// Welcome to your new AL extension.

// Remember that object names and IDs should be unique across all extensions.

// AL snippets start with t\*, like tpageext - give them a try and happy coding!

pageextension 50138 CustomerListExt extends "General Ledger Entries"

{

    actions

    {

        addafter(ReverseTransaction)

        {

            action("Move & Reverse")

            {

                ApplicationArea = Basic, Suite;

                Caption = 'Monthly Intercompany';

                Image = MoveToNextPeriod;

                Promoted = true;

                PromotedCategory = Process;

                PromotedOnly = true;

                Scope = Repeater;

                ToolTip = 'Move ledger entries to respective companies and reverse original entries';

                trigger OnAction()

                var

                    GLEntries: Record "G/L Entry";

                begin

                    CurrPage.SetSelectionFilter(GLEntries);

                    REPORT.RunModal(REPORT::"Move Reverse Entries", true, true, GLEntries);

                end;

            }

        }

    }

}

report 50139 "Move Reverse Entries"

{

    Caption = '';

    ProcessingOnly = true;

    dataset

    {

        dataitem(SourceGLEntries; "G/L Entry")

        {

            DataItemTableView = sorting("Entry No.") order(ascending);

            trigger OnAfterGetRecord()

            var

                GLEnt: Record "G/L Entry";

                GLEntN: Record "G/L Entry";

                generalBatch: Record "Gen. Journal Batch";

                //GenJnlLine: Record "Gen. Journal Line";

                DimEntry: Record "Dimension Set Entry";

                DimProject: text;

                DimDept: Text;

                DimComp: Text;

                DateValStart: Date;

                DateValEnd: Date;

                StartDate: text;

                EndDate: Text;

                EndDatePart: Text;

                prevGL: Text;

                prevDept: Text;

                prevPrj: Text;

                prevComp: Text;

                ConsolidatedAmount: Decimal;

                GLDims: list of [text];

                i: Integer;

            begin

                StartDate := Token(DateOf, '..');

                EndDatePart := Token(DateOf, '..');

                EndDate := EndDatePart.Substring(2);

                Evaluate(DateValStart, StartDate);

                Evaluate(DateValEnd, EndDate);

                GLEnt.SetRange("Posting Date", DateValStart, DateValEnd);

                GLEnt.SetCurrentKey("G/L Account No.");

                GLEnt.SetAscending("G/L Account No.", true);

                GLEnt.SetFilter("G/L Account No.", '>=%1', '50000');

                if GLEnt.FindSet() then

                    repeat

                        DimComp := '';

                        DimDept := '';

                        DimProject := '';

                        ConsolidatedAmount := 0;

                        DimEntry.SetFilter("Dimension Set ID", '%1', GLEnt."Dimension Set ID");

                        if DimEntry.FindSet() then

                            repeat

                                if DimEntry."Dimension Code" = 'PROJECT' then begin

                                    DimProject := DimEntry."Dimension Value Code"

                                end else

                                    if DimEntry."Dimension Code" = 'DEPARTMENT' then begin

                                        DimDept := DimEntry."Dimension Value Code"

                                    end else

                                        if DimEntry."Dimension Code" = 'COMPANY' then begin

                                            DimComp := DimEntry."Dimension Value Code"

                                        end;

                            until DimEntry.Next() = 0;

                        if not GLDims.Contains(GLEnt."G/L Account No." + ',' + DimProject + ',' + DimDept + ',' + DimComp) then begin

                            GLDims.Add(GLEnt."G/L Account No." + ',' + DimProject + ',' + DimDept + ',' + DimComp);

                            if DimComp <> '' then begin

                                GLEntn.SetRange("Posting Date", DateValStart, DateValEnd);

                                GLEntN.SetFilter("G/L Account No.", GLEnt."G/L Account No.");

                                GLEntN.SetFilter("Global Dimension 1 Code", '%1', DimProject);

                                GLEntN.SetFilter("Global Dimension 2 Code", '%1', DimDept);

                                GLEntN.SetFilter("Dimension Set ID", '%1', GLEnt."Dimension Set ID");

                                if glentn.FindSet() then

                                    repeat

                                        ConsolidatedAmount := ConsolidatedAmount + GLEntN.amount;

                                    until GLEntN.Next() = 0;

                                if DimComp = 'ANCORA' THEN begin

                                    //Message('inside Ancora bfore methods');

                                    CheckAndCreateBatch('Ancora Innovation, LLC', generalBatch);

                                    Create2Journals('Ancora Innovation, LLC', GLEnt, DimProject, DimComp, ConsolidatedAmount, DateValEnd);

                                    //CheckAndCreateBatch('Ancora', generalBatch);

                                    //Create2Journals('Ancora', GLEnt, DimProject, DimComp, ConsolidatedAmount);

                                end;

                                if DimComp = 'POSEIDON' then begin

                                    CheckAndCreateBatch('Poseidon Innovation, LLC', generalBatch);

                                    Create2Journals('Poseidon Innovation, LLC', GLEnt, DimProject, DimComp, ConsolidatedAmount, DateValEnd);

                                end;

                                if DimComp = '3DC' THEN begin

                                    CheckAndCreateBatch('Deerfield D&D, LLC', generalBatch);

                                    Create2Journals('Deerfield D&D, LLC', GLEnt, DimProject, DimComp, ConsolidatedAmount, DateValEnd);

