

TRIMIT Summary Purchase Invoices

White Paper

This document contains information about TRIMIT Summary Purchase Invoices functionality in TRIMIT 2013 R2S.

Version: 2013 R2S.1
Date: July 2014

TABLE OF CONTENTS

Introduction	3
Components	3
Setup	4
Purchases & Payables Setup	4
Process	5
Create Purchase Order	5
Create Summary Invoice	7
Exceptions to the 'normal' Purchase Invoice	7
Set Ready for Receipt	8
Set Ready for Invoicing	9
Create Summary Posted Invoices	10
Via +Generate Summary Invoice	10

INTRODUCTION

In standard Microsoft Dynamics NAV, you are able to create Purchase Invoices, in which you get receipt lines of the same Vendor.

This usually is done based on **Receipt Dates** or based on the Items.

If you work more project based however, the Purchase Invoice can contain information regarding many different small Purchase Orders, and you would like to select Purchase Orders easier on your Purchase Invoice instead of receiving them first and searching for the right Receipts Lines; You want to be able to combine randomly several Purchase Orders easier.

For this situation the functionality of **TRIMIT Summary Purchase Invoices** has been created in which you are able to combine selected Orders to one Purchase Invoice, simply by using checkmarks and the same Vendor Invoice No.

The functionality described is the functionality in **TRIMIT 2013 R2S W1**

The pictures in this White Paper are based on the demo database for **TRIMIT 2013 R2S W1** (based on Microsoft Dynamics NAV 2013 R2) in the demo company **CRONUS TRIMIT 2013 R2S W1** (based on CRONUS International Ltd. from Microsoft Dynamics NAV 2013 R2).

COMPONENTS

TRIMIT Summary Purchase Invoices contains the following objects:

The pages	6036918 Summary Purchase Receipts List
	6036919 Summary Purchase Invoices List
	6036920 Purchase Header
	6036921 Release Summary Inv. Purchase
The codeunits	6036934 Summary Invoicing Purchase
	6036274 Call Summary Receipt Purchase
	6036275 Call Summary Invoicing Purch.

Many other objects are involved because of the use Purchase Order and Purchase Invoices but they will not be listed here. The above mentioned objects are however directly related to **TRIMIT Summary Purchase Invoices**.

SETUP

This chapter contains information about the Setups that you need to work with the functionality of **TRIMIT Summary Purchase Invoices**.

PURCHASES & PAYABLES SETUP

In the **Purchases & Payables Setup (Departments/Purchase/Administration/Purchases & Payables Setup)** there are two fields important for **TRIMIT Summary Purchase Invoices**:

Purchases & Payables Setup			
General			
Numbering			
Vendor Nos.:	VEND	Temporary Purchase Order Nos.:	P-TEMP
Quote Nos.:	P-QUO	Posted Receipt Nos.:	P-RCPT
Blanket Order Nos.:	P-BLK	Posted Return Shpt. Nos.:	P-SHPT
Order Nos.:	P-ORD	Posted Prepmt. Inv. Nos.:	P-INV+
Return Order Nos.:	P-RETORD	Posted Prepmt. Cr. Memo Nos.:	P-CR+
Invoice Nos.:	P-INV	Summary Ship./Inv.	
Posted Invoice Nos.:	P-INV+	Summary Invoice Nos.:	P-SUMINV
Credit Memo Nos.:	P-CR	Summary Receipt Nos.:	P-SUMRCP
Posted Credit Memo Nos.:	P-CR+	Preregistration	
		Preregistration Nos.:	P-PURPRE

Summary Invoice Nos.

In this parameter you need to select a **No. Series** for the Summary Purchase Invoices that will be created with the TRIMIT Summary Purchase Invoices procedure.

Summary Receipt Nos.

In this parameter you need to select a **No. Series** for the Summary Purchase Receipts that will be created with the TRIMIT Summary Purchase Invoices procedure.

PROCESS

The process for **TRIMIT Summary Purchase Invoices** contains six steps:

- Create Purchase Order
- Create Summary Invoice
- Set Ready for Receipt
- Set Ready for Invoicing
- Post Summary Order

CREATE PURCHASE ORDER

Known functionality so won't be described.

