49 -> 55

Table55 增加的欄位

field(add[55]): field(1; "Group ID"; Text[1000]),
                field(40; "Journal Templ. Name"; Code[10])

Table49 刪除的欄位

field(delete[49]): field(28110; "Line No."; Integer),
                   field(28111; "Posting Description"; Text[100])

Table49 的欄位轉變為 Table55 的欄位

field(change): 1 -> 2, 2 -> 3

無變化之欄位

field(same): [4~8, 10~14, 17~26, 29, 31, 32, 35, 215, 480, 1000, 1700,
             1701, 5600, 5601~5603, 5605, 5606, 5609~5614,
             11624~11626, 28040, 28041, 28081~28085,]

----

keys

key(Key1; "Line No.", Type, "G/L Account", "Gen. Bus. Posting Group",
     "Gen. Prod. Posting Group", "VAT Bus. Posting Group",
      "VAT Prod. Posting Group", "Tax Area Code", "Tax Group Code",
     "Tax Liable", "Use Tax", "Dimension Set ID", "Job No.",
     "Fixed Asset Line No.", "Deferral Code",
     "Additional Grouping Identifier")

▼

key(key1; "Group ID")

----

var

TempInvoicePostBufferRounding: Record "Invoice Post. Buffer"
temporary;

▼

TempInvoicePostBufferRounding: Record "Invoice Posting Buffer"
temporary;

以下是 procedure PrepareSales(var SalesLine: Record "Sales Line") 的改動

add(55): "Journal Templ. Name" := SalesLine.GetJnlTemplateName();
                                        Ln385

change: OnAfterInvPostBufferPrepareSales(SalesLine, Rec) ->
OnAfterPrepareSales(SalesLine, Rec)   L387
~~~~~~

procedure CalcDiscount(PricesInclVAT: Boolean; DiscountAmount:
Decimal; DiscountAmountACY: Decimal)

local procedure CalcVATAmount(ValueInclVAT: Boolean; Value: Decimal;
VATPercent: Decimal): Decimal

procedure SetAccount(AccountNo: Code[20]; var TotalVAT: Decimal; var
TotalVATACY: Decimal; var TotalAmount: Decimal; var TotalAmountACY:
Decimal)

procedure SetAmounts(TotalVAT: Decimal; TotalVATACY: Decimal;
TotalAmount: Decimal; TotalAmountACY: Decimal; VATDifference:
Decimal; TotalVATBase: Decimal; TotalVATBaseACY: Decimal)

無變動

~~~~~~

以下是 procedure PreparePurchase(var PurchLine: Record "Purchase Line")的改動

add(55):"WHT Business Posting Group" := PurchLine."WHT Business
        Posting Group"; Ln485
      "WHT Product Posting Group" := PurchLine."WHT Product
       Posting Group"; Ln486
      "VAT Difference" := PurchLine."VAT Difference"; Ln487
      "Journal Templ. Name" := PurchLine.GetJnlTemplateName();
                                        Ln517

change:OnAfterInvPostBufferPreparePurchase(PurchLine, Rec) ->
      OnAfterPreparePurchase(PurchLine, Rec) Ln519
~~~~~~
procedure CalcDiscountNoVAT(DiscountAmount: Decimal;
DiscountAmountACY: Decimal)

procedure SetSalesTaxForPurchLine(PurchaseLine: Record "Purchase
Line")

procedure ReverseAmounts()

無變動

~~~~~~

以下是 procedure SetAmountsNoVAT(TotalAmount: Decimal; TotalAmountACY:
Decimal; VATDifference: Decimal) 的改動

delete(55):OnAfterSetAmountsNoVAT(Rec, TotalAmount,
TotalAmountACY, VATDifference) Ln585[49]
~~~~~~
以下是 procedure PrepareService(var ServiceLine: Record "Service Line")的改動

change:OnAfterInvPostBufferPrepareService(ServiceLine, Rec) ->
OnAfterPrepareService(ServiceLine, Rec)
~~~~~~
[Scope('OnPrem')]

無變動

~~~~~~

procedure FillPrepmtAdjBuffer(var TempInvoicePostBuffer: Record "Invoice Post. Buffer" temporary; InvoicePostBuffer: Record "Invoice Post. Buffer"; GLAccountNo: Code[20]; AdjAmount: Decimal; RoundingEntry: Boolean)

55 已移除

~~~~~~

procedure PreparePrepmtAdjBuffer(InvoicePostBuffer: Record "Invoice Post. Buffer"; GLAccountNo: Code[20]; AdjAmount: Decimal; RoundingEntry: Boolean)

