



Module 01 – ProjectPro Basic
Chapter 18
INTERIM JLE PURCHASES

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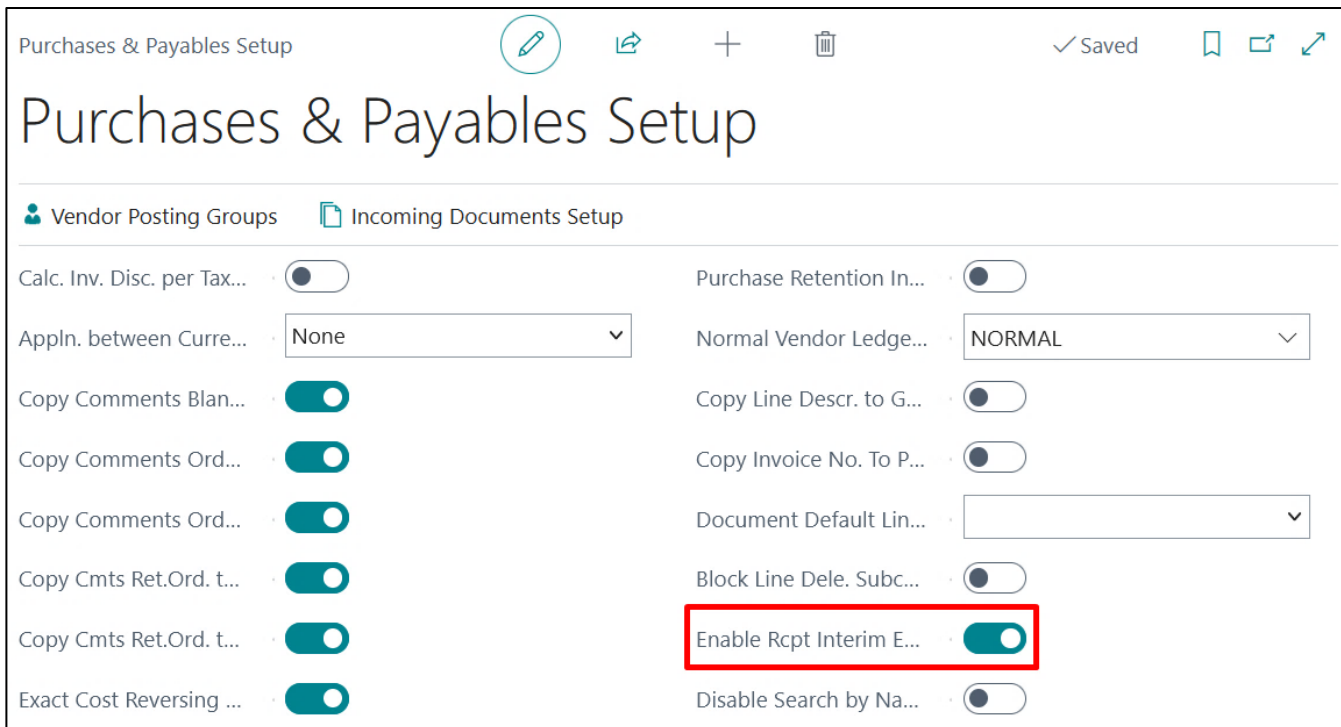
INTRODUCTION

A construction company wishes to capture the cost of material with every receipt and load it on job as usage. This is done for big projects which have high inventory & Project Manager wishes to capture job expense with every material receipt. This function is optional & is kept at company level. The functionality is used to capture interim cost for material receipt only & is not applicable for services (G/L) & resources.

PURCHASES & PAYABLE SETUP

On the Purchases & Payables Setup, turn on the “Enable Rcpt. Interim Entries in JLE” from the General fast tab. This feature is optional & if made true, system will start creating “Interim Entry” in "Job Ledger Entry" with each Purchase Receipt posted against an Item.

Note: This setup of “Interim Entries” is only applicable for Item & shall not work for “Resource” or “G/L”.



