

Example 1: Only ordinary depreciation posting to Group Currency (no legacy APC posted).

1
Book Depreciation

Simulate Recalculation Display Depreciation Calculation

Company Code: 1010 (Company Code 1010) Asset Class: 2000 (Machinery Equipment)
 Asset Number: 20000038-0 Ledger: 0L (Ledger 0L)
 Depreciation Area : 01 (Book Depreciation) Real/Derived: Real

Value Display General Parameters Additional Parameters

Key Figures **Journal Entries** Depreciation Value Comparison Fiscal Year of Ledger* 2022 Currency* USD (Group Cu...)

Standard

Journal Entry	Ast Transaction Type	Line Item Type	Posting Date	Fiscal Period	Asset Value Date	Depreciation ...	Amount in Displ.C...	Quantity	Ref.
100000670	970 (Asset Data Tra...	7000 (Cumulative...	07.12.2022	12	01.01.2022		0,00 USD	0,000	24
100000670	970 (Asset Data Tra...	7005 (Cumulative...	07.12.2022	12	01.01.2022		-40.000,00 USD	0,000	24
							-40.000,00 USD	0,000	

To Zero Group Currency Value open the *Post Miscellaneous Transactions* app.
 Enter the Company Code, Asset Number and Transaction Type 190

Create General Header Data for Posting

* Company Code: 1010
 * Asset: 20000038
 Subnumber: 0
 * Trans. Type: 190

Continue Cancel

SAP Enter Asset Transaction: Miscellaneous Transactions

Menu **Line Items** Header Data Change Additional Asset Account Assignment Previous Tab Page Next Tab

Company Code: 1010
 Asset: 20000038 Test
 Trans. Type: 190

Transaction Data Additional Details Note

After entering the parameters go to "Line Items"

Area Selection

Ledger: Accounting Principle: Depreciation Area: Area Selection (1)

Basic Data

Document Date: 01.01.2022
 * Posting Date: 01.01.2022
 Asset Value Date: 01.01.2022
 Amount Posted: 40.000,00 EUR
 Quantity: Text:

Special Specifications

Offsetting Account:

SAP Enter Asset Transaction: Miscellaneous Transactions

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CoCode	Asset	Subnu...	Amount Posted	Currency
1010	20000038	0	40.000,00	EUR

CoCode Ledger Ledger Name Ar. Name of Depreciation Area Posting Date Crncy Trans

1010 OL Ledger OL 1 Book Deprcn 01.01.2022

Remove Currency Convert Flag

Lfd	Asset	SNr.	Area	Description of Subledger-Specific Line Item Type	TType	Amount in Company Code Currency: CCCrncy	Amount in Global Currency: Glob Crncy
OL	20000038	0	1	07040 Acquisition Costs, Current Year	190	0,00 EUR	0,00 USD
OL	20000038	0	1	07045 Ordinary Depreciation Related to Current Year	190	0,00 EUR	40.000,00 USD
OL	20000038	0	1	07047 Unplanned Depreciation Related to Current Year	190	0,00 EUR	0,00 USD

Zero the Company Code Values and enter the values needed for Group Currency

Go back and simulate the posting.

SAP Enter Asset Transaction: Miscellaneous Transactions

Menu

Check

CoCode	Asset	Subnu...	Amount Posted	Currency
1010	20000038	0	40.000,00	EUR

CoCode Ledger Ledger Name Ar. Name of Depreciation Area Posting Date

1010 OL Ledger OL 1 Book Deprcn 01.01.2022

Add: Acct Assignment Line

CoCode	Asset	Sub...	Area	Posting Date	Period	Fiscal Year	Description	Subledger Line Item Type	Transact. Type	Account	A.TrnsType	Trans Crncy	Amnt in TC	CompCCrncy	Amnt in Comp Cd Crncy	Glob Crncy	Amnt in Global Crncy
1010	20000038	0	1	01.01.2022	1	2022	07045 Ordinary Depreciation Related to Current Year		ZUGA	27002000	190	EUR	0,00	EUR	0,00	USD	40.000,00
1010	20000038	0	1	01.01.2022	1	2022				39913000	190	EUR	0,00	EUR	0,00	USD	40.000,00

Amnt in Global Crncy

After posting review the legacy asset via the Manage Legacy Assets app, Group Currency is now Zero.