                                end;

                                if DimComp = 'BLACKFAN' THEN begin

                                    CheckAndCreateBatch('Blackfan Circle Inn, LLC', generalBatch);

                                    Create2Journals('Blackfan Circle Inn, LLC', GLEnt, DimProject, DimComp, ConsolidatedAmount, DateValEnd);

                                end;

                                if DimComp = 'BLUE INNO' THEN begin

                                    CheckAndCreateBatch('Bluefield Innovations, LLC', generalBatch);

                                    Create2Journals('Bluefield Innovations, LLC', GLEnt, DimProject, DimComp, ConsolidatedAmount, DateValEnd);

                                end;

                                if DimComp = 'BLUE ONE' THEN begin

                                    CheckAndCreateBatch('Blue One Biosciences, LLC', generalBatch);

                                    Create2Journals('Blue One Biosciences, LLC', GLEnt, DimProject, DimComp, ConsolidatedAmount, DateValEnd);

                                end;

                                if DimComp = 'DEERFIELD BI' THEN begin

                                    CheckAndCreateBatch('Deerfield BI, LLC', generalBatch);

                                    Create2Journals('Deerfield BI, LLC', GLEnt, DimProject, DimComp, ConsolidatedAmount, DateValEnd);

                                end;

                                if DimComp = 'EXOHALT' THEN begin

                                    CheckAndCreateBatch('Exohalt Therapeutics, LLC', generalBatch);

                                    Create2Journals('Exohalt Therapeutics, LLC', GLEnt, DimProject, DimComp, ConsolidatedAmount, DateValEnd);

                                end;

                                if DimComp = 'GALIUM' THEN begin

                                    CheckAndCreateBatch('Galium Biosciences LLC', generalBatch);

                                    Create2Journals('Galium Biosciences LLC', GLEnt, DimProject, DimComp, ConsolidatedAmount, DateValEnd);

                                end;

                                /\*if DimComp = 'GALIUM' THEN begin

                                    CheckAndCreateBatch('', generalBatch);

                                    Create2Journals('', GLEnt, DimProject, DimComp, ConsolidatedAmount, DateValEnd);

                                end;\*/

                                if DimComp = 'GREAT LAKES' THEN begin

                                    CheckAndCreateBatch('', generalBatch);

                                    Create2Journals('', GLEnt, DimProject, DimComp, ConsolidatedAmount, DateValEnd);

                                end;

                                if DimComp = 'HUDSON' THEN begin

                                    CheckAndCreateBatch('Hudson Heights Innovations LLC', generalBatch);

                                    Create2Journals('Hudson Heights Innovations LLC', GLEnt, DimProject, DimComp, ConsolidatedAmount, DateValEnd);

                                end;

                                if DimComp = 'LAB1636' THEN begin

                                    CheckAndCreateBatch('Lab1636, LLC', generalBatch);

                                    Create2Journals('Lab1636, LLC', GLEnt, DimProject, DimComp, ConsolidatedAmount, DateValEnd);

                                end;

                                if DimComp = 'ORCHARD' THEN begin

                                    CheckAndCreateBatch('Orchard Innovations, LLC', generalBatch);

                                    Create2Journals('Orchard Innovations, LLC', GLEnt, DimProject, DimComp, ConsolidatedAmount, DateValEnd);

                                end;

                                if DimComp = 'LAKESIDE' THEN begin

                                    CheckAndCreateBatch('Lakeside Discovery, LLC', generalBatch);

                                    Create2Journals('Lakeside Discovery, LLC', GLEnt, DimProject, DimComp, ConsolidatedAmount, DateValEnd);

                                end;

                                if DimComp = 'PINNACLE' THEN begin

                                    CheckAndCreateBatch('Pinnacle Hill, LLC', generalBatch);

                                    Create2Journals('Pinnacle Hill, LLC', GLEnt, DimProject, DimComp, ConsolidatedAmount, DateValEnd);

                                end;

                                if DimComp = 'RIVERWAY' THEN begin

                                    //    CheckAndCreateBatch('', generalBatch);

                                    //    Create2Journals('', GLEnt, DimProject, DimComp, ConsolidatedAmount, DateValEnd);

                                end;

                                if DimComp = 'WESTLOOP' THEN begin

                                    CheckAndCreateBatch('West Loop Innovations, LLC', generalBatch);

                                    Create2Journals('West Loop Innovations, LLC', GLEnt, DimProject, DimComp, ConsolidatedAmount, DateValEnd);

                                end;

                            end;

                        end;

                    until GLEnt.Next() = 0;

                /\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*Old code\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*/

                /\*                if GLEnt.FindSet() then

                                    repeat

                                        if (PrevDoc = '') then begin

                                            //    Message('1st iteration--- %1', GLEnt."Document No.");

                                            prevDoc := GLEnt."Document No.";

                                            GLEntN.SetRange("Posting Date", DateValStart, DateValEnd);

                                            GLEntN.SetFilter("Document No.", prevDoc);

                                            if GLEntN.FindSet() then

                                                repeat

                                                    DimEntry.SetFilter("Dimension Set ID", '%1', GLEntN."Dimension Set ID");

                                                    if DimEntry.FindSet() then

                                                        repeat

                                                            if DimEntry."Dimension Code" = 'PROJECT' then begin

                                                                DimProject := DimEntry."Dimension Value Code"