I.e. you created two new Purchase Orders via **Departments/Purchase/Order Processing/Purchase Orders**

106024 for Vendor 2000:

106024 · Sewing & Stitching Lda.

General

No.: 106024 Document Date: 22-1-2015

Buy-from Vendor No.: 2000 Vendor Order No.:

Buy-from Contact No.: CTT00017 Vendor Shipment No.:

Buy-from Vendor Name: Sewing & Stitching Lda. Vendor Invoice No.:

Buy-from City: PORTO Preregistration No.:

Use Value Date: Posting Date: 22-1-2015 Status: Open

Order Date: 22-1-2015 Order Type: Collection No.:

▼ Show more fields

Lines

Exp...	Type	No.	Description	Description 2	Location Co...	Quantity	Unit of Mea...	Direct Unit Cost ...	Unit Cost (LCY)	Line Amount Ex...	Requested ...	Qty. to Receiv...
☒	Matrix	2100	T-Shirt Strip...			60		5,125	0,00	307,50		6
☐	Item	21000102	T-Shirt Stripes	White,S		10	PCS	5,00	3,449	50,00		1
☐	Item	21000103	T-Shirt Stripes	White,M		20	PCS	5,00	3,449	100,00		2
☐	Item	21000104	T-Shirt Stripes	White,L		20	PCS	5,25	3,62145	105,00		2
☐	Item	21000105	T-Shirt Stripes	White,XL		10	PCS	5,25	3,62145	52,50		1

In this Purchase Order you can set several fields regarding the **TRIMIT Summary Purchase** functionality:

106024 · Sewing & Stitching Lda.

Invoicing

Pay-to Vendor No.: 2000 Payment Discount %: 2

Pay-to Name: Sewing & Stitching Lda. Payment Reference:

Pay-to City: PORTO Creditor No.:

Brand Code: On Hold:

Season Code: Prices Including VAT: ☐

Payment Terms Code: 1M(8D) VAT Bus. Posting Group: EU

Due Date: 22-2-2015 Ready for Invoicing: ☒

▼ Show more fields

Shipping

Ship-to Name: CRONUS TRIMIT International Ltd. Requested Receipt Date:

Ship-to City: London Promised Receipt Date:

Ship-to Contact: Expected Receipt Date: 9-7-2014

Ready for Receipt: ☒ Sell-to Customer No.:

Location Code: Ship-to Code:

Shipment Method Code: CIF

▼ Show more fields

+Economic Param.

Vendor Invoiced Amount: 0,00 Summary Receipt: ☒

Summary Invoicing: ☒ Bal. Account No.:

The four fields mentioned below, will only have its impact in the TRIMIT Summary Purchase procedure, and will not prevent receiving/invoicing possibilities according to standard NAV or via the TRIMIT Container Management.

Ready for Invoicing

If this field has a checkmark, the Purchase Order will be invoiced when you run the **Batch Post Purchase Invoices** report.

Keep in mind that you also might need to fill the **Vendor Invoice No.** to be able to create a Purchase Invoice later in the process.

Ready for Receipt

If this field has a checkmark, the Purchase Order will be received when you run the **Batch Post Purchase Orders** report.

Summary Invoicing

Only applicable for the TRIMIT Summary Purchase Invoices; if this Purchase Order can be taken into a Summary Purchase Invoice.

Summary Receipt

Only applicable for the TRIMIT Summary Purchase Invoices; if this Purchase Order can be taken into a Summary Purchase Receipt.

106025 for Vendor 2000:

106025 · Sewing & Stitching Lda.

General

No.:

106025

...

Buy-from Vendor No.:

2000

▼

Buy-from Contact No.:

CTT00017

▼

Buy-from Vendor Name:

Sewing & Stitching Lda.