▼

procedure PreparePrepmtAdjBuffer(InvoicePostingBuffer: Record "Invoice Posting Buffer"; GLAccountNo: Code[20]; AdjAmount: Decimal; RoundingEntry: Boolean)

change: PrepmtAdjInvoicePostBuffer/InvoicePostBuffer 全部替换成

PrepmtAdjInvoicePostingBuffer/InvoicePostingBuffer

PrepmtAdjInvoicePostBuffer: Record "Invoice Post. Buffer" -> PrepmtAdjInvoicePostingBuffer: Record "Invoice Posting Buffer"

OnFillPrepmtAdjBufferOnBeforeAssignInvoicePostBuffer(PrepmtAdjInvoicePostBuffer, InvoicePostBuffer) -> OnFillPrepmtAdjBufferOnBeforeAssignInvoicePostingBuffer(PrepmtAdjInvoicePostingBuffer, InvoicePostingBuffer)

InvoicePostBuffer := PrepmtAdjInvoicePostBuffer -> InvoicePostingBuffer := PrepmtAdjInvoicePostingBuffer

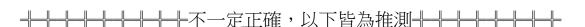Ln647,649,650,653(InvoicePostBuffer -> InvoicePostingBuffer)

add(55): PrepmtAdjInvoicePostingBuffer."Journal Templ. Name" := InvoicePostingBuffer."Journal Templ. Name" Ln640

InvoicePostingBuffer.BuildPrimaryKey(); Ln645

~~~~~~

procedure Update(InvoicePostBuffer: Record "Invoice Post. Buffer") ->
procedure Update(InvoicePostingBuffer: Record "Invoice Posting Buffer")

change:Update(InvoicePostBuffer, InvDefLineNo, DeferralLineNo) ->
        Update(InvoicePostingBuffer, InvDefLineNo, DeferralLineNo)
~~~~~~

procedure Update(InvoicePostBuffer: Record "Invoice Post. Buffer"; var
InvDefLineNo: Integer; var DeferralLineNo: Integer)

▼

procedure Update(InvoicePostingBuffer: Record "Invoice Posting Buffer";
var InvDefLineNo: Integer; var DeferralLineNo: Integer)

add(55): InvoicePostingBuffer.BuildPrimaryKey();

change: OnBeforeInvPostBufferUpdate(Rec, InvoicePostBuffer) ->
OnBeforeUpdate(Rec, InvoicePostingBuffer);

InvoicePostBuffer 全部替换成 InvoicePostingBuffer Ln674~687

    OnBeforeInvPostBufferModify(Rec, InvoicePostBuffer) ->
OnUpdateOnBeforeModify(Rec, InvoicePostingBuffer)

    OnAfterInvPostBufferModify(Rec, InvoicePostBuffer) ->
OnUpdateOnAfterModify(Rec, InvoicePostingBuffer)

    OnAfterInvPostBufferUpdate(Rec, InvoicePostBuffer) ->
OnAfterUpdate(Rec, InvoicePostingBuffer)
==
add procedure(55): BuildPrimaryKey(), PadField(TextField: Text;
MaxLength: Integer): Text   Ln707~744

==
procedure UpdateVATBase(var TotalVATBase: Decimal; var TotalVATBaseACY: Decimal)

local procedure UpdateEntryDescriptionFromPurchaseLine(PurchaseLine: Record "Purchase Line")

local procedure UpdateEntryDescriptionFromSalesLine(SalesLine: Record "Sales Line")

local procedure UpdateEntryDescriptionFromServiceLine(ServiceLine: Record "Service Line")

local procedure UpdateEntryDescription(CopyLineDescrToGLEntry: Boolean; LineNo: Integer; LineDescription: text[100]; HeaderDescription: Text[100]; IsService: Boolean)

local procedure AdjustRoundingForUpdate()

local procedure AdjustRoundingFieldsPair(var TotalRoundingAmount: Decimal; var AmountLCY: Decimal; AmountFCY: Decimal)

internal procedure ApplyRoundingForFinalPosting()

local procedure ApplyRoundingValueForFinalPosting(var Rounding: Decimal; var Value: Decimal)

無變動

==
add procedure(55): ClearVATFields() Ln835~843
==
procedure CopyToGenJnlLine(var GenJnlLine: Record "Gen. Journal Line")

procedure CopyToGenJnlLineFA(var GenJnlLine: Record "Gen. Journal Line")