                                                            end else

                                                                if DimEntry."Dimension Code" = 'DEPARTMENT' then begin

                                                                    DimDept := DimEntry."Dimension Value Code"

                                                                end else

                                                                    if DimEntry."Dimension Code" = 'COMPANY' then begin

                                                                        DimComp := DimEntry."Dimension Value Code"

                                                                    end;

                                                        until DimEntry.Next() = 0;

                                                    //if dimva

                                                    if DimComp = 'ANCORA' then begin

                                                        //     CheckAndCreateBatch('Ancora', generalBatch);

                                                        //     CreateJournal('Ancora', GLEntN, DimProject, DimComp);

                                                        CheckAndCreateBatch('zzz\_Ancora Innovation\_10/9/20', generalBatch);

                                                        CreateJournal('zzz\_Ancora Innovation\_10/9/20', GLEntN, DimProject, DimComp);

                                                        //CheckAndCreateBatch('Ancora Innovation, LLC', generalBatch);

                                                        //CreateJournal('Ancora Innovation, LLC', GenJnlLine, GLEnt, DimProject, DimComp);

                                                    end;

                                                /\*                        if DimComp = 'BLUE INNO' then begin

                                                                            CheckAndCreateBatch('Bluefield Innovations, LLC', generalBatch);

                                                                            CreateJournal('Bluefield Innovations, LLC', GenJnlLine, GLEnt, DimProject, DimComp);

                                                                        end;

                                                                        if DimComp = 'BLUE ONE' then begin

                                                                            CheckAndCreateBatch('Blue One Biosciences, LLC', generalBatch);

                                                                            CreateJournal('Blue One Biosciences, LLC', GenJnlLine, GLEnt, DimProject, DimComp);

                                                                        end;

                                                                        if DimComp = 'EXOHALT' then begin

                                                                            CheckAndCreateBatch('Exohalt Therapeutics, LLC', generalBatch);

                                                                            CreateJournal('Exohalt Therapeutics, LLC', GenJnlLine, GLEnt, DimProject, DimComp);

                                                                        end;

                                                                        if DimComp = 'HUDSON' then begin

                                                                            CheckAndCreateBatch('Hudson Heights Innovations LLC', generalBatch);

                                                                            CreateJournal('Hudson Heights Innovations LLC', GenJnlLine, GLEnt, DimProject, DimComp);

                                                                        end;

                                                                        if DimComp = 'LAB1636' then begin

                                                                            CheckAndCreateBatch('Lab1636, LLC', generalBatch);

                                                                            CreateJournal('Lab1636, LLC', GenJnlLine, GLEnt, DimProject, DimComp);

                                                                        end;

                                                                        if DimComp = 'LAKESIDE' then begin

                                                                            CheckAndCreateBatch('Lakeside Discovery, LLC', generalBatch);

                                                                            CreateJournal('Lakeside Discovery, LLC', GenJnlLine, GLEnt, DimProject, DimComp);

                                                                        end;

                                                                        if DimComp = 'PINNACLE' then begin

                                                                            CheckAndCreateBatch('Pinnacle Hill, LLC', generalBatch);

                                                                            CreateJournal('Pinnacle Hill, LLC', GenJnlLine, GLEnt, DimProject, DimComp);

                                                                        end;

                                                                        if DimComp = 'POSEIDON' then begin

                                                                            CheckAndCreateBatch('Poseidon Innovation, LLC', generalBatch);

                                                                            CreateJournal('Poseidon Innovation, LLC', GenJnlLine, GLEnt, DimProject, DimComp);

                                                                        end;

                                                                        if DimComp = 'WESTLOOP' then begin

                                                                            CheckAndCreateBatch('West Loop Innovations, LLC', generalBatch);

                                                                            CreateJournal('West Loop Innovations, LLC', GenJnlLine, GLEnt, DimProject, DimComp);

                                                                        end;\*/

                /\*                                until GLEntN.Next() = 0;

                                        end;

                                        if (prevDoc <> GLEnt."Document No.") then begin

                                            //    Message('new value--- %1', GLEnt."Document No.");

                                            prevDoc := GLEnt."Document No.";

                                            GLEntN.SetRange("Posting Date", DateValStart, DateValEnd);

                                            GLEntN.SetFilter("Document No.", prevDoc);

                                            if GLEntN.FindSet() then

                                                repeat

                                                    DimComp := '';

                                                    DimDept := '';

                                                    DimProject := '';

                                                    DimEntry.SetFilter("Dimension Set ID", '%1', GLEntN."Dimension Set ID");

                                                    if DimEntry.FindSet() then

                                                        repeat

                                                            if DimEntry."Dimension Code" = 'PROJECT' then begin

                                                                DimProject := DimEntry."Dimension Value Code"

                                                            end else

                                                                if DimEntry."Dimension Code" = 'DEPARTMENT' then begin

                                                                    DimDept := DimEntry."Dimension Value Code"

                                                                end else

                                                                    if DimEntry."Dimension Code" = 'COMPANY' then begin

                                                                        DimComp := DimEntry."Dimension Value Code"

                                                                    end;

                                                        until DimEntry.Next() = 0;

                                                    //if dimva

                                                    if DimComp = 'ANCORA' then begin

                                                        //    CheckAndCreateBatch('Ancora', generalBatch);

                                                        //    CreateJournal('Ancora', GLEntN, DimProject, DimComp);

