

39- Test fixed asset all acquisition transactions.

1- Asset external acquisition with a vendor:

a. Make an invoice

Enter Vendor Invoice: Add Vendor item

More data Account Model G/L item fast entry Taxes Withholding Tax

Vendor **7100000001** Raya Electronics EG G/L Acc **3000001**

Company Code **EG02**

MobileCo Egypt ElMaadi

Item 1 / Invoice / 31

Amount **100000** EGP

☐ Calculate Tax

Collect. Inv.

Bus. Area

Pyt Terms

Bline Date **07.03.2024**

CD Base

Days/Percent / /

Fixed

CD Amount

Invoice Ref. / /

Payt Method

Pmnt/c amnt

Pmnt block

Payment cur.

Payment Ref.

Assignment

Text Long Texts

Next line item

PstKy **70** Account **110000000-0** SGL Ind TType **100** New Co.Code

• Error

ElMaadi

EGP

024

Collect Inv.

Days/Percent

Fixed

CD Amount

Invoice Ref.

Payt Method

Pmnt/c amnt

Long T

10000000-0 SQL Ind TType 100 New Co.Code

Performance Assistant

Technical clearing account is not maintained for chart of accounts MO02

Message No. FAA_POST034

Diagnosis

You have **not** yet maintained the *technical clearing account for integrated asset acquisition*.

System Response

Posting is **not** possible.

Procedure

Proceed as follows:

1. Create the *technical clearing account for integrated asset acquisition* in chart of accounts MO02 and the relevant company codes.
2. Specify the *technical clearing account for integrated asset acquisition* in Customizing for Asset Accounting under [Define Technical Clearing Account](#)

- Solution:

Create technical clearing account to post the external acquisition

This clearing account must be recon account for assets

Account control in company code

Account Currency	EGP	Egyptian Pound
Balances in Local Crncy Only	<input type="checkbox"/>	
Exchange Rate Difference Key		
Valuation Group		
Tax Category		
Posting without tax allowed	<input checked="" type="checkbox"/>	
Recon. Account for Acct Type	Assets	
Alternative Account No.		
Acct Managed in Ext. System	<input type="checkbox"/>	
Inflation key		

New Entries: Overview of Added Entries

Technical Clearing Account...

Ch...	Account
MO02	2000520

Posting in general ledger

Data Entry View

Document Number	56006	Company Code	EG02	Fiscal Year	2023
Document Date	07.03.2024	Posting Date	07.03.2024	Period	9
Reference	ASSET TEST 1	Cross-Comp.No.			
Currency	EGP	Texts Exist	<input type="checkbox"/>	Ledger Group	

CoCd	Item Key	SGAccount	Description	Amount	Crcy	Local Crcy	Amt	LCurr	Tx	Cost Center	Profit Center
EG02	1 31	7100000001	Raya Electronics EG	10,000.00-	EGP	10,000.00-	EGP				
	2 70	2000521	000110000000 0000	10,000.00	EGP	10,000.00	EGP				DUMMY

- Try to change number range external to be able to try to use name instead of numbers***

Posting in asset accounting

Display Document: Data Entry View

AP/Currency | 66 Line Items | 66 Addit.Acct Assignment Line Item

Document Header Info


Document Date: 07.03.2024 Document Type: KR Company Code: EG02 Accounting Principle: IFRS / PI
 Posting Date: 07.03.2024 Period: 09 Fiscal Year: 2023 Display Currency: Company code currency



Line items

Type	Period	Ledger Grp	Ref. doc.	DocumentNo	Item PK	BusA	Segment	Profit Ctr	G/L Acct	Short Text	Amount	Crcy	Cost Ctr	Order	WBS Elem.
KR	9		56006	56006	1 31				3000001	Domestic Vendors	10,000.00-	EGP			
KR	9				2 70			DUMMY	2000521	000110000000 0000	10,000.00	EGP			
				56006							0.00	EGP			
KR	9 0L			56007	1 70			DUMMY	2000500	000110000000 0000	10,000.00	EGP			
KR	9 0L				2 75			DUMMY	2000521	000110000000 0000	10,000.00-	EGP			
				56007							0.00	EGP			
											0.00	EGP			