Buy-from City:

PORTO

▼

Use Value Date:

☐

Posting Date:

22-1-2015

▼

Order Date:

22-1-2015

▼

Document Date:

22-1-2015

▼

Vendor Order No.:

Vendor Shipment No.:

Vendor Invoice No.:

Preregistration No.:

▼

Status:

Open

▼

Order Type:

▼

Collection No.:

▼

Show more fields

Lines

Line

VarDim

Functions

Order

Find

Filter

Clear Filter

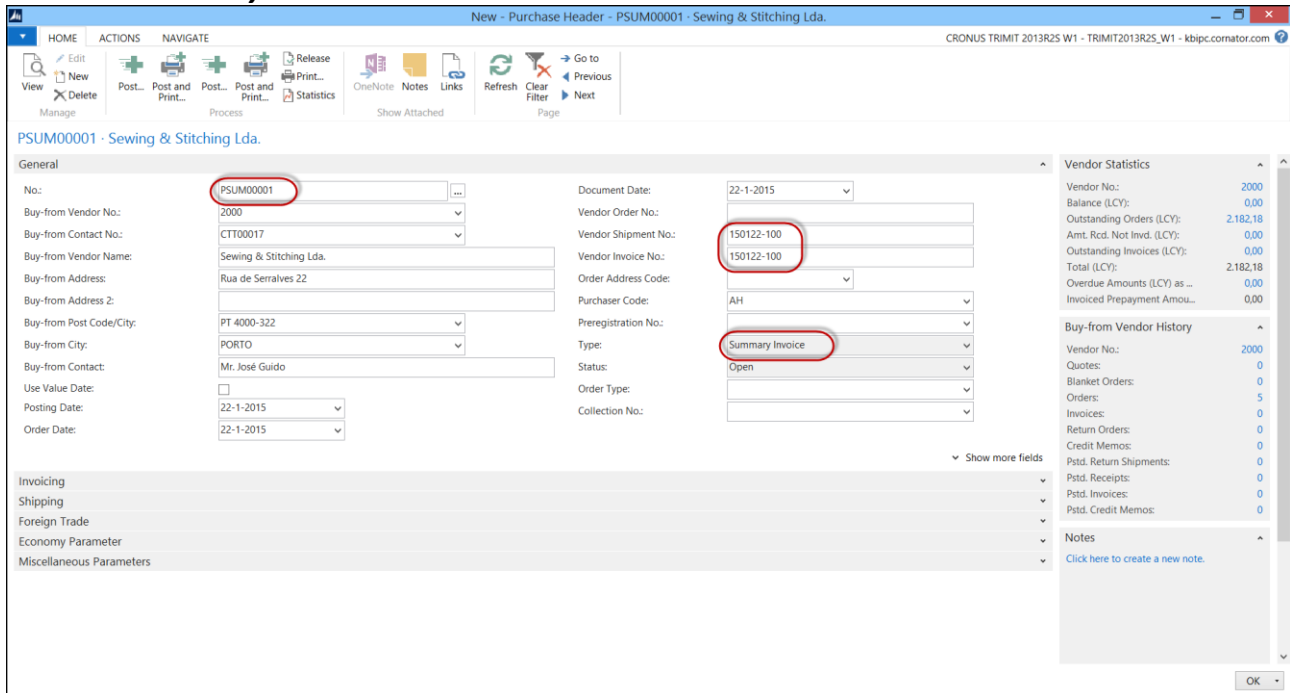
Exp...	Type	No.	Description	Description 2	Location Co...	Quantity	Unit of Mea...	Direct Unit Cost ...	Unit Cost (LCY)	Line Amount Ex...	Requested ...	Qty. to Receive
☒	Matrix	2120	Ladies Blouse			18		12,00	0,00	216,00		18
☐	Item	21200138	Ladies Blouse	White,38		2	PCS	12,00	8,2776	24,00		2
☐	Item	21200140	Ladies Blouse	White,40		3	PCS	12,00	8,2776	36,00		3
☐	Item	21200142	Ladies Blouse	White,42		4	PCS	12,00	8,2776	48,00		4
☐	Item	21200144	Ladies Blouse	White,44		4	PCS	12,00	8,2776	48,00		4
☐	Item	21200146	Ladies Blouse	White,46		3	PCS	12,00	8,2776	36,00		3
☐	Item	21200148	Ladies Blouse	White,48		2	PCS	12,00	8,2776	24,00		2

In this Purchase Order, **none** of the TRIMIT Summary related fields have been set to **Yes**.

