

Manual & Automatic Clearing for customer & vendor

1- Customer Settings In BP

Change Organization: 51001, role Customer (Fin.Accounting)

Person Organization Group General Data Company Code ETM Data Relationships

Business Partner **51001** Raya Electronics EG / ElMaadi
Change in BP role Customer (Fin.Accounting) (Mal...)

Company Code

Company Code	EG02	MobileCo Egypt	Company Codes
Customer	7100000001		Switch Company Code
Supplier	7100000001		

Customer: Account Management Customer: **Payment Transactions** Customer: Correspondence Customer: Insurance Customer: Status Customer: Withholding Tax Customer: Texts


Credit Memo Pyt Term
Tolerance Group
B/Ex. Charges Terms
Check Cashing Time
Known/Negotiat.Leave
Record Pmnt History
Payment Reason






Automatic Payment Transactions



Payment Methods	
House Bank	
Payment Block	Free for payment
Grouping key	
Clearing with Vendor	<input checked="" type="checkbox"/>
Single Payment	<input type="checkbox"/>
Pmnt Advice by EDI	<input type="checkbox"/>

2- Vendor Settings In BP



SAP-FI-Case Study

 Change Organization: 51001, role Supplier (Fin.Accounting)

 Person  Organization  Group  General Data Company Code Relationships 

Business Partner **51001**  Raya Electronics EG / ElMaadi
Change in BP role Supplier (Fin.Accounting) (Main... 

Company Code

Company Code	EG02	MobileCo Egypt	 Company Codes
Customer	7100000001		 Switch Company Code
Supplier	7100000001		

Vendor: Account Management Vendor: **Payment Transactions** Vendor: Correspondence Vendor: Status Vendor: Withholding Tax Vendor: Texts


Payment Block ☐ Free for payment
Grouping key ☐
Alternative payee
Bill/Ex. Limit
Clearing w. customer ☒
Single Payment ☐
Print Advice by EDI ☐
Payment Clrg Grp ID


Additional Data for Auto. Payment Transaction

Send Payment Advice by XML ☐
Alt.payee(doc.) ☐ Permitted Payee



Invoice Verification

Tolerance Group


 Customer Line Item Display

 Data Sources

Customer Selection

Customer account	7100000001	to	<input type="text"/>	
Company code	EG02	to	<input type="text"/>	


Selection Using Search Help


Search Help ID
Search String
 Search Help

Line item selection

Status

☒ Open items
Open at key date **10.03.2024**

☐ Cleared items
Clearing date to 
Open at key date

☐ All items
Posting date to 

Type

☒ Normal items
☐ Special G/L transactions
☐ Noted items
☐ Parked items
☒ Vendor items

SAP-FI-Case Study

Change Organization: 51001, role Supplier (Fin.Accounting)

Business Partner: 51001, Raja Electronics EG / ElMaadi
Change in BP role: Supplier (Fin.Accounting) (Main...)

Address | Address Overview | Identification | Control | Payment Transactions | Status | Where-Used List | Legal Data | **Vendor: General Data** | Vendor: Tax Data | Vendor: Country-Spec. Enh. 2 | Vendor: Texts

Vendor Number: 7100000001

Vendor Assignment: Account group: DRVN Domestic Vendors Team 2

General Data: Customer: 7100000001, Authorization Group, Group key

Additional General Data: Repetition, DteLimit ext.ID, Train station, Origin Acceptance

Payment Transactions: DME Recipient Code, Instruction Key, Payee in Document

SAP >> | BP | IDESAPP | INS

3- We are going to make an invoice for this customer/vendor

And view the open items again with the checkbox.

- Customer's invoice.

CoCd	Item Key	SGAccount	G/L Account Name	Description	Amount Crpy	Local Crpy Amt LCurr	Tx	Cost Center	Profit Center
EG02	1 01	7100000001	Domestic Customers	Raya Electronics EG	5,000.00 EGP	5,000.00 EGP	00		
	2 50	4000001	Revenues	Revenues	5,000.00- EGP	5,000.00- EGP	00		1000

- Vendor's invoice.

CoCd	Item Key	SGAccount	G/L Account Name	Description	Amount Crpy	Local Crpy Amt LCurr	Tx	Cost Center	Profit Center
EG02	1 31	7100000001	Domestic Vendors	Raya Electronics EG	5,000.00- EGP	5,000.00- EGP			
	2 40	1000006	General Expenses	General Expenses	5,000.00 EGP	5,000.00 EGP		1000	DUMMY

4- Manual clearing first

Clear Customer: Header Data

Process Open Items

Account7100000001

Clearing Date10.03.2024

Period9

Company CodeEG02

CurrencyEGP

Open Item Selection

Special G/L Ind

☒Normal OI

Additional Selections

☒None

☐Amount

☐Document Number

☐Posting Date

☐Dunning Area

☐Reference

☐Payment Order

☐Collective Invoice

☐Document Type

☐Business Area

☐Tax Code

☐Others

Account items 7100000001 Raw Electronics EG (More)						
Assignment	Document ...	D...P...	Posting Date	Document ...	EGP Gross	CashDiscount
	4000000034	X3 01	10.03.2024	10.03.2024	5,000.00	
	2000000018	X1 31	10.03.2024	10.03.2024	5,000.00-	

Done

5- Automatic clearing

MO02	D	1	9999999999	ZUONR				
MO02	K	1	9999999999	ZUONR				
MO02	S	1	9999999999	ZUONR				

In OB74

6- Create customer and vendor invoice with the same assignment number.

919191

G/L

3000002

Domestic Customers

Assign.