- why using technical clearing account in asset accounting view? ***

- **posting information has been updated in asset master data**


 Change Asset: Master data

  Asset values Recalculate values

Asset Phone-Holder Machine
Class EG02 Machines Asset Company Code

General Time-dependent Assignments Origin Deprec. Areas

General Data

Description 

Asset Main No. Text

Account Determ. EG02 Machines

Serial number

Inventory Number

Quantity

☐ Manage historically

Inventory

Last Inventory On ☐ Include asset in inventory list

Inventory Note

Posting information

Capitalized On Deactivation on

First Acquisition on

Acquisition Year

- **Asset Explorer**

SAP-FI-Case Study

Asset Explorer

Asset: EG02-11000000/0000

Company Code: **EG02** MobileCo Egypt

Asset: **110000000** 0 Phone-Holder Machine

Fiscal year: **2023**

Planned values | Posted values | Comparisons | Parameters

Planned values Book depreciation

Value	Fiscal year start	Change	Year-end Crcy
APC transactions		10,000.00	10,000.00 EGP
Investment support			EGP
Acquisition value	10,000.00	10,000.00	EGP
Ordinary Depreciat.		3,076.92-	EGP
Unplanned Deprec.			EGP
Write-up			EGP
Value adjustment			EGP
Net book value		6,923.08	6,923.08 EGP

Transactions

AssetValDate	Amount	TType	Transaction Type Name	Crcy
07.03.2024	10,000.00	100	External asset acquisition	EGP

- Why system is calculating tax authority depreciation with USD? ***

Planned values Depreciation For Tax Authority

Fiscal year start	Change	Posted values	Crcy
	1,000.00	1,000.00	USD
			USD
	1,000.00	1,000.00	USD
			USD
			USD
			USD
			USD
	1,000.00	1,000.00	USD

Planned values Depreciation For Tax Authority

Status	Per	Ord. Dep.	Unplnd Dep.	Reserves	Revaluat.	Crcy
Planned	9	76.92-	0.00	0.00	0.00	USD
Planned	10	76.93-	0.00	0.00	0.00	USD
Planned	11	76.92-	0.00	0.00	0.00	USD
Planned	12	76.92-	0.00	0.00	0.00	USD
		307.69-	0.00	0.00	0.00	USD

- Name was entered wrong

SAP-FI-Case Study

Planned values Depreciation for Group Reporting				
Value	Fiscal year start	Change	Year-end	Crcy
APC transactions		1,000.00	1,000.00	USD
Investment support				USD
Acquisition value		1,000.00	1,000.00	USD
Ordinary Depreciat.		307.69-	307.69-	USD
Unplanned Deprec.				USD
Write-up				USD
Value adjustment				USD
Net book value		692.31	692.31	USD

AssetValDate	Amount	TType	Transaction Type Name	Crcy
07.03.2024	1,000.00	100	External asset acquisition	USD

2- Asset Acquisition with offsetting Entry "ABZON"

Enter Asset Transaction: Acquis. w/Autom. Offsetting Entry

☐ Line Items
 ☐ Change company code
 ☐ Multiple assets
 ☐ Addit. Asset Account Assignment

Company Code: **EG02** MobileCo Egypt

☐ Existing asset
☒ New Asset

Description: **Cleaning Machine Room 100**
 Asset Class: **2550**
 Cost Center: **1000**

Transaction data | Additional Details | Note

Area Selection

Ledger:
 Accounting Principle:
 Depreciation Area:

Basic Data

Document Date: **07.03.2024**
 Posting Date: **07.03.2024**
 Asset Value Date:
 Amount Posted: **4,000.00** **EGP**
 Quantity:
 Text:

SAP >> | ABZON

- Came by this error:

SAP-FI-Case Study

Enter Asset Transaction: Acquis. w/Autom. Offsetting Entry

Line Items Change company code Multiple assets Addit. Asset Account Assignment

Company Code **EG02** MobileCo Egypt

Performance Assistant

Account 'KTANSG : Contra account: Acquisition val' could not be found for area 01

Message No. AU133

Diagnosis

The system could **not** find account 'KTANSG : Contra account: Acquisition val' for company code EG02 in depreciation area 01 when creating the journal entry.