CREATE SUMMARY INVOICE

After you have received the Purchase Invoice of your vendor, you can create the Summary Invoice on which you can combine several Purchase Orders. This Summary Invoice can then be posted.

You are able to create a **Summary Invoice** via **Departments/Purchase/Order Processing/+ Generate Summary Invoice.**



The fields of the **Summary Invoice** are comparable to the fields of the normal Purchase Invoice, besides the Lines. You will not see any FastTab **Lines**, because they will be attached in another way.

Exceptions to the 'normal' Purchase Invoice

The **No.** can automatically be created based on the **No. Series** of the parameter **Summary Invoice Nos.** of the Purchases & Payables Setup.

The **Type** of the **Summary Invoice** will automatically be set to *Summary Invoice*.

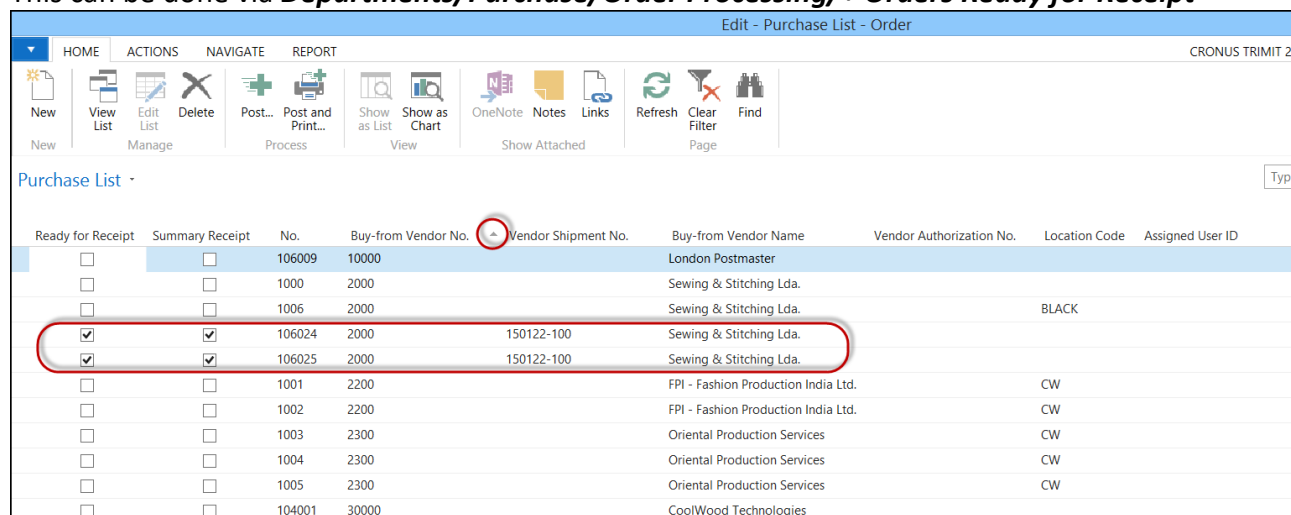
To make the connection between the Purchase Orders and this **Summary Invoice** you need to enter a **Vendor Invoice No.**

SET READY FOR RECEIPT

To use the **TRIMIT Summary Purchase Invoices** the field for **Ready for Invoicing** of the Purchase Order must be set to Yes.

This is only possible if the field **Ready for Receipt** of the Purchase Order is set to Yes.