1 Book Depreciation

Company Code: 1010 (Company Code 1010) Asset Class: 2000 (Machinery Equipment)

Asset Number: 20000038-0 Ledger: OL (Ledger OL)

Depreciation Area : 01 (Book Depreciation) Real/Derived: Real

Value Display General Parameters Additional Parameters

Key Figures Journal Entries Depreciation Value Comparison Fiscal Year of Ledger* 2022 Currency* USD (Group Cu...)

Value	Start of Fiscal Year	Change	Posted Value	Due Value	Year-End
Ordinary Depreciation	-40.000,00 USD	0,00 USD	0,00 USD	0,00 USD	-40.000,00 USD
Value Adjmt: Ordina...	0,00 USD	40.000,00 USD	40.000,00 USD	0,00 USD	40.000,00 USD
Net Book Value	-40.000,00 USD	40.000,00 USD	40.000,00 USD	0,00 USD	0,00 USD

Example 2: No Group Currency Values have been posted to Legacy Asset, only Company Code Currency posted, to put the Group Currency in sync with Company Code Currency.

Company Code Currency

1
Book Depreciation

Company Code: 1010 (Company Code 1010) Asset Class: 2000 (Machinery Equipment)
Asset Number: 20000039-0 Ledger: OL (Ledger OL)
Depreciation Area : 01 (Book Depreciation) Real/Derived: Real

Value Display General Parameters Additional Parameters

Key Figures Journal Entries Depreciation Value Comparison Fiscal Year of Ledger* 2022 Currency* EUR (Company...)

Standard

Value	Start of Fiscal Year	Change	Posted Value	Due Value	Year-End
APC Transaction	100.000,00 EUR	0,00 EUR	0,00 EUR	0,00 EUR	100.000,00 EUR
Total APC	100.000,00 EUR	0,00 EUR	0,00 EUR	0,00 EUR	100.000,00 EUR
Ordinary Depreciation	-40.000,00 EUR	-8.571,00 EUR	0,00 EUR	-8.571,00 EUR	-48.571,00 EUR
Net Book Value	60.000,00 EUR	-8.571,00 EUR	0,00 EUR	-8.571,00 EUR	51.429,00 EUR

Group Currency

1
Book Depreciation

Company Code: 1010 (Company Code 1010) Asset Class: 2000 (Machinery Equipment)
Asset Number: 20000039-0 Ledger: OL (Ledger OL)
Depreciation Area : 01 (Book Depreciation) Real/Derived: Real

Value Display General Parameters Additional Parameters

Key Figures Journal Entries Depreciation Value Comparison Fiscal Year of Ledger* 2022 Currency* (Group Cu...)

Standard

Value	Start of Fiscal Year	Change	Posted Value	Due Value	Year-End
No data available					

To Zero Group Currency Value open the *Post Miscellaneous Transactions* app.
Enter the Company Code, Asset Number and Transaction Type 148

Create General Header Data for Posting

* Company Code: 1010

* Asset: 20000039

Subnumber: 0

* Trans. Type: 148

Continue Cancel

SAP Enter Asset Transaction: Miscellaneous Transactions

Menu ▾ Line Items Header Data Change Additional Asset Account Assignment Previous Tab Page Next Tab

Company Code: 1010
 Asset: 20000039 0 test
 Trans. Type: 148

Transaction Data Additional Details Note

Area Selection

Ledger:
 Accounting Principle:
 Depreciation Area:

Basic Data

Document Date: 01.01.2022
 * Posting Date: 01.01.2022
 Asset Value Date: 01.01.2022
 Amount Posted: 100,000,00 EUR
 Quantity:
 Text:

Special Specifications

Offsetting Account:

After entering the parameters go to "Line Items"

SAP Enter Asset Transaction: Miscellaneous Transactions

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CoCode	Asset	Subnu...	Amount Posted	Currency
1010	20000039	0	100,000,00	EUR

CoCode	Ledger	Ledger Name	Ar. Name of Depreciation Area	Posting Date	Crcy Trans
1010	OL	Ledger OL	1 Book Deprctn	01.01.2022	<input type="checkbox"/>

Remove Currency Convert Flag

Ld	Asset	SNo.	Area	Description of Subledger-Specific Line Item Type	TType	Amount in Company Code Currency	CCrcy	Amount in Global Currency	Glob Crcy
<input type="checkbox"/>	OL	20000039	0	1 07040 Acquisition Costs, Current Year	148	0,00 EUR		100,000,00	
<input type="checkbox"/>	OL	20000039	0	1 07045 Ordinary Depreciation Related to Current Year	148	0,00 EUR		40,000,00	
<input type="checkbox"/>	OL	20000039	0	1 07047 Unplanned Depreciation Related to Current Year	148	0,00 EUR		0,00	

Zero the Company Code Values and enter the values needed for Group Currency

Go back and simulate the posting.