Procedure

1. Check whether a G/L account is defined in the account determination of Asset Accounting (in Customizing for *Asset Accounting*, for example under [Assign G/L Accounts](#) or under [Define Offsetting Account for Legacy Data Transfer](#)).
2. Check whether the defined G/L account is created in your company code.
3. Define a G/L account or create the G/L account in your company code.

- Solution:

Structure

- Asset Accounting
 - > Migration: Asset Accounting (New)
 - > Organizational Structures
 - > Integration with General Ledger Accounting
 - > General Valuation
 - > Depreciation
 - > Special Valuations
 - > Master Data
 - > Transactions
 - > Information System
 - > Asset Data Transfer
 - Parameters for Data Transfer
 - Define Transfer Date and Additional Parameters
 - Specify Offsetting Account for Legacy Data Transfer**
 - Define Transaction Types for Transfer of Open Items
 - Manual Data Transfer
 - Legacy Data Transfer using Microsoft® Excel
 - Preparations for Going Live

Just a normal clearing account for asset.

Change View "Offsetting Account for Legacy Data Transfer": Overview

Offsetting Account for Legacy Dat...

Ch...	G/L Account
ARAM	
EGCO	
MO02	2000522
MOVE	
T005	
YCOA	39913000

In AO90 / account determination

Dialog Structure	Chart of Accts	MO02	Mobile Company
Chart of Accounts	Account Determ.	2550	EG02 Machines
Balance Sheet Accounts	Deprec. area	1	Book depreciation
Depreciation			
Special Reserves			

Acquisition account assignment		
Bal.Sh.Acct APC	2000500	Machines
Acquisition: Down Payments		
Contra account: Acquisition value	2000522	Asset Offsetting Acc
Down-payments clearing account		
Acquisition from affiliated company		
Revenue frm post-capitaliz:		

- Another error:

Enter Asset Transaction: Acquis. w/Autom. Offsetting Entry

Company Code: EG02 MobileCo Egypt

Existing asset: ☐ New Asset: ☒ Intern-00001 0 MasterData

Document lines: Display messages

Type	Item	Message Text	Long
Warning	001	Check on BAdI implementation for depr. calcul. required; see long text	
Error	002	Postings to G/L accounts with open item management are not permitted	

Performance Assistant

Postings to G/L accounts with open item management are not permitted

Message No. FAGL_POST_SERVICE012

Diagnosis

You use G/L account 2000522 in company code EG02 with open item management. However, postings are **not** permitted to G/L accounts in individual ledgers with open item management.

Procedure

If you have not yet made any postings to this account and if the account is to be used for closing processes in non-leading ledgers, deactivate the *Open Item Management* indicator in the company code data for the G/L account.

- Solution:

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G/L Account **2000522** Asset Offsetting Account
 Company Code **EG02** MobileCo Egypt

Type/Description	Control Data	Create/bank/interest	Key word/translation	Information (C/A)
Account control in company code				
Account Currency	EGP	Egyptian Pound		
Balances in Local Crcy Only	<input type="checkbox"/>			
Exchange Rate Difference Key	<input type="checkbox"/>			
Valuation Group	<input type="checkbox"/>			
Tax Category	<input type="checkbox"/>			
Posting without tax allowed	<input checked="" type="checkbox"/>			
Recon. Account for Acct Type	<input type="checkbox"/>			
Alternative Account No.	<input type="checkbox"/>			
Acct Managed in Ext. System	<input type="checkbox"/>			
Inflation key	<input type="checkbox"/>			
Tolerance Group	<input type="checkbox"/>			
Account Management in Company Code				
Open Item Management	<input type="checkbox"/>			
Open Item Mgmt by Ledger Group	<input type="checkbox"/>			
Sort key	<input type="checkbox"/>			

- Result:

Document lines: Display messages

Type	Item	Message Text	Long
▲	001	Check on BAdI implementation for depr. calcul. required; see long text	?
■	002	Asset EG02 110000001-0 created in company code EG02	?
■	003	Asset transaction was posted with document no. EG02 0000140002 in acctg princ. 60	?