                                                        CheckAndCreateBatch('zzz\_Ancora Innovation\_10/9/20', generalBatch);

                                                        CreateJournal('zzz\_Ancora Innovation\_10/9/20', GLEntN, DimProject, DimComp);

                                                        //CheckAndCreateBatch('Ancora Innovation, LLC', generalBatch);

                                                        //CreateJournal('Ancora Innovation, LLC', GenJnlLine, GLEnt, DimProject, DimComp);

                                                    end;

                                                /\*                        if DimComp = 'BLUE INNO' then begin

                                                                            CheckAndCreateBatch('Bluefield Innovations, LLC', generalBatch);

                                                                            CreateJournal('Bluefield Innovations, LLC', GenJnlLine, GLEnt, DimProject, DimComp);

                                                                        end;

                                                                        if DimComp = 'BLUE ONE' then begin

                                                                            CheckAndCreateBatch('Blue One Biosciences, LLC', generalBatch);

                                                                            CreateJournal('Blue One Biosciences, LLC', GenJnlLine, GLEnt, DimProject, DimComp);

                                                                        end;

                                                                        if DimComp = 'EXOHALT' then begin

                                                                            CheckAndCreateBatch('Exohalt Therapeutics, LLC', generalBatch);

                                                                            CreateJournal('Exohalt Therapeutics, LLC', GenJnlLine, GLEnt, DimProject, DimComp);

                                                                        end;

                                                                        if DimComp = 'HUDSON' then begin

                                                                            CheckAndCreateBatch('Hudson Heights Innovations LLC', generalBatch);

                                                                            CreateJournal('Hudson Heights Innovations LLC', GenJnlLine, GLEnt, DimProject, DimComp);

                                                                        end;

                                                                        if DimComp = 'LAB1636' then begin

                                                                            CheckAndCreateBatch('Lab1636, LLC', generalBatch);

                                                                            CreateJournal('Lab1636, LLC', GenJnlLine, GLEnt, DimProject, DimComp);

                                                                        end;

                                                                        if DimComp = 'LAKESIDE' then begin

                                                                            CheckAndCreateBatch('Lakeside Discovery, LLC', generalBatch);

                                                                            CreateJournal('Lakeside Discovery, LLC', GenJnlLine, GLEnt, DimProject, DimComp);

                                                                        end;

                                                                        if DimComp = 'PINNACLE' then begin

                                                                            CheckAndCreateBatch('Pinnacle Hill, LLC', generalBatch);

                                                                            CreateJournal('Pinnacle Hill, LLC', GenJnlLine, GLEnt, DimProject, DimComp);

                                                                        end;

                                                                        if DimComp = 'POSEIDON' then begin

                                                                            CheckAndCreateBatch('Poseidon Innovation, LLC', generalBatch);

                                                                            CreateJournal('Poseidon Innovation, LLC', GenJnlLine, GLEnt, DimProject, DimComp);

                                                                        end;

                                                                        if DimComp = 'WESTLOOP' then begin

                                                                            CheckAndCreateBatch('West Loop Innovations, LLC', generalBatch);

                                                                            CreateJournal('West Loop Innovations, LLC', GenJnlLine, GLEnt, DimProject, DimComp);

                                                                        end;\*/

                /\*                                until GLEntN.Next() = 0;

                                        end;

                                        if prevDoc = GLEnt."Document No." then begin

                                            //    Message('new val same as old val--- %1', prevDoc);

                                        end;

                                    until GLEnt.Next() = 0;

                \*/

            end;

        }

    }

    requestpage

    {

        layout

        {

            area(content)

            {

                group(Options)

                {

                    Caption = 'Monthly Intercompany Transactions';

                    field(DateOf; DateOf)

                    {

                        ApplicationArea = All;

                        Caption = 'Date';

                        Editable = true;

                    }

                }

            }

        }

        actions

        {

        }

    }

    labels

    {

    }

    trigger OnPostReport()

    begin

        Message(CopySuccessMsg);

    end;

    var

        VarCompany: Text;

        DateOf: Text;

        CopySuccessMsg: Label 'Journals created successfully.';

        MissingSourceErr: Label 'Could not find an account schedule with the specified name to copy from.';

        NewNameExistsErr: Label 'The new account schedule already exists.';

        NewNameMissingErr: Label 'You must specify a name for the new account schedule.';

        CompanyMissingErr: Label 'You must select a Company';

        CopySourceNameMissingErr: Label 'You must specify a valid name for the source account schedule to copy from.';

        MultipleSourcesErr: Label 'You can only copy one account schedule at a time.';

        CompanySetUpInProgressMsg: Label 'Company %1 was just created, and we are still setting it up for you.\This may take up to 10 minutes, so take a short break before you begin to use %2.', Comment = '%1 - a company name,%2 - our product name';

    local procedure Token(VAR Text: Text[1024]; Separator: Text[2]) Token: Text[1024]

    var

        Pos: Integer;

    begin

        Pos := STRPOS(Text, Separator);

        IF Pos > 0 THEN BEGIN

            Token := COPYSTR(Text, 1, Pos - 1);

            IF Pos + 1 <= STRLEN(Text) THEN

                Text := COPYSTR(Text, Pos + 1)

            ELSE

                Text := '';

        END ELSE BEGIN

            Token := Text;

            Text := '';