This can be done via **Departments/Purchase/Order Processing/+ Orders Ready for Receipt**



Ready for Receipt	Summary Receipt	No.	Buy-from Vendor No.	Vendor Shipment No.	Buy-from Vendor Name	Vendor Authorization No.	Location Code	Assigned User ID
☐	☐	106009	10000		London Postmaster			
☐	☐	1000	2000		Sewing & Stitching Lda.			
☐	☐	1006	2000		Sewing & Stitching Lda.		BLACK	
☒	☒	106024	2000	150122-100	Sewing & Stitching Lda.			
☒	☒	106025	2000	150122-100	Sewing & Stitching Lda.			
☐	☐	1001	2200		FPI - Fashion Production India Ltd.		CW	
☐	☐	1002	2200		FPI - Fashion Production India Ltd.		CW	
☐	☐	1003	2300		Oriental Production Services		CW	
☐	☐	1004	2300		Oriental Production Services		CW	
☐	☐	1005	2300		Oriental Production Services		CW	
☐	☐	104001	30000		CoolWood Technologies			

The list above is sorted on **Buy-from Vendor No.**

For **106024** the checkmarks were in the Purchase Order already.

For **106025** they have been set in this page.

You need to enter a checkmark in **Ready for Receipt** if you want to be able to set the field **Ready for Invoice** in the next step.

You can enter a checkmark in **Summary Receipt** if you want the receipt of several Purchase Orders to be posted on one single Posted Receipt; of course per Vendor.

If no checkmark in **Summary Receipt** the receipt of the specific Purchase Order will be on its own on a Posted Receipt.

This page you are seeing called **Purchase List** – although opened via **+ Orders Ready for Receipt** - is a special filtered List of Purchase Orders.

Be aware, that if you click **Post** or **Post and Print** in the ribbon *Home*, you are actually posting the single Purchase Order you are standing on. Just as in the regular **Purchase List**.

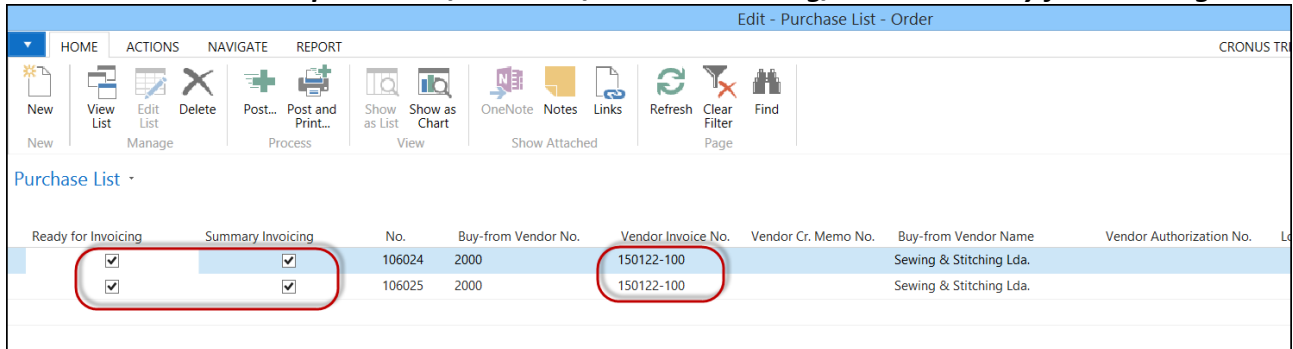
By clicking **Card** in the ribbon *Navigate*, you can open the card of the Purchase Orders.

Instead of using the **+ Order Ready for Receipt** page you can also change the fields **Ready for Receipt** and **Summary Receipt** on every individual Purchase Order as shown before on **Purchase Order 106024**.

SET READY FOR INVOICING

To use the **TRIMIT Summary Purchase Invoices** the field for **Ready for Invoicing** of the Purchase Order must be set to Yes.

This can be done via **Departments/Purchase/Order Processing/+ Orders Ready for Invoicing**



Ready for Invoicing	Summary Invoicing	No.	Buy-from Vendor No.	Vendor Invoice No.	Vendor Cr. Memo No.	Buy-from Vendor Name	Vendor Authorization No.
☒	☒	106024	2000	150122-100		Sewing & Stitching Lda.	
☒	☒	106025	2000	150122-100		Sewing & Stitching Lda.	

In the list, only the Purchase Orders with **Ready for Receipt** is Yes, will be shown in the list.

You need to enter a checkmark in **Ready for Invoicing** in front of the Purchase Orders that you want to include in TRIMIT Summary Purchase Invoices.