☒ New entry
 ☐ ?
 ☐ Technical Information
 ☐ i
 ☐ x

Asset EG02 110000001-0 created in company code EG02

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Planned values

Posted values

Comparisons

Parameters

Posted dep. values

Book depreciation

Value	Fiscal year start	Change	Posted values	Crcy
APC transactions		10,000.00	10,000.00	EGP
Investment support				EGP
Acquisition value		10,000.00	10,000.00	EGP
Ordinary Depreciat.				EGP
Unplanned Deprec.				EGP
Write-up				EGP
Value adjustment				EGP
Net book value		10,000.00	10,000.00	EGP

Depreciation posted/planned

	Status	Status	Per	Ord. Dep.	Uplnd Dep.	Reserves	Revaluat.	Crcy	
▲	Planned	Planned	9	769.23-	0.00	0.00	0.00	EGP	
▲	Planned	Planned	10	769.23-	0.00	0.00	0.00	EGP	
▲	Planned	Planned	11	769.23-	0.00	0.00	0.00	EGP	
▲	Planned	Planned	12	769.23-	0.00	0.00	0.00	EGP	
			•	3,076.92-	•	0.00	•	0.00	EGP

- Depreciation run T-code: AFAB

test run seems everything is fine

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Depreciation Posting Run						
<div> </div>						
TEST RUN						
Company Code/Acc. Principle:			EG02/60			
Processed Fixed Assets:			1			
Fixed Assets Without Errors:			1			
Fixed Assets with Errors in at Least One Area:			0			
Run Date:			07.02.2024			
Sta	Document No	Description	Period	Amount in Company Code	Currency	Comp...
	\$ 1	Ordinary Depreciat.	9	769.23	EGP	
		Ordinary Depreciat.		769.23	EGP	
		<u>Depreciation area 1</u>		769.23	EGP	
		<u>Company Code EG02</u>		769.23	EGP	
				769.23	EGP	

Note (asset selection only possible in test run so in production you run depreciation on all assets in one company code at once)

Program				Edit	Goto	System	Help	
<div> <div>Execute F8</div> <div>Execute and Print Ctrl+P</div> <div>Execute in Background F9</div> <div>Exit Shift+F3</div> </div>				<div> </div>				
Depre								
Posting Parameters								
Company Code	EG02	to						
Accounting Principle		to						
Fiscal Year	2023							
Posting Period	9							
Parallel Processing								
Server Group								
Number of Parallel Processes	10							
Output Options								
<input checked="" type="radio"/> Totals Log <input type="radio"/> Detailed Log <input type="radio"/> No Output Log Layout								
Test Run Parameters								
<input type="checkbox"/> Test Run								
Asset		to						
Sub-number		to						

Background job was scheduled for program FAA_DEPRECIATION_POST



SAP-FI-Case Study

Graphical display of spool request 22518 in system S4D

 Settings...  Graphical  Graphic Without Stru

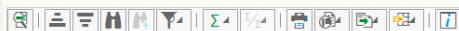
UPDATE RUN

Company Code/Acc. Principle: EG02/60
Processed Fixed Assets: 2
Fixed Assets Without Errors: 2
Fixed Assets with Errors in at Least One Area: 0
Run Date: 07.03.2024

Status	DocumentNo	Description	Period	Amnt in CC	CompCdCrcy
	3000000008	Ordinary Depreciat.	9	1,538.46-	EGP
* 		Ordinary Depreciat.		1,538.46-	EGP
** Depreciation area 01				1,538.46-	EGP
*** Company Code EG02				1,538.46-	EGP
****				1,538.46-	EGP

Ledger OL

FiscalYear 2023 Period 9





CoCd	Item L.	Item	Key	SGAccount	Description	Amount Crcy	Local Crcy	Amt LCurr	Tx	Cost Center	Profit Center
EG02	1	000001	75	2000501	000110000000 0000	769.23- EGP	769.23-	EGP			DUMMY
	2	000002	40	1000502	Depreciation Exp ELC	769.23 EGP	769.23	EGP	1000		DUMMY
	3	000003	75	2000501	000110000001 0000	769.23- EGP	769.23-	EGP			DUMMY
	4	000004	40	1000502	Depreciation Exp ELC	769.23 EGP	769.23	EGP	1000		DUMMY