The screenshot shows the 'Purchases & Payables Setup' interface. The title bar includes 'Purchases & Payables Setup', a pencil icon, a share icon, a plus icon, a trash icon, '✓ Saved', a bookmark icon, a refresh icon, and a share icon. Below the title bar, there are two tabs: 'Vendor Posting Groups' and 'Incoming Documents Setup'. The main content area contains various settings:

- Calc. Inv. Disc. per Tax...:
- Appln. between Curre...: None (dropdown)
- Copy Comments Blan...:
- Copy Comments Ord...:
- Copy Comments Ord...:
- Copy Cmts Ret.Ord. t...:
- Copy Cmts Ret.Ord. t...:
- Exact Cost Reversing ...:
- Purchase Retention In...:
- Normal Vendor Ledge...: NORMAL (dropdown)
- Copy Line Descr. to G...:
- Copy Invoice No. To P...:
- Document Default Lin...: (dropdown)
- Block Line Dele. Subc...:
- Enable Rcpt Interim E...:**
- Disable Search by Na...:

PROCESS

1. Purchase Order

Create a Purchase Order for a job using the normal process as you use, update the quantities to be received and post the order with Receive option.

ProjectPro Basic – Interim JLE Purchases

Purchase Order PO-50591 · 84 Lumber

Process Release Posting Prepare Order Request Approval Print/Send Navigate Actions Related Reports Fewer options

Type	Job Task No.	Gen. Bus. Posting Group	Gen. Prod. Posting Group	Direct Unit	Quantity Received	Quantity Invoiced	Job Cost Category	Unit of Measure
→ Item	01-11	PROJ	LABOR	<input checked="" type="radio"/> Receive			MAT	Piece
Item	01-11	PROJ	MATERIAL	<input type="radio"/> Invoice			EQP	EA
				<input type="radio"/> Receive and Invoice				

Subtotal Excl. Tax (USD) 3,600.00 Total Excl. Tax (USD) 3,600.00

Navigate through the posted receipts by clicking on Order → Receipts → Find Entries

Purchase Order PO-50591 · 84 Lumber

Process Release Posting Prepare Order Request Approval Print/Send Navigate Actions Related Reports Fewer options

Vendor **Receipts** Invoices Prepayment Invoices Prepayment Credit Memos

Type	Task No.	Posting Group	Posting Group	Quant...	Cost Excl. Tax	Qty. to Receive	Unit of Measure Code	Qty. to Invoice	Quantity Received	Quantity Invoiced	Job Cost Category	Unit of Measure
→ Item	01-11	PROJ	LABOR	15	100.00		PCS	15	15		MAT	Piece
Item	01-11	PROJ	MATERIAL	21	100.00		EA	21	21		EQP	EA

Posted Purchase Receipts

Search Manage Print/Send Receipt More options

Statistics Dimensions **Find entries...** Comments

PPR60421	:	10000	84 Lumber	0
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Job Ledger entries shall be created for the number of lines with Item.

ProjectPro Basic – Interim JLE Purchases

Related Entries	No. of Entries
→ Posted Purchase Receipt	1
G/L Entry	8
Item Ledger Entry	4
Value Entry	4
Job Ledger Entry	2

When we drill Down these Job Ledger entries then entries can be reviewed with the “Interim Entry” check mark as “True” and the “Accrual Status” as “Open”.

Posting Date	Entry Type	Interim Entry	Accrual Status	Document No.	Job No.	Job Task No.	External Relationship Type	External Relations No.	External Relations Name	Type	No.	Description	Unit of Measure
2/9/2023	Usage	<input checked="" type="checkbox"/>	Open	PPR60421	J00090	01-11	Vendor	10000	84 Lumber	Item	BM1815...	Foam Air Conditioner Side P...	EA
2/9/2023	Usage	<input checked="" type="checkbox"/>	Open	PPR60421	J00090	01-11	Vendor	10000	84 Lumber	Item	AG05STN	Crushed Stone # 2	PCS

2. Purchase Invoice via Get Receipt Lines

Create a Purchase Invoice with the same details as that of the Purchase Order’s header. Update the Lines using Get Receipt Lines function.

Here, both options are being used as posting the first line with full receipt quantity and second as the partial receipt quantity.

For full receipt quantity, the system will behave as standard with reversal of interim line marking line status equal to close.