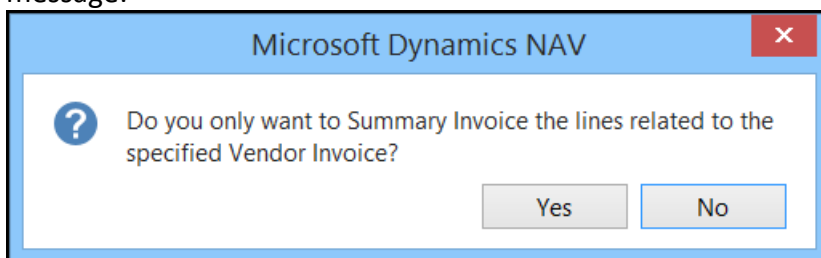
You are also able to change the checkmarks in **Summary Invoice** – of course it makes sense to have this field set to Yes, even if it was not the case in the original Purchase Order.

This page you are seeing called **Purchase List** – although opened via **+ Orders Ready for Invoice** - is a special filtered List of Purchase Orders.

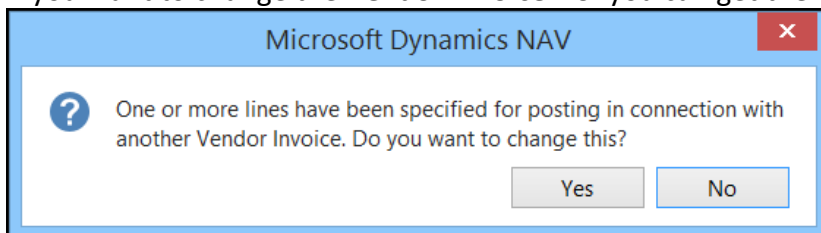
Be aware, that if you click **Post** or **Post and Print** in the ribbon *Home*, you are actually posting the single Purchase Order you are standing on. Just as in the regular **Purchase List**.

By entering the **Vendor Invoice No.** you 'create' the connection of the Purchase Order to the **Summary Invoice** that was created before.

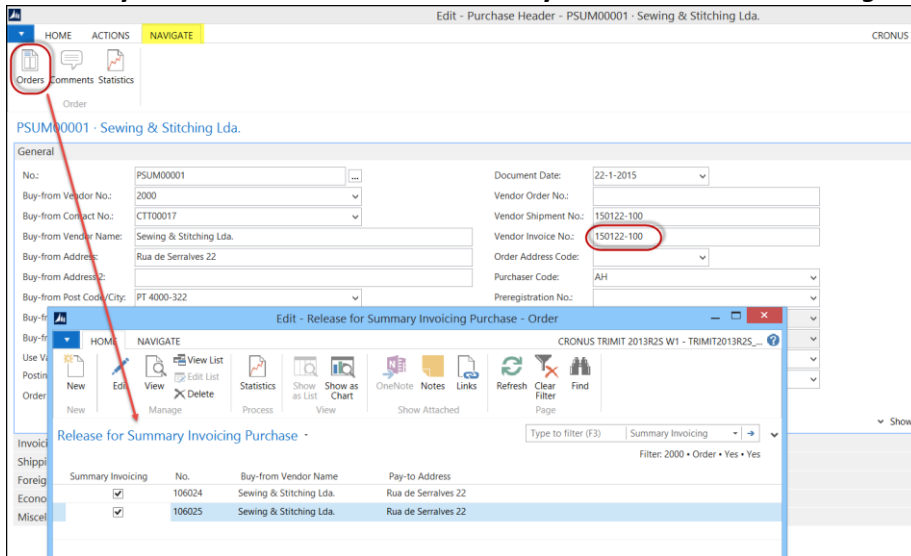
If you enter the **Vendor Invoice No.** before the checkmark in **Ready for Invoice** you can get the message:



If you want to change the **Vendor Invoice No.** you can get the message:



After the connection has been established, you are also able to see the Purchase Orders in the **Summary Invoice** in **+ Generate Summary Invoice** via ribbon *Navigate*, click **Orders**:



The screenshot shows the 'Orders' ribbon in the 'NAVIGATE' tab. A red circle highlights the 'Orders' button. Below the ribbon, a table lists purchase orders for 'PSUM00001 - Sewing & Stitching Ltda.':