        END;

    end;

    local procedure CheckAndCreateBatch(CompanyName: Text; GenBatch: Record "Gen. Journal Batch")

    begin

        genBatch.SetFilter(Name, '%1', 'CPY3DC');

        if NOT genBatch.Find('+') then begin

            genBatch.Init();

            genBatch.Name := 'CPY3DC';

            genBatch.Description := 'Copied from GLE';

            // genBatch."Bal. Account Type" := "Bal. Account Type"::"G/L Account";

            genBatch."No. Series" := 'GENJNL';

            genBatch."Journal Template Name" := 'GENERAL';

            genBatch.Insert(true);

        end;

        GenBatch.ChangeCompany(CompanyName);

        genBatch.SetFilter(Name, '%1', 'CPY3DC');

        if NOT genBatch.Find('+') then begin

            genBatch.Init();

            genBatch.Name := 'CPY3DC';

            genBatch.Description := 'Copied from GLE';

            // genBatch."Bal. Account Type" := "Bal. Account Type"::"G/L Account";

            genBatch."No. Series" := 'GENJNL';

            genBatch."Journal Template Name" := 'GENERAL';

            genBatch.Insert(true);

        end;

    end;

    local procedure CreateJournal(CompanyName: Text; GLEnt: Record "G/L Entry"; Project: Text; Company: Text)

    var

        GenJnlLine: Record "Gen. Journal Line";

        GenJnlLineNo: Integer;

        AccNum: Integer;

    begin

        GenJnlLine.SetFilter("Journal Template Name", 'GENERAL');

        GenJnlLine.SetFilter("Journal Batch Name", 'CPY3DC');

        if GenJnlLine.Find('+') then begin

            GenJnlLineNo := GenJnlLine."Line No.";

        end;

        GenJnlLine.Init();

        GenJnlLine.Init;

        GenJnlLine."Journal Template Name" := 'General';

        GenJnlLine."Journal Batch Name" := 'CPY3DC';

        GenJnlLineNo := GenJnlLineNo + 10000;

        GenJnlLine."Line No." := GenJnlLineNo;

        //GenJnlLine."Document No." := GenJnlLine.d;

        GenJnlLine."Document Type" := "Gen. Journal Document Type"::" ";

        GenJnlLine.Description := GLEnt.Description;

        GenJnlLine.Amount := GLEnt.Amount \* (-1);

        GenJnlLine."External Document No." := GLEnt."External Document No.";

        //

        GenJnlLine."Dimension Set ID" := GLEnt."Dimension Set ID";

        Evaluate(AccNum, GLEnt."G/L Account No.");

        if AccNum >= 50000 then begin

            GenJnlLine."Account No." := GLEnt."G/L Account No.";

        end else begin

            if Company = 'ANCORA' then begin

                case Project of

                    'GENERAL':

                        begin

                            GenJnlLine."Account No." := '12035';

                        end;

                    'ANC-001|M4':

                        begin

                            GenJnlLine."Account No." := '12036';

                        end;

                    'ANC-002|M5':

                        begin

                            GenJnlLine."Account No." := '12037';

                        end;

                end;

            end;

            if Company = 'BLUE ONE' then begin

                Case Project of

                    'BLUE-001|POL-I':

                        begin

                            GenJnlLine."Account No." := '12040';

                        end;

                end;

            end;

            if Company = 'BLUE Q' then begin

                Case Project of

                    'BLUE-003|POLQ':

                        begin

                            GenJnlLine."Account No." := '12045';

                        end;

                end;

            end;

            if Company = 'BLUE INNO' then begin

                Case Project of

                    'BLUE-001|POL-I':

                        begin

                            GenJnlLine."Account No." := '12040';

                        end;

                    'BLUE-002|GABA':

                        begin

                            GenJnlLine."Account No." := '12060';

                        end;

                    'BLUE-003|POLQ':

                        begin

                            GenJnlLine."Account No." := '12045';

                        end;

                    'GENERAL':

                        begin

                            GenJnlLine."Account No." := '12050';

                        end;

                end;

            end;

            if Company = 'EXOHALT' then begin

                Case Project of

                    'BLUE-004|NSMASE2':

                        begin

                            GenJnlLine."Account No." := '12055';

                        end;

                end;

            end;

            if Company = 'HUDSON' then begin

                Case Project of

                    'GENERAL':

                        begin

                            GenJnlLine."Account No." := '12065';

                        end;

                end;

            end;

            if Company = 'LAB1636' then begin

                Case Project of

                    'GENERAL':

                        begin

                            GenJnlLine."Account No." := '12070';

                        end;

                    'LAB-001|GABA ASD':

                        begin

                            GenJnlLine."Account No." := '12071';

                        end;

                    'LAB-002|FABP4':

                        begin

                            GenJnlLine."Account No." := '12072';

                        end;

                end;

            end;

            if Company = 'LAKESIDE' then begin

                Case Project of

                    'GENERAL':

                        begin

                            GenJnlLine."Account No." := '12075';

                        end;

                    'LAKE-001|ANNEXIN A6':

                        begin

                            GenJnlLine."Account No." := '12076';

                        end;

                    'LAKE-002|SEC':

                        begin

                            GenJnlLine."Account No." := '12077';

                        end;

                end;

            end;

            if Company = 'PINNACLE' then begin

                Case Project of

                    'GENERAL':

                        begin

                            GenJnlLine."Account No." := '12080';