Line Item 2 / Debit entry / 40

Amount 769.23 EGP
Tax Code
Acct Assgmt Cat CTR Account Assignment 0000001000

Account Assignments

Business Area Trdg Part.BA
Cost Center 1000 Order
Sales Order 0 0 Asset 1100000000 0
WBS Element Network
Cost Object  More
Purchasing Doc. 0
Quantity 0.000
Value date 07.03.2024 Bline Date
Assignment
Text AFB/01/2023/009  Long Text

SAP-FI-Case Study

Planned values Posted values Comparisons Parameters					
Posted dep. values Book depreciation					
Value	Fiscal year start	Change	Posted values	Crcy	
Acquisition value		10,000.00	10,000.00	EGP	
Ordinary Depreciat.		769.23-	769.23-	EGP	
Unplanned Deprec.				EGP	
Write-up				EGP	
Value adjustment				EGP	
Net book value		9,230.77	9,230.77	EGP	
Down payments				EGP	

Status	Status	Per	Ord. Dep.	UpInd Dep.	Reserves	Revaluat.	Crcy
Posted	Posted	9	769.23-	0.00	0.00	0.00	EGP

02 Depreciation for G

Fiscal year

2023

Planned values

Posted values

Comparisons

Parameters

Posted dep. values

Depreciation for Group Reporting

Value	Fiscal year start	Change	Posted values	Crcy
Acquisition value		1,000.00	1,000.00	USD
Ordinary Depreciat.		76.92-	76.92-	USD
Unplanned Deprec.				USD
Write-up				USD
Value adjustment				USD
Net book value		923.08	923.08	USD
Down payments				USD

Depreciation posted/planned

Status	Status	Per	Ord. Dep.	UpInd Dep.	Reserves	Revaluat.	Crcy
Posted	Posted	9	76.92-	0.00	0.00	0.00	USD

Objects related to asset

Vendor

Raya Electronics EG

Cost Center

Production Cost Cntr

G/L Account

Machines Fixed Assets

Profit Center

Dummy Profit Center

- Run also affected the group reporting depreciation in USD currency.

Now with the asset retirement.

1- F-92 With Customer

net book value of asset 110000001 is 9,230.77









let's say if we sold it for 8000 then we are going to occur loss.

Let's give it a try.

OA71

OA74

Enter Team 2 Cust. invoice: Add Customer item

     More data Account Model  G/L item fast entry  Taxes  Withholding Tax

Customer **7100000001** Raya Electronics EG G/L Acc **3000002**

Company Code **EG02**

MobileCo Egypt ElMaadi

Item 1 / Invoice / 01

Amount EGP

☐ Calculate Tax

Contract / Flow Type Collect.Inv.

Bus. Area

Pyt Terms Days/percent / /


Bline Date **07.03.2024** CD Amount

CD Base Invoice Ref. / /

Pmnt block ☐ Payt Method

Payment Ref.

Assignment

Text  Long Texts

Next line item

PstKy **50** Account **4000014** ☐ IL Ind ☐ TType New Co.Code

Asset revenue account P&L.

G/L Account4000014Asset Revenue Account

Company CodeEG02MobileCo Egypt

Item 2 / Credit entry / 50

Amount4,000.00EGP

Tax CodeCalculate Tax

W/o Cash Dscont

Business AreaTrdg Part.BA

Cost CenterOrder

Sales OrderAsset1100000040

WBS ElementNetwork

Cost Object

Purchasing Doc.

Value date07.03.2024

Assignment

Text

Quantity

Due On

Asst retirement

Long Texts

Create Asset Retirement

Asset110000004

Subnumber0

Posting Specifications

TransactionType210

Asset Val. Date30.03.2024

Compl.Retiremnt

Amount PostedEGP

Percentage

Quantity

Document 4000000029 was posted in company code EG02

CoCd	Item Key	SC Account	G/L Account Name	Description	Amount CrCY	Local CrCY Amt LCurr	Tx	Cost Center	Profit Center
EG02	1 01	7100000001	Domestic Customers	Raya Electronics EG	4,000.00 EGP	4,000.00 EGP			
	2 50	4000014	Asset Revenue Acc	Asset Revenue Acc	4,000.00- EGP	4,000.00- EGP			DUMMY