SAP Enter Asset Transaction: Miscellaneous Transactions

Menu ▾

CoCode	Asset	Subnu...	Amount Posted	Currency
1010	20000039	0	100,000,00	EUR

CoCode	Ledger	Ledger Name	Ar. Name of Depreciation Area	Posting Date
1010	OL	Ledger OL	1 Book Deprctn	01.01.2022

CoCode	Asset	Sub-Number	Area	Posting Date	Period	Fiscal Year	Description Subledger Line Item Type	Transact. Type	Account	A.TrnsType	Trans Crcy	Amnt in TC	CompCoCrcy	Amnt in CC	Glob Crcy	Amnt in GC
1010	20000039	0	1	01.01.2022	1	2022	07040 Acquisition Costs, Current Year	ZUGA	16002000	148	EUR	0,00 EUR		0,00 USD		100,000,00
1010	20000039	0	1	01.01.2022	1	2022	07045 Ordinary Depreciation Related to Current Year	ZUGA	17002000	148	EUR	0,00 EUR		0,00 USD		40,000,00
1010	20000039	0	1	01.01.2022	1	2022	07047 Unplanned Depreciation Related to Current Year	ZUGA	39913000	148	EUR	0,00 EUR		0,00 USD		60,000,00

After posting review the legacy asset via the Manage Legacy Assets app, Group Currency NBV now is in sync with Company Code Currency.

1 Simulate Recalculation Display Depreciation Calculation
 Book Depreciation

Company Code: 1010 (Company Code 1010) Asset Class: 2000 (Machinery Equipment)
 Asset Number: 20000039-0 Ledger: 0L (Ledger 0L)
 Depreciation Area : 01 (Book Depreciation) Real/Derived: Real

Value Display General Parameters Additional Parameters

Key Figures Journal Entries Depreciation Value Comparison Fiscal Year of Ledger* 2022 Currency* (Group Cu...)

Standard

Value	Start of Fiscal Year	Change	Posted Value	Due Value	Year-End
Value Adjmt: Ordina...	0,00 USD	-40.000,00 USD	-40.000,00 USD	0,00 USD	-40.000,00 USD
Ordinary Depreciation	0,00 USD	-8.571,00 USD	0,00 USD	-8.571,00 USD	-8.571,00 USD
Net Book Value	0,00 USD	51.429,00 USD	60.000,00 USD	-8.571,00 USD	51.429,00 USD
APC Transaction	0,00 USD	100.000,00 USD	100.000,00 USD	0,00 USD	100.000,00 USD
Total APC	0,00 USD	100.000,00 USD	100.000,00 USD	0,00 USD	100.000,00 USD

1 Simulate Recalculation Display Depreciation Calculation
 Book Depreciation

Company Code: 1010 (Company Code 1010) Asset Class: 2000 (Machinery Equipment)
 Asset Number: 20000039-0 Ledger: 0L (Ledger 0L)
 Depreciation Area : 01 (Book Depreciation) Real/Derived: Real

Value Display General Parameters Additional Parameters

Key Figures Journal Entries Depreciation Value Comparison Fiscal Year of Ledger* 2022 Currency* EUR (Company...)

Standard

Value	Start of Fiscal Year	Change	Posted Value	Due Value	Year-End
APC Transaction	100.000,00 EUR	0,00 EUR	0,00 EUR	0,00 EUR	100.000,00 EUR
Total APC	100.000,00 EUR	0,00 EUR	0,00 EUR	0,00 EUR	100.000,00 EUR
Ordinary Depreciation	-40.000,00 EUR	-8.571,00 EUR	0,00 EUR	-8.571,00 EUR	-48.571,00 EUR
Net Book Value	60.000,00 EUR	-8.571,00 EUR	0,00 EUR	-8.571,00 EUR	51.429,00 EUR