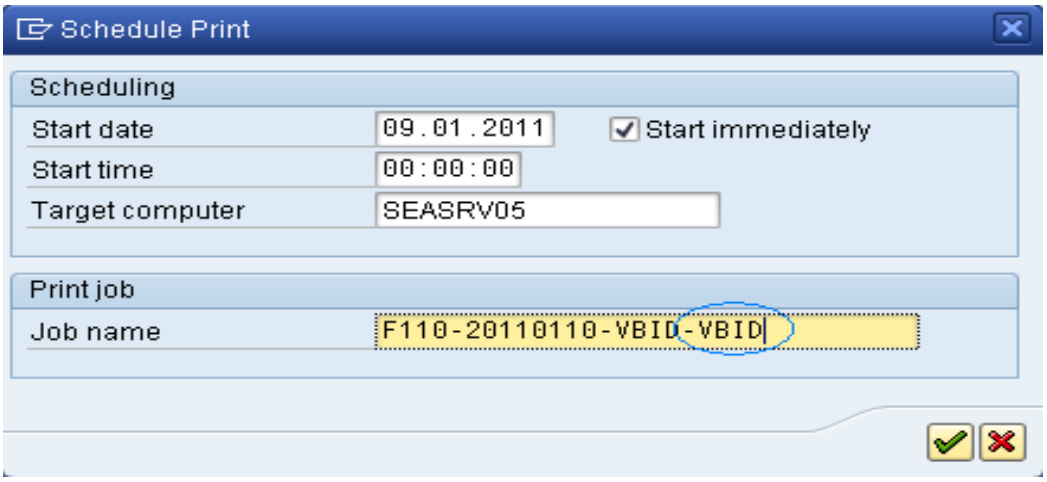


Now click the Printout button.



Specify your identification and click OK. You will get a status message.

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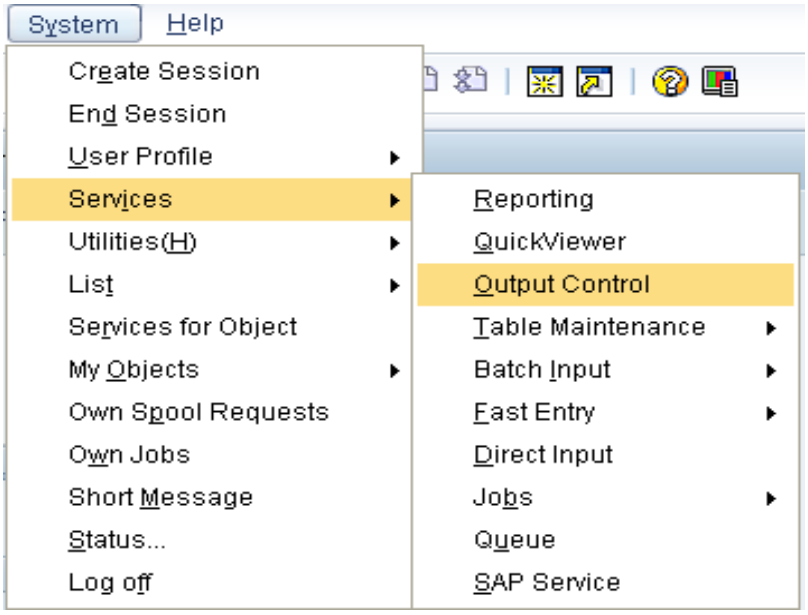
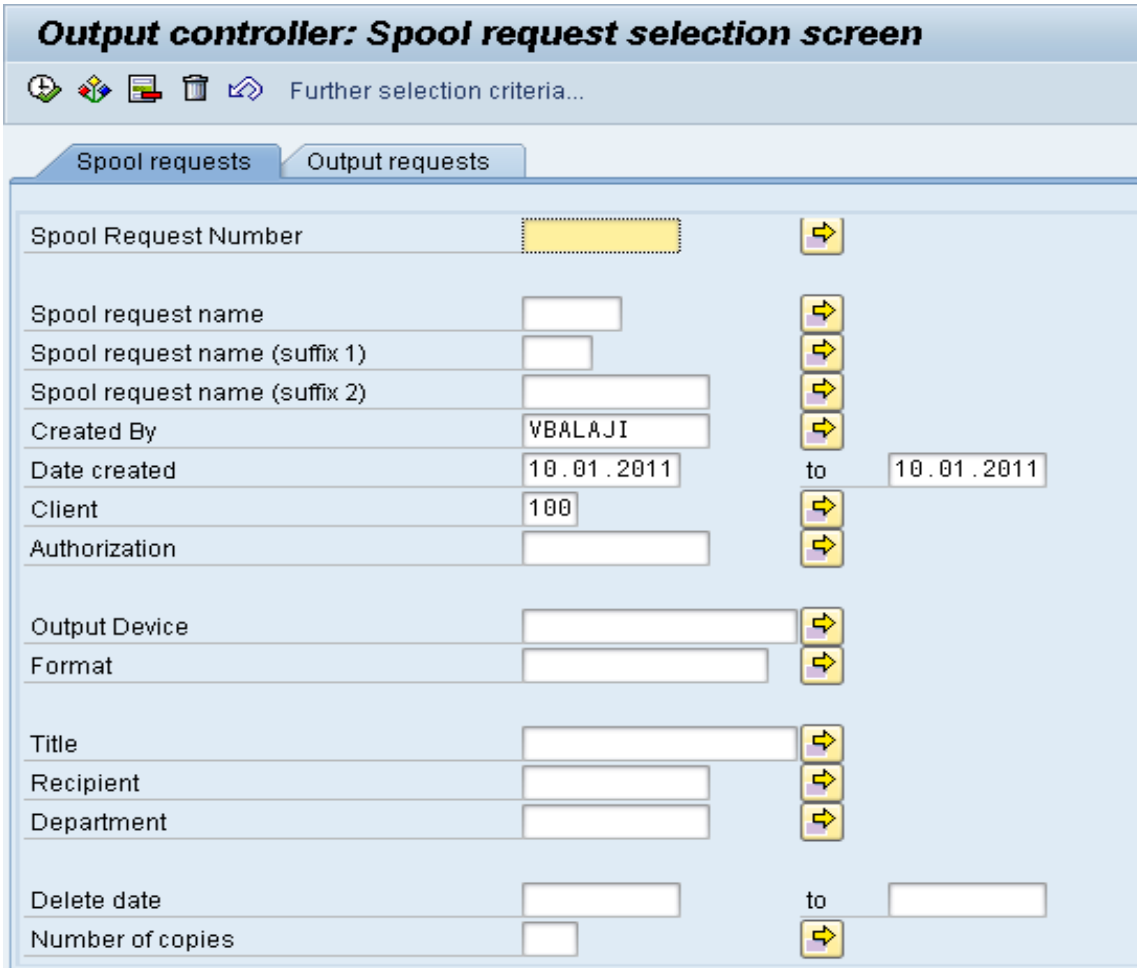
Now go to menu bar, click system → services → Output Control.