Line items

Type	Period	Ledger Grp	Ref. doc.	DocumentNo	Item PK	BusA	Segment	Profit Ctr	G/L Acct	Short Text	* Amount CrCY	Cost Ctr	Order	WBS Elem.
X3	9		4000000029	4000000029	1 01				3000002	Domestic Customers	4,000.00	EGP		
X3	9				2 50			DUMMY	4000014	Asset Revnue Acc	4,000.00-	EGP		
											• 0.00	EGP		
X3	9	OL		4000000030	1 75			DUMMY	2000500	000110000004 0000	5,000.00-	EGP		
X3	9	OL			2 70			DUMMY	2000501	000110000004 0000	384.62	EGP		
X3	9	OL			3 40			DUMMY	4000014	Asset Revnue Acc	4,000.00	EGP		
X3	9	OL			4 40			DUMMY	1000501	Loss From Sale MCHNS	615.38	EGP	1000	
											• 0.00	EGP		
											•• 0.00	EGP		

- Dr. Customer 4000
- Dr. Accumulated 384.62
- Dr. Asset Revenue 4000
- Dr. Loss from sale of asset 615.38
- Cr. Machine “Asset” 5000
- Cr. Asset Revenue 4000

SAP-FI-Case Study

- ACSET > to derive the profit center from asset in ACP

New Entries: Overview of Added Entries

Dialog Structure

- Company Code
 - Depreciation Area
 - Account Assignment Objects

Company Code: **EG02** MobileCo Egypt
 Deprec. Area: **1** Book deprec.

AcctAsgnObj	Acct Assignmt Obj. Name	Tra	Transact. Type Text	Account Assignment Type	AcctAssgnt
KOSTL	Cost Center	210	Retirement with revenue	APC Values Posting	<input checked="" type="checkbox"/>
PRCTR	Profit Center	210	Retirement with revenue	APC Values Posting	<input checked="" type="checkbox"/>

Document Header Info

Document Date: 07.03.2024 Document Type: X3 Company Code: EG02 Accounting Principle: IFRS / PI
 Posting Date: 07.03.2024 Period: 09 Fiscal Year: 2023 Display Currency: Company code currency



Line items

Type	Period	Ledger	Grp	Ref. doc.	DocumentNo	Item	PK	BusA	Segment	Profit Ctr	G/L Acct	Short Text	Amount	Crcy	Cost Ctr	Order	WBS Elem.
X3	9			4000000026	4000000026	1	01				3000002	Domestic Customers	8,000.00	EGP			
X3	9					2	50			DUMMY	4000014	Asset Revenue Acc	8,000.00	EGP			
													•	0.00	EGP		
X3	9	OL			4000000027	1	75			DUMMY	2000500	000110000001 0000	2,000.00	EGP			
X3	9	OL				2	75			DUMMY	2000500	000110000001 0000	8,000.00	EGP			
X3	9	OL				3	70			DUMMY	2000501	000110000001 0000	153.85	EGP			
X3	9	OL				4	70			DUMMY	2000501	000110000001 0000	615.38	EGP			
X3	9	OL				5	40			DUMMY	4000014	Asset Revenue Acc	1,600.00	EGP			
X3	9	OL				6	40			DUMMY	4000014	Asset Revenue Acc	6,400.00	EGP			
X3	9	OL				7	40			DUMMY	1000501	Loss From Sale MCHNS	1,230.77	EGP	1000		
													•	0.00	EGP		
													••	0.00	EGP		

Dr. Customer 8000

Dr. Accumulated 153.85

Dr. Accumulated 615.38

Dr. Asset Revenue 1600

Dr. Asset Revenue 6400

Dr. Loss from Sale 1230.77

Cr. Machine "Asset" 2000

Cr. Machine "Asset" 8000

Cr. Asset Revenue 8000

2- Asset retirement without customer

Enter Asset Transaction: Asset Sale Without Customer

60 Line Items Change company code Multiple assets Addit. Asset Account Assignment

Company Code **EG02** MobileCo Egypt
Asset **110000002** **0** **Cleaning Machine Room 120**

Document lines: Display messages

Type	Item	Message Text	Long
001	Check on BAAdt Implementation for depr. calcul. required; see long text		
002	Account KTERLW : Clearing Acct. Revenue from Ass' could not be found for area 01		
003	Error when creating document; further processing not possible		

Text

Specifications for Re

Manual Revenue
Rev. from NBV

Performance Assistant

Account 'KTERLW : Clearing Acct. Revenue from Ass' could not be found for area 01

Message No. AU133

Diagnosis

The system could **not** find account 'KTERLW : Clearing Acct. Revenue from Ass' for company code EG02 in depreciation area 01 when creating the journal entry.