Once the lines are updated, post the invoice by clicking on Posting → Post.

ProjectPro Basic – Interim JLE Purchases

Purchase Invoice ✓ Saved

PI-40061 · 84 Lumber

Invoice Posting Request Approval Incoming Document Release Navigate Actions Related Fewer options

Post Post and Print Preview Posting Post and New...

Lines Manage Line Fewer options

Type	Job Line Type	Description/Comment	Job No.	Job Task No.	Gen. Bus. Post...	Gen. Prod. Posting Group	Job Cost Categ...	Qua...	Unit of Measu... Code	Work Units	Work Unit of Mea...	Direct Unit Cost Excl. Tax	Line Discount %
		Receipt No. PPR60421:								0.00			
Item		Crushed Stone # 2	J00090	01-11	PROJ	LABOR	MAT	15	PCS	0.00		100.00	
→ Item	:	Foam Air Conditioner Side Pnl	J00090	01-11	PROJ	MATER...	EQP	11	EA	0.00		100.00	

Once the Invoice gets Posted go back to the Posted Purchase Receipt and navigate that to see that Job Ledger Entries are now available with 5 entries where each Interim entry is reversed with complete quantity replacing with standard Job Ledger Entry created upon posting the invoice. The last interim entry for partial quantity is created with status Open, which will be used for upcoming Purchase Invoice against same PO.

Find entries ✓ Saved

Search for documents

Document No. PPR60421 External Document No. ..

Posting Date 02/09/23

Show Related Entries Find Print...

Related Entries	No. of Entries
→ <u>Posted Purchase Receipt</u> :	1
G/L Entry	8
Item Ledger Entry	4
Value Entry	4
Job Ledger Entry	5

On drilling down the Job Ledger Entries, we find that the status of the knocked off entries is changed to Closed and one Open Interim Entry is created as we invoiced the receipt partially in one case.

ProjectPro Basic – Interim JLE Purchases

Posting Date	Entry Type	Interim Entry	Accrual Status	Document No.	Job No.	Job Task No.	External Relationship Type	External Relations No.	External Relations Name	Type	No.	Description	Unit of Measure
2/9/2023	Usage	<input checked="" type="checkbox"/>	Open	PPR60421	J00090	01-11	Vendor	10000	84 Lumber	Item	BM1815...	Foam Air Conditioner Side P...	EA
2/9/2023	Usage	<input checked="" type="checkbox"/>	Closed	PPR60421	J00090	01-11	Vendor	10000	84 Lumber	Item	BM1815...	Foam Air Conditioner Side P...	EA
2/9/2023	Usage	<input checked="" type="checkbox"/>	Closed	PPR60421	J00090	01-11	Vendor	10000	84 Lumber	Item	AG05STN	Crushed Stone # 2	PCS
2/9/2023	Usage	<input checked="" type="checkbox"/>	Closed	PPR60421	J00090	01-11	Vendor	10000	84 Lumber	Item	BM1815...	Foam Air Conditioner Side P...	EA
2/9/2023	Usage	<input checked="" type="checkbox"/>	Closed	PPR60421	J00090	01-11	Vendor	10000	84 Lumber	Item	AG05STN	Crushed Stone # 2	PCS

On comparing the Quantity, you can see that 4 entries have been entirely knocked off and one additional Interim Entry of remaining quantity had been created with Quantity 10.

Posting Date	Description	Unit of Measure Code	Job Cost Category	Quantity	Unit Cost	Unit Price	Line Amount	Job Revenue Category
2/9/2023	Foam Air Conditioner Side P...	EA	EQP	10	100.00	28.47038	284.70	
2/9/2023	Foam Air Conditioner Side P...	EA	EQP	-21	100.00	28.47038	-597.88	
2/9/2023	Crushed Stone # 2	PCS	MAT	-15	100.00	127.70356	-1,915.55	
2/9/2023	Foam Air Conditioner Side P...	EA	EQP	21	100.00	28.47038	597.88	
2/9/2023	Crushed Stone # 2	PCS	MAT	15	100.00	127.70356	1,915.55	

Please note that the Undo Receipt functionality will run the same as before with additional Interim Job Ledger Entries for both positive and negative quantities.