無變動

~~~~~~

┼┼┼┼┼┼┼┼┼不一定正確，以下皆為推測┼┼┼┼┼┼┼┼┼

local procedure OnAfterInvPostBufferPrepareSales(var SalesLine: Record "Sales Line"; var InvoicePostBuffer: Record "Invoice Post. Buffer")

▼

local procedure OnAfterPrepareSales(var SalesLine: Record "Sales Line"; var InvoicePostingBuffer: Record "Invoice Posting Buffer")
~~~~~~~~~~~~~~~~

local procedure OnAfterInvPostBufferPreparePurchase(var PurchaseLine: Record "Purchase Line"; var InvoicePostBuffer: Record "Invoice Post. Buffer")

▼

local procedure OnAfterPreparePurchase(var PurchaseLine: Record "Purchase Line"; var InvoicePostingBuffer: Record "Invoice Posting Buffer")
~~~~~~~~~~~~~~~~

local procedure OnAfterInvPostBufferPrepareService(var ServiceLine: Record "Service Line"; var InvoicePostBuffer: Record "Invoice Post. Buffer")

▼

local procedure OnAfterPrepareService(var ServiceLine: Record "Service Line"; var InvoicePostingBuffer: Record "Invoice Posting Buffer")
~~~~~~

add(55): local procedure OnAfterBuildPrimaryKey(var InvoicePostingBuffer: Record "Invoice Posting Buffer") Ln914~916

~~~~~~

local procedure OnAfterInvPostBufferModify(var InvoicePostBuffer: Record "Invoice Post. Buffer"; FromInvoicePostBuffer: Record "Invoice Post. Buffer")

▼

local procedure OnUpdateOnAfterModify(var InvoicePostingBuffer: Record "Invoice Posting Buffer"; FromInvoicePostingBuffer: Record "Invoice Posting Buffer")
~~~~~~~~~~~~~~~~

local procedure OnAfterInvPostBufferUpdate(var InvoicePostBuffer: Record "Invoice Post. Buffer"; var FromInvoicePostBuffer: Record "Invoice Post. Buffer")

▼

local procedure OnAfterUpdate(var InvoicePostingBuffer: Record "Invoice Posting Buffer"; var FromInvoicePostingBuffer: Record "Invoice Posting Buffer")
~~~~~~~~~~~~~~~~

delete(49): local procedure OnAfterSetAmountsNoVAT(var InvoicePostBuffer: Record "Invoice Post. Buffer"; TotalAmount: Decimal; TotalAmountACY: Decimal; VATDifference: Decimal)
~~~~~~~~~~~~~~~~

local procedure OnBeforeCalcDiscount(var InvoicePostBuffer: Record "Invoice Post. Buffer"; var IsHandled: Boolean)

▼

local procedure OnBeforeCalcDiscount(var InvoicePostingBuffer: Record "Invoice Posting Buffer"; var IsHandled: Boolean)
~~~~~~~~~~~~~~~~

+++

★ 以下簡稱 X ★

(var InvoicePostBuffer: Record "Invoice Post. Buffer"; var IsHandled: Boolean) -> (var InvoicePostingBuffer: Record "Invoice Posting Buffer"; var IsHandled: Boolean)

+++
~~~~~~~~~~~~~~~~

以下 local procedure 進行 X

OnBeforeCalcDiscountNoVAT
OnBeforeInvPostBufferUpdate -> OnBeforeUpdate
OnBeforeInvPostBufferModify -> OnUpdateOnBeforeModify
OnBeforePrepareSales
~~~~~~~~~~~~~~~~
local procedure
OnFillPrepmtAdjBufferOnBeforeAssignInvoicePostBuffer(var
PrepmtAdjInvPostBuffer: Record "Invoice Post. Buffer"; InvoicePostBuffer:
Record "Invoice Post. Buffer")

▼

local procedure
OnFillPrepmtAdjBufferOnBeforeAssignInvoicePostingBuffer(var
PrepmtAdjInvoicePostingBuffer: Record "Invoice Posting Buffer";
InvoicePostingBuffer: Record "Invoice Posting Buffer")
~~~~~~~~~~~~~~~~
local procedure OnAfterCopyToGenJnlLine(var GenJnlLine: Record "Gen.
Journal Line"; InvoicePostBuffer: Record "Invoice Post. Buffer");

▼

local procedure OnAfterCopyToGenJnlLine(var GenJnlLine: Record "Gen.
Journal Line"; InvoicePostingBuffer: Record "Invoice Posting Buffer");
~~~~~~~~~~~~~~~~
local procedure OnAfterCopyToGenJnlLineFA(var GenJnlLine: Record
"Gen. Journal Line"; InvoicePostBuffer: Record "Invoice Post. Buffer");

▼

local procedure OnAfterCopyToGenJnlLineFA(var GenJnlLine: Record
"Gen. Journal Line"; InvoicePostingBuffer: Record "Invoice Posting
Buffer");