                        end;

                    'PINN-001|NSD2':

                        begin

                            GenJnlLine."Account No." := '12081';

                        end;

                    'PINN-002|CDK5/2':

                        begin

                            GenJnlLine."Account No." := '12082';

                        end;

                end;

            end;

            if Company = 'POSEIDON' then begin

                Case Project of

                    'GENERAL':

                        begin

                            GenJnlLine."Account No." := '12085';

                        end;

                    '3DC|GENERAL':

                        begin

                            GenJnlLine."Account No." := '12085';

                        end;

                    'POS-001|BET':

                        begin

                            GenJnlLine."Account No." := '12086';

                        end;

                    'POS-002|MEF2C':

                        begin

                            GenJnlLine."Account No." := '12087';

                        end;

                    'POS-003|GSD1A':

                        begin

                            GenJnlLine."Account No." := '12088';

                        end;

                end;

            end;

            if Company = 'WESTLOOP' then begin

                Case Project of

                    'GENERAL':

                        begin

                            GenJnlLine."Account No." := '12090';

                        end;

                END;

            END;

        end;

        GenJnlLine."shortcut Dimension 1 Code" := GLEnt."Global Dimension 1 Code";

        GenJnlLine."shortcut Dimension 2 Code" := GLEnt."Global Dimension 2 Code";

        //GenJnlLine."Shortcut Dimension  Code" := lastGLE."Shortcut Dimension 1 Code";

        //                            GenJnlLine."Shortcut Dimension 2 Code" := lastGLE."Global Dimension 2 Code";

        GenJnlLine.Insert();

        GenJnlLine.ChangeCompany(CompanyName);

        GenJnlLine.SetFilter("Journal Template Name", 'GENERAL');

        GenJnlLine.SetFilter("Journal Batch Name", 'CPY3DC');

        if GenJnlLine.Find('+') then begin

            GenJnlLineNo := GenJnlLine."Line No.";

        end;

        //                        GLEnt.ShowDimensions();

        GenJnlLine.Init;

        GenJnlLine."Journal Template Name" := 'General';

        GenJnlLine."Journal Batch Name" := 'CPY3DC';

        GenJnlLineNo := GenJnlLineNo + 10000;

        GenJnlLine."Line No." := GenJnlLineNo;

        GenJnlLine."Document No." := GLEnt."Document No.";

        GenJnlLine."Document Type" := GLEnt."Document Type";

        GenJnlLine.Description := GLEnt.Description;

        GenJnlLine.Amount := GLEnt.Amount;

        GenJnlLine."External Document No." := GLEnt."External Document No.";

        GenJnlLine."Account No." := '21170';

        GenJnlLine."Dimension Set ID" := GLEnt."Dimension Set ID";

        GenJnlLine."shortcut Dimension 1 Code" := GLEnt."Global Dimension 1 Code";

        GenJnlLine."shortcut Dimension 2 Code" := GLEnt."Global Dimension 2 Code";

        //GenJnlLine."Shortcut Dimension  Code" := lastGLE."Shortcut Dimension 1 Code";

        //                            GenJnlLine."Shortcut Dimension 2 Code" := lastGLE."Global Dimension 2 Code";

        GenJnlLine.Insert();

    end;

    local procedure Create2Journals(CompanyName: Text; GLEnt: Record "G/L Entry"; Project: Text; Company: Text; NewAmount: Decimal; postDate: Date)

    var

        GenJnlLine: Record "Gen. Journal Line";

        GenJnlLineNo: Integer;

        DocType: Enum "Gen. Journal Document Type";

        postMonthName: Text;

        AccNum: Integer;

    begin

        postMonthName := FORMAT(postDate, 0, '<Month Text> <Year4>');

        //postDate

        GenJnlLine.SetFilter("Journal Template Name", 'GENERAL');

        GenJnlLine.SetFilter("Journal Batch Name", 'CPY3DC');

        if GenJnlLine.Find('+') then begin

            GenJnlLineNo := GenJnlLine."Line No.";

        end;

        GenJnlLine.Init;

        GenJnlLine."Journal Template Name" := 'General';

        GenJnlLine."Journal Batch Name" := 'CPY3DC';

        GenJnlLineNo := GenJnlLineNo + 10000;

        GenJnlLine."Line No." := GenJnlLineNo;

        GenJnlLine."Posting Date" := postDate;

        //GenJnlLine."Document No." := GenJnlLine.d;

        GenJnlLine."Document Type" := "Gen. Journal Document Type"::" ";

        GenJnlLine.Description := postMonthName + ' Intercompany';

        GenJnlLine.Amount := NewAmount \* (-1);

        GenJnlLine."External Document No." := GLEnt."External Document No.";

        //

        GenJnlLine."Dimension Set ID" := GLEnt."Dimension Set ID";

        /\*        Evaluate(AccNum, GLEnt."G/L Account No.");

                if AccNum >= 50000 then begin

                    GenJnlLine."Account No." := GLEnt."G/L Account No.";

                end else begin\*/

        GenJnlLine."Account No." := GLEnt."G/L Account No.";

        GenJnlLine."shortcut Dimension 1 Code" := GLEnt."Global Dimension 1 Code";

        GenJnlLine."shortcut Dimension 2 Code" := GLEnt."Global Dimension 2 Code";

        //GenJnlLine."Shortcut Dimension  Code" := lastGLE."Shortcut Dimension 1 Code";