You will get a screen for spool request selection, click execute.



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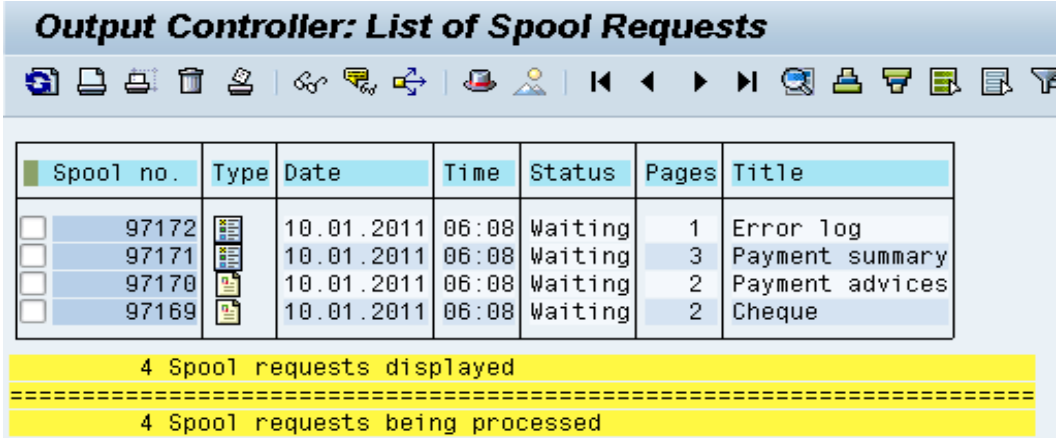
You will get a list of spool requests from which you can choose your respective document to be viewed.



Click on the icons in the 'Type' column to view the document.

You should now be able to view smartforms for check and payment advice as shown below.

```
Form summary section                                   Payment advices
Bank ICICI                  Company code VVB          Payment method C
------------------------------------------------------------------------
No.of checks created                                        ********1*
Forms with payment advice note                              ********1*

Printed checks                  Lot                          Check no.
from                           0001                               1224
to                             0001                               1224

Net total in INR                              **************25.000,00*
------------------------------------------------------------------------
```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Company
Building Materials Vendor
Coimbatore

Check

Document / Date
1084 / 10.01.2011
Our accounting clerk

Telephone

Fax

Your account with us
600020

Dear Sir/Madam,

We have settled the items listed below with the enclosed check for payment 1084, subject to the goods and services supplied and the invoice therefore being in order.

Document	Your document	Date	Deductions	Gross amount

We are sending you a separate payment advice for document 1084 from 10.01.2011 to explain the invoice items.

This ensures that your Automatic Payment Program Run is executed successfully.

Once APP is executed, the open line item for the vendor will be cleared. You can check it by executing the transaction 'FBL1N' and selecting the radio button for 'cleared item'.

You will see the cleared line items as listed.

	0000600020	1083	KZ	10.01.2011			25.000,00	INR	1083	
	0000600020	2074	KR	10.01.2011			25.000,00-	INR	1083	Vendor Invoice
	0000600020	1084	KZ	10.01.2011			25.000,00	INR	1084	

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Related Content

Automatic Payment Transactions

Automatic Payment Transactions 2

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