Procedure

1. Check whether a G/L account is defined in the account determination of Asset Accounting (in Customizing for Asset Accounting, for example under [Assign G/L Accounts](#) or under [Define Offsetting Account for Legacy Data Transfer](#))
2. Check whether the defined G/L account is created in your company code.
3. Define a G/L account or create the G/L account in your company code.

G/L Account **4000014**

Company Code **EG02** MobileCo Egypt

Type/Description Control Data Create/bank/interest Key word/translation Information (C/A)

Control in Chart of Accounts MO02 Mobile Company

G/L Account Type	Primary Costs or Revenue
Account Group	Revenues


Description

Short Text	Asset Revnue Acc
G/L Acct Long Text	Asset Revnue Account

Consolidation Data in Chart of Accounts MO02 Mobile Company

Trading Partner No.	
---------------------	--

SAP-FI-Case Study

Retirement account assignment		
Loss Made on Asset Retirement w/o Reven.	1000500	Loss On Scrap ELCTRS
Clearing Acct. Revenue from Asset Sale	4000014	Asset Revnue Acc 
Gain from Asset Sale	4000012	Gain From Sale MCHNS
Loss from Asset Sale	1000501	Loss From Sale MCHNS
Clear.revenue sale to affil.company		

Document lines: Display messages

Type	Item	Message Text	Long
▲	001	Check on BAdI implementation for depr. calcul. required; see long text	?
▲	002	Enter a true account assignment object with revenues	?
▲	003	Enter a true account assignment object with revenues	?
■	004	Asset transaction was posted with document no. EG02 0000140005 in acctg princ. 60	?

☒ New entry
 ☐ Technical Information

Text

Asset transaction was posted with document no. EG02 0000140005 in acctg princ. 60

Ledger OL

Fiscal Year

2023

Period

9

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- Another Attempt with depreciation and diff is loss

SAP-FI-Case Study

CoCd	Item Key	SGAccount	G/L Account Name	Description	Amount Crcy	Local Crcy Amt LCurr	Tx	Cost Center	Profit Center
EG02	1 75	2000500	Machines	000110000003 0000	5,000.00- EGP	5,000.00- EGP			DUMMY
	2 70	2000501	Accumulated Dep MCHN	000110000003 0000	384.62 EGP	384.62 EGP			DUMMY
	3 40	4000014	Asset Revnue Acc	Asset Revnue Acc	4,000.00 EGP	4,000.00 EGP			DUMMY
	4 40	1000501	Loss From Sale MCHNS	Loss From Sale MCHNS	615.38 EGP	615.38 EGP		1000	DUMMY

3- Asset Retirement with Scrapping:

Enter Asset Transaction: Asset Retirement by Scrapping

Line Items Change company code Multiple assets Addit. Asset Account Assignment

Company Code **EG02** MobileCo Egypt

Asset **110000000** **0** **Phone-Holder Machine**

Transaction data Additional Details Partial retirement Note

Area Selection

Ledger Accounting Principle Depreciation Area

Basic Data

Document Date **07.03.2024**

Posting Date **07.03.2024**

Asset Value Date **30.03.2024**

Text

Asset transaction was posted with document no. EG02 0000140006 in acctg princ. 60

CoCd	Item Key	SGAccount	G/L Account Name	Description	Amount Crcy	Local Crcy Amt LCurr	Tx	Cost Center	Profit Center
EG02	1 75	2000500	Machines	000110000000 0000	10,000.00- EGP	10,000.00- EGP			DUMMY
	2 70	2000501	Accumulated Dep MCHN	000110000000 0000	769.23 EGP	769.23 EGP			DUMMY
	3 40	1000500	Loss On Scrap ELCTRS	Loss On Scrap ELCTRS	9,230.77 EGP	9,230.77 EGP		1000	DUMMY