

Duplicate CC Deposit Removal

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/*

Script: Delete AR_Deposit with Safety Checks and Reversal Logic

Purpose: Safely delete deposit records if allowed, or create reversal entries if period is closed

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*/

---This is will hep you identify the Deposit_Id to be backed out

SELECT *

FROM AR_Deposit d

WHERE not exists (select deposit_id from ar_deposit_batch where deposit_id = d.deposit_id)

AND AMOUNT <> 0

DECLARE @deposit_id INT = 57135, -----Pass the Deposit_Id you want to delete. make sure you have the right one and only one at a time

@Period_Status CHAR(1),

@branch_id INT,

@acc_ped INT,

@r INT,

@date DATE;

-- =====

-- 1. Check if Deposit belongs to a Batch

-- =====

```

IF EXISTS (SELECT 1 FROM AR_Deposit_Batch WHERE Deposit_Id = @deposit_id)

BEGIN

    SELECT 'Cannot Delete Deposit Tied to a Batch';

    RETURN;

END;

-- =====

-- 2. Check if Deposit is Reconciled

-- =====

IF EXISTS (SELECT 1

    FROM AR_Deposit

    WHERE Deposit_Id = @deposit_id

    AND ISNULL(Reconciled, '') = 'C')

BEGIN

    SELECT 'Cannot Delete Deposit that is Reconciled';

    RETURN;

END;

-- =====

-- 3. Get Accounting Period Status (scoped to this Deposit ID)

-- =====

SELECT TOP 1 @Period_Status = p.Status

FROM AR_Deposit d

JOIN GL_Register g

    ON d.Register_Id = g.Register_Id

JOIN GL_Accounting_Period p

    ON p.Accounting_Period_Id = g.Accounting_Period_Id

```

WHERE d.Deposit_Id = @deposit_id

AND g.Register_Id > 1;

-- =====

-- 4. Drop temp table if exists

-- =====

IF OBJECT_ID('tempdb..#GL') IS NOT NULL

DROP TABLE #GL;

-- =====

-- 5. Backup related GL entries for this Deposit into #GL

-- =====

SELECT DISTINCT Register_Number

INTO #GL

FROM GL_REGISTER

WHERE Register_Number IN (

SELECT Register_Number

FROM GL_REGISTER

WHERE REGISTER_ID IN (

SELECT Register_Id

FROM AR_Deposit

WHERE Deposit_Id = @deposit_id AND Register_Id <> 1

UNION ALL

SELECT Register_Id

FROM AR_Deposit_Register

WHERE Deposit_Id = @deposit_id AND Register_Id <> 1

)

)

```

OR Primary_Register_Number IN (

SELECT Register_Number

FROM GL_REGISTER

WHERE REGISTER_ID IN (

SELECT Register_Id

FROM AR_Deposit

WHERE Deposit_Id = @deposit_id AND Register_Id <> 1

UNION ALL

SELECT Register_Id

FROM AR_Deposit_Register

WHERE Deposit_Id = @deposit_id AND Register_Id <> 1

)

);

-- =====

-- 6. Delete AR_Deposit child records first, then parent record

-- =====

DELETE FROM AR_Deposit_Register WHERE Deposit_Id = @deposit_id;

DELETE FROM AR_Deposit WHERE Deposit_Id = @deposit_id;

-- =====

-- 7. If Period is OPEN (not 'C'), delete GL entries directly

-- =====

IF @Period_Status <> 'C'

BEGIN

DELETE g

FROM GL_REGISTER g

JOIN #GL bk

```

```

ON bk.Register_Number = g.Register_Number;

END

ELSE

BEGIN

-- =====

-- 8. If Period is CLOSED, reverse the GL entries

-- =====

SET @date = GETDATE();

SET @acc_ped = (

    SELECT Accounting_Period_ID

    FROM GL_Accounting_Period

    WHERE @date BETWEEN Start_Date AND End_Date

);

-- Generate next register number

EXEC Register_Next @r OUTPUT;

SELECT @r;

-- Insert reversal entries

INSERT INTO GL_REGISTER

(Account_Id, Register_Number, Credit_Or_Debit, Accounting_Period_Id, Date, Register_Type_Id,

Reference, Type_CVEO, Customer_Id, Vendor_Id, Employee_Id, Other_Name,

Offset_Account_Id, Splits, Amount, Mult_Sign, Memo, Status, Is_Offset, Offset_Register_Id,

Branch_Id, Job_Id, Service_Ticket_Id, Category_Id, Job_Expense_Code, Expense_Type_Id,

Post_WIP_Account_Id, Primary_Register_Number, Part_Id, Currency_Id, Exchange_Rate,

Amount_Nat, Date_Time_Stamp)

SELECT account_id, @r, Credit_Or_Debit , @acc_ped, @date, Register_Type_Id, Reference, Type_CVEO, Customer_Id,

Vendor_Id, Employee_Id, Other_Name, Account_Id, Splits, -Amount, Mult_Sign, concat('Correct Reg #: ',

```

register_number), Status, Is_Offset, 1, branch_id, Job_Id,

Service_Ticket_Id, Category_Id, Job_Expense_Code, Expense_Type_Id, Post_WIP_Account_Id, 0, Part_Id, Currency_Id,
Exchange_Rate,

-Amount, GETDATE()

FROM GL_REGISTER WHERE REGISTER_number in (Select Register_Number from #GL);

END;

EXEC Reset_Totals