Summary Invoicing	No.	Buy-from Vendor Name	Pay-to Address
☒	106024	Sewing & Stitching Ltda.	Rua de Serravalles 22
☒	106025	Sewing & Stitching Ltda.	Rua de Serravalles 22

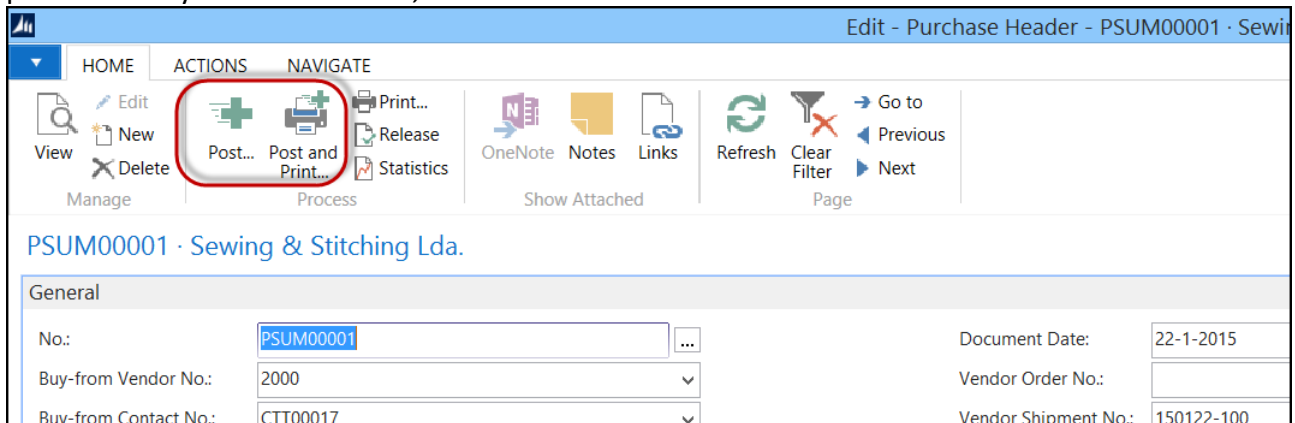
CREATE SUMMARY POSTED INVOICES

You can post Summary Invoices in two different ways:

- Via **+ Summary Order**
- Via **+ Batch Invoicing** (under development)

Via +Generate Summary Invoice

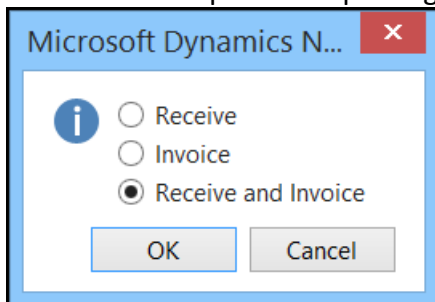
After you have connected the individual Purchase Orders to an existing **Summary Invoice**, you can post it directly via ribbon *Home*, click **Post** or **Post and Print**:



The screenshot shows the 'HOME' ribbon in the 'NAVIGATE' tab. A red circle highlights the 'Post...' and 'Post and Print...' buttons. Below the ribbon, a table lists purchase orders for 'PSUM00001 - Sewing & Stitching Ltda.':

General	No.	Buy-from Vendor No.	Buy-from Contact No.	Document Date	Vendor Order No.	Vendor Shipment No.
	PSUM00001	2000	CTT00017	22-1-2015		150122-100

And the usual options for posting Purchase.



The screenshot shows a dialog box titled 'Microsoft Dynamics N...' with the following options:

- ☐ Receive
- ☐ Invoice
- ☒ Receive and Invoice

Buttons: OK, Cancel

The end result:

A Summary Posted Receipt (via **Departments/Purchases/Archive/Posted Purchase Receipts**) with **Order No.** the number of the Summary Invoice and the Lines of all related Purchase Orders.

107029 - Sewing & Stitching Ltda.