        //                            GenJnlLine."Shortcut Dimension 2 Code" := lastGLE."Global Dimension 2 Code";

        GenJnlLine.Insert();

        GenJnlLine.Init;

        GenJnlLine."Journal Template Name" := 'General';

        GenJnlLine."Journal Batch Name" := 'CPY3DC';

        GenJnlLineNo := GenJnlLineNo + 10000;

        GenJnlLine."Line No." := GenJnlLineNo;

        GenJnlLine."Posting Date" := postDate;

        //GenJnlLine."Document No." := GenJnlLine.d;

        GenJnlLine."Document Type" := "Gen. Journal Document Type"::" ";

        GenJnlLine.Description := postMonthName + ' Intercompany';

        ;

        GenJnlLine.Amount := NewAmount;

        GenJnlLine."External Document No." := GLEnt."External Document No.";

        //

        GenJnlLine."Dimension Set ID" := GLEnt."Dimension Set ID";

        if Company = 'ANCORA' then begin

            case Project of

                'GENERAL':

                    begin

                        GenJnlLine."Account No." := '12035';

                    end;

                'ANC-001|M4':

                    begin

                        GenJnlLine."Account No." := '12036';

                    end;

                'ANC-002|M5':

                    begin

                        GenJnlLine."Account No." := '12037';

                    end;

            end;

        end;

        if Company = 'BLUE ONE' then begin

            Case Project of

                'BLUE-001|POL-I':

                    begin

                        GenJnlLine."Account No." := '12040';

                    end;

            end;

        end;

        if Company = 'BLUE Q' then begin

            Case Project of

                'BLUE-003|POLQ':

                    begin

                        GenJnlLine."Account No." := '12045';

                    end;

            end;

        end;

        if Company = 'BLUE INNO' then begin

            Case Project of

                'BLUE-002|GABA':

                    begin

                        GenJnlLine."Account No." := '12060';

                    end;

                'GENERAL':

                    begin

                        GenJnlLine."Account No." := '12050';

                    end;

            end;

        end;

        if Company = 'EXOHALT' then begin

            Case Project of

                'BLUE-004|NSMASE2':

                    begin

                        GenJnlLine."Account No." := '12055';

                    end;

            end;

        end;

        if Company = 'HUDSON' then begin

            Case Project of

                'GENERAL':

                    begin

                        GenJnlLine."Account No." := '12065';

                    end;

            end;

        end;

        if Company = 'LAB1636' then begin

            Case Project of

                'GENERAL':

                    begin

                        GenJnlLine."Account No." := '12070';

                    end;

                'LAB-001|GABA ASD':

                    begin

                        GenJnlLine."Account No." := '12071';

                    end;

                'LAB-002|FABP4':

                    begin

                        GenJnlLine."Account No." := '12072';

                    end;

            end;

        end;

        if Company = 'LAKESIDE' then begin

            Case Project of

                'GENERAL':

                    begin

                        GenJnlLine."Account No." := '12075';

                    end;

                'LAKE-001|ANNEXIN A6':

                    begin

                        GenJnlLine."Account No." := '12076';

                    end;

                'LAKE-002|SEC':

                    begin

                        GenJnlLine."Account No." := '12077';

                    end;

            end;

        end;

        if Company = 'PINNACLE' then begin

            Case Project of

                'GENERAL':

                    begin

                        GenJnlLine."Account No." := '12080';

                    end;

                'PINN-001|NSD2':

                    begin

                        GenJnlLine."Account No." := '12081';

                    end;

                'PINN-002|CDK5/2':

                    begin

                        GenJnlLine."Account No." := '12082';

                    end;

            end;

        end;

        if Company = 'POSEIDON' then begin

            Case Project of

                'GENERAL':

                    begin

                        GenJnlLine."Account No." := '12085';

                    end;

                'POS-001|BET':

                    begin

                        GenJnlLine."Account No." := '12086';

                    end;

                'POS-002|MEF2C':

                    begin

                        GenJnlLine."Account No." := '12087';

                    end;

                'POS-003|GSD1A':

                    begin

                        GenJnlLine."Account No." := '12088';

                    end;

            end;

        end;

        if Company = 'WESTLOOP' then begin

            Case Project of

                'GENERAL':

                    begin

                        GenJnlLine."Account No." := '12090';

                    end;

            END;

        END;

        GenJnlLine."shortcut Dimension 1 Code" := GLEnt."Global Dimension 1 Code";

        GenJnlLine."shortcut Dimension 2 Code" := GLEnt."Global Dimension 2 Code";

        //GenJnlLine."Shortcut Dimension  Code" := lastGLE."Shortcut Dimension 1 Code";

        //                            GenJnlLine."Shortcut Dimension 2 Code" := lastGLE."Global Dimension 2 Code";

        GenJnlLine.Insert();

        GenJnlLine.ChangeCompany(CompanyName);

        GenJnlLine.SetFilter("Journal Template Name", 'GENERAL');

        GenJnlLine.SetFilter("Journal Batch Name", 'CPY3DC');

        if GenJnlLine.Find('+') then begin

            GenJnlLineNo := GenJnlLine."Line No.";

        end;

        //                        GLEnt.ShowDimensions();

        GenJnlLine.Init;

        GenJnlLine."Journal Template Name" := 'General';

        GenJnlLine."Journal Batch Name" := 'CPY3DC';