919191

HeaderText

Bus. Area

Tr.part.BA

CoCd	Item Key	SGAccount	G/L Account Name	Description	Amount Crpy	Local Crpy Amt LCurr	Tx	Cost Center	Profit Center
EG02	1 01	7100000001	Domestic Customers	Raya Electronics EG	5,000.00 EGP	5,000.00 EGP	00		
	2 50	40000001	Revenues	Revenues	5,000.00- EGP	5,000.00- EGP	00		1000

Enter Vendor Invoice: Company Code EG02

Tree On

Company Code

Hold

Simulate

Park

Editing Options

Transactn

Invoice

Bal.

0.00

Basic data

Payment

Details

Tax

Withholding tax

Notes

G/L

3000001

Domestic Vendors

Assign.

919191

HeaderText

Bus. Area

Tr.part.BA

Vendor

Address

Raya Electronics EG

ELMAADI

EGYPT

CoCd	Item Key	SGAccount	G/L Account Name	Description	Amount Crpy	Local Crpy Amt LCurr	Tx	Cost Center	Profit Center
EG02	1 31	7100000001	Domestic Vendors	Raya Electronics EG	5,000.00- EGP	5,000.00- EGP	00		
	2 40	1000006	General Expenses	General Expenses	5,000.00 EGP	5,000.00 EGP	00	1000	DUMMY

Supplier

7100000001

Company Code

EG02

Name

Raya Electronics EG

City

ElMaadi

St	Assignment	DocumentNo	Type	Doc. Date	S	DD	Amount in Local Crpy	LCurr	Clrng doc.	Text
	919191	2000000019	X1	10.03.2024			5,000.00-	EGP		
	919191	4000000035	X3	10.03.2024			5,000.00	EGP		
*							0.00	EGP		
** Account 7100000001							0.00	EGP		

Supplier

*

Company Code

*

Name

*

City

*

St	Assignment	DocumentNo	Type	Doc. Date	S	DD	Amount in Local Crpy	LCurr	Clrng doc.	Text
***							0.00	EGP		

7- Run automatic clearing program

To run program from SE38

Through this program “J3RCALD”

Using the criteria assignment that we defined in automatic clearing rules.

Automatic Clearing, Accounts Receivable			
Data Sources			
General Selections			
Company Code	EG02		
Customer	7100000001	to	
Reconciliation Account		to	
Key Date	10.03.2024		
Invoices			
Posting Date		to	
Document Date		to	
Currency	EGP		
Special G/L Items Only	<input type="checkbox"/>		
Special G/L Ind.			
Payments			
Posting Date		to	
Document Date		to	
Currency	EGP		
Special G/L Items Only	<input type="checkbox"/>		
Special G/L Ind.			
Clearing Options			
Clearing Options			
Customer Payment Solution	<input type="checkbox"/>		
Items with Assignment No. Only	<input type="checkbox"/>		
Specify Assignments	<input checked="" type="radio"/>	Specify Contracts	<input type="radio"/>
Assignment	919191		
Items with Reference Key 3 Only	<input type="checkbox"/>		
Reference Key 3			
Accounts Payable and Receivable	<input checked="" type="checkbox"/>		
Different G/L Accounts Only	<input type="checkbox"/>		
Clear Cancellation Documents	<input type="checkbox"/>		
Run Mode			
Call Transaction	<input type="radio"/>	Number of Consecutive Runs	1
Batch Input	<input type="radio"/>	Batch input session name	J_3RCALD
Test Run	<input checked="" type="radio"/>		
Clearing Documents			
Document Date			
Posting date	10.03.2024	Posting period	3
Posting document type	AB	Difference reason	055


SAP-FI-Case Study

Run Mode			
Call Transaction	<input type="radio"/>	Number of Consecutive Runs	<input type="text" value="1"/>
Batch Input	<input type="radio"/>	Batch input session name	<input type="text" value="J_3RCALD"/>
Test Run	<input checked="" type="radio"/>		

Clearing Documents			
Document Date	<input type="text" value="10.03.2024"/>	Posting period	<input type="text" value="3"/>
Posting date	<input type="text" value="10.03.2024"/>	Difference reason	<input type="text" value="055"/>
Posting document type	<input type="text" value="AB"/>		

Clearing Rules			
One Invoice and One Payment	<input type="radio"/>	One Payment to Multiple Invoice	<input type="radio"/>
Multiple Invoices and Payments	<input type="radio"/>	One Invoice to Multiple Payment	<input checked="" type="radio"/>
Invoice Reference Required	<input type="checkbox"/>		
With Residual Items	<input checked="" type="radio"/>	Sort by Document Date	<input checked="" type="radio"/>
With Partial Payment	<input type="radio"/>	Sort by Posting Date	<input type="radio"/>
Clearing procedure	<input type="text" value="EINGZAHL"/>	Incoming payment	<input type="radio"/>
Invoice Exch. Rate	<input checked="" type="radio"/>	Payment Exch. Rate	<input type="radio"/>

List Options	
Display Cleared Items Only	<input checked="" type="checkbox"/>



Error:

Reason code 055 is not defined

Message No. F5596

Solution:

You enter your document with a reason code SE. You have to define it via IMG - Financial Accounting - Accounts Receivable and Accounts Payable - Business Transactions - Incoming Payments - Incoming Payments Global Settings - Overpayment/Underpayment - Define Reason Codes

[illegible]

New Entries: Overview of Added Entries

[illegible]

CoCd	Item Key	SCAccount	G/L Account Name	Description	Amount Crncy	Local Crncy Amt LCurr	Tx	Cost Center	Profit Center
EG02	1 15	7100000001	Domestic Customers	Raya Electronics EG	5,000.00- EGP	5,000.00- EGP			
	2 28	7100000001	Domestic Vendors	Raya Electronics EG	5,000.00 EGP	5,000.00 EGP			

Document 1000000029 was posted in company code EG02

[illegible]