General

No.: 107029
Buy-from Vendor No.: 2000
Buy-from Contact No.: CTT00017
Buy-from Vendor Name: Sewing & Stitching Ltda.
Buy-from Address: Rua de Serralves 22
Buy-from Address 2:
Buy-from City: PORTO
Buy-from Post Code: PT 4000-322
Buy-from Contact: Mr. José Guido
No. Printed: 0
Posting Date: 22-1-2015

Document Date: 22-1-2015
Requested Receipt Date:
Promised Receipt Date:
Quote No.:
Order No.: PSUM00001
Vendor Order No.:
Vendor Shipment No.: 150122-100
Order Address Code:
Purchaser Code: AH
Responsibility Center:

Lines

Type	No.	Description	Location Co...	Quantity	Unit of Mea...	Quantity Invoiced	Planned Rec...	Expected Re...	Order Date
Matrix	2100	T-Shirt Stripes		60		60	10-7-2014	22-1-2015	
Item	21000102	T-Shirt Stripes		10	PCS	10	9-7-2014	10-7-2014	9-7-2014
Item	21000103	T-Shirt Stripes		20	PCS	20	9-7-2014	10-7-2014	9-7-2014
Item	21000104	T-Shirt Stripes		20	PCS	20	9-7-2014	10-7-2014	9-7-2014
Item	21000105	T-Shirt Stripes		10	PCS	10	9-7-2014	10-7-2014	9-7-2014
Matrix	2120	Ladies Blouse		18		18	10-7-2014	22-1-2015	
Item	21200138	Ladies Blouse		2	PCS	2	9-7-2014	10-7-2014	9-7-2014
Item	21200140	Ladies Blouse		3	PCS	3	9-7-2014	10-7-2014	9-7-2014
Item	21200142	Ladies Blouse		4	PCS	4	9-7-2014	10-7-2014	9-7-2014

You could take the field **Order No.** of the Receipt Lines into the Sub-Page of the **Lines** via the Object Designer to see the original Purchase Orders 106024 and 106025.

And you also created a Summary Posted Purchase Invoice (via **Departments/Purchases/Archive/Posted Purchase Invoices**) with **Order No.** the number of the Summary Invoice and the Lines of all related Purchase Orders:

108028 - Sewing & Stitching Ltda.

General

No.: 108028
Buy-from Vendor No.: 2000
Buy-from Contact No.: CTT00017
Buy-from Vendor Name: Sewing & Stitching Ltda.
Buy-from Address: Rua de Serralves 22
Buy-from Address 2:
Buy-from City: PORTO
Buy-from Post Code: PT 4000-322
Buy-from Contact: Mr. José Guido
No. Printed: 0
Posting Date: 22-1-2015

Document Date: 22-1-2015
Quote No.:
Order No.: PSUM00001
Pre-Assigned No.:
Vendor Order No.:
Vendor Invoice No.: 150122-100
Order Address Code:
Purchaser Code: AH
Responsibility Center:

Lines

Type	No.	Description	Quantity	Unit of Mea...	Direct Unit Cost ...	Unit Price (LCV)	Line Amount Ex...	Line Discount %
Matrix	2100	T-Shirt Stripes	60		5,13	0,00	307,50	
Item	21000102	T-Shirt Stripes	10	PCS	5,00	0,00	50,00	
Item	21000103	T-Shirt Stripes	20	PCS	5,00	0,00	100,00	
Item	21000104	T-Shirt Stripes	20	PCS	5,25	0,00	105,00	
Item	21000105	T-Shirt Stripes	10	PCS	5,25	0,00	52,50	
Matrix	2120	Ladies Blouse	18		12,00	0,00	216,00	
Item	21200138	Ladies Blouse	2	PCS	12,00	0,00	24,00	
Item	21200140	Ladies Blouse	3	PCS	12,00	0,00	36,00	
Item	21200142	Ladies Blouse	4	PCS	12,00	0,00	48,00	
Item	21200144	Ladies Blouse	4	PCS	12,00	0,00	48,00	

You could take the field **Original Order No.** of the Invoice Lines into the Sub-Page of the **Lines** via the Object Designer to see the original Purchase Orders 106024 and 106025.