        GenJnlLineNo := GenJnlLineNo + 10000;

        GenJnlLine."Line No." := GenJnlLineNo;

        //GenJnlLine."Document No." := GLEnt."Document No.";

        GenJnlLine."Posting Date" := postDate;

        GenJnlLine."Document Type" := DocType::" ";

        GenJnlLine.Description := postMonthName + ' Intercompany';

        ;

        GenJnlLine.Amount := NewAmount \* (-1);

        GenJnlLine."External Document No." := GLEnt."External Document No.";

        GenJnlLine."Account No." := '21170';

        GenJnlLine."Dimension Set ID" := GLEnt."Dimension Set ID";

        GenJnlLine."shortcut Dimension 1 Code" := GLEnt."Global Dimension 1 Code";

        GenJnlLine."shortcut Dimension 2 Code" := GLEnt."Global Dimension 2 Code";

        //GenJnlLine."Shortcut Dimension  Code" := lastGLE."Shortcut Dimension 1 Code";

        //                            GenJnlLine."Shortcut Dimension 2 Code" := lastGLE."Global Dimension 2 Code";

        GenJnlLine.Insert();

        GenJnlLine.Init;

        GenJnlLine."Journal Template Name" := 'General';

        GenJnlLine."Journal Batch Name" := 'CPY3DC';

        GenJnlLineNo := GenJnlLineNo + 10000;

        GenJnlLine."Line No." := GenJnlLineNo;

        GenJnlLine."Posting Date" := postDate;

        //GenJnlLine."Document No." := GLEnt."Document No.";

        GenJnlLine."Document Type" := DocType::" ";

        GenJnlLine.Description := postMonthName + ' Intercompany';

        GenJnlLine.Amount := NewAmount;

        GenJnlLine."External Document No." := GLEnt."External Document No.";

        GenJnlLine."Account No." := GLEnt."G/L Account No.";

        GenJnlLine."Dimension Set ID" := GLEnt."Dimension Set ID";

        GenJnlLine."shortcut Dimension 1 Code" := GLEnt."Global Dimension 1 Code";

        GenJnlLine."shortcut Dimension 2 Code" := GLEnt."Global Dimension 2 Code";

        //GenJnlLine."Shortcut Dimension  Code" := lastGLE."Shortcut Dimension 1 Code";

        //                            GenJnlLine."Shortcut Dimension 2 Code" := lastGLE."Global Dimension 2 Code";

        GenJnlLine.Insert();

    end;

    [IntegrationEvent(false, false)]

    local procedure OnCompanyChange(NewCompanyName: Text; var IsSetupInProgress: Boolean)

    begin

    end;

    local procedure CheckColumnLayout(Name: Text[10]; FromAccSched: Record "Acc. Schedule Name"; company: Text) isExist: Boolean

    var

        ColLayoutName: Record "Column Layout Name";

    begin

        ColLayoutName.ChangeCompany(company);

        //ColLayoutName.Name := FromAccSched."Default Column Layout";

        //ColLayoutName.SetFilter(Name, fromAccSched."Default Column Layout");

        if (ColLayoutName.Get(FromAccSched."Default Column Layout"))

            then begin

            isExist := true;

            //CreateColumnLayout()

        end else begin

            isExist := false;

        end;

    end;

    local procedure CreateColumnLayoutName(Name: Text; FromColLayout: Record "Column Layout Name"; Company: Text)

    var

        ColLayoutName: Record "Column Layout Name";

    begin

        ColLayoutName.ChangeCompany(Company);

        if ColLayoutName.Get(Name) then

            exit;

        ColLayoutName.Init();

        ColLayoutName.TransferFields(FromColLayout);

        ColLayoutName.Name := Name;

        ColLayoutName.Insert();

    end;

    local procedure CreateNewAccountScheduleName(NewName: Code[10]; FromAccScheduleName: Record "Acc. Schedule Name"; company: Text)

    var

        AccScheduleName: Record "Acc. Schedule Name";

    begin

        AccScheduleName.ChangeCompany(company);

        if AccScheduleName.Get(NewName) then

            exit;

        AccScheduleName.Init();

        AccScheduleName.TransferFields(FromAccScheduleName);

        AccScheduleName.Name := NewName;

        AccScheduleName.Insert();

    end;

    local procedure CreateColumnLayout(NewName: Text; FromColLayout: Record "Column Layout"; company: text)

    var

        ColLayout: Record "Column Layout";

    begin

        ColLayout.ChangeCompany(company);

        if ColLayout.Get(NewName, FromColLayout."Line No.") then

            exit;

        ColLayout.Init();

        ColLayout.TransferFields(FromColLayout);

        colLayout."Column Layout Name" := NewName;

        ColLayout.Insert();

    end;

    local procedure CreateNewAccountScheduleLine(NewName: Code[10]; FromAccScheduleLine: Record "Acc. Schedule Line"; company: Text)

    var

        AccScheduleLine: Record "Acc. Schedule Line";

    begin

        AccScheduleLine.ChangeCompany(company);

        if AccScheduleLine.Get(NewName, FromAccScheduleLine."Line No.") then

            exit;

        AccScheduleLine.Init();

        AccScheduleLine.TransferFields(FromAccScheduleLine);

        AccScheduleLine."Schedule Name" := NewName;

        AccScheduleLine.Insert();

    end;

}