

Description of the Issue

You may observe that the **Job Costing Work In Progress** report displays a WIP Balance for a completed Job Card as can be seen below.

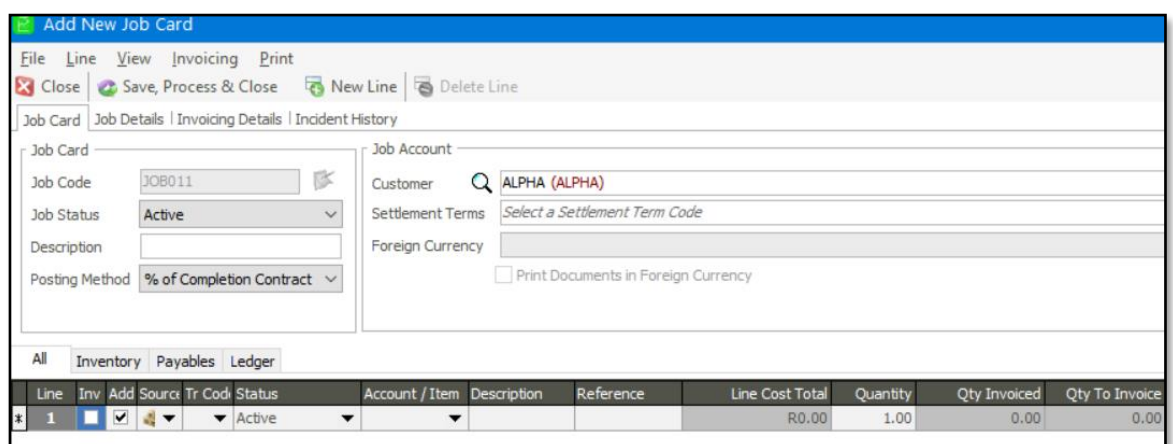
One may expect that all completed job cards should have zero WIP Balances but there are instances where this is not observed.

Job Costing Work In Progress											
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Job Costing Work In Progress										Page 1 of 1	
Job Code:		JOB011		Authorisation:		Start Date:		30/06/2020			
Description:				Final Check:		Delivered Date:		30/06/2020			
Status:		Complete		Order No:		Projected Completion:		30/06/2020			
Customer:		ALPHA		Quoted Price:		0.00		Completion Date:		30/06/2020	
Customer Name:		ALPHA		Method:		% of Completion Contract					
<u>Date</u>	<u>Type</u>	<u>Status</u>	<u>WIP Account</u>	<u>Description</u>	<u>Unit</u>	<u>Units Dr</u>	<u>Units Cr</u>	<u>WIP Dr</u>	<u>WIP Cr</u>	<u>WIP Bal</u>	
30/06/2020	FL	Complete	Work in Progress	Consulting		1.00		1 000.00	1 000.00	0.00	
30/06/2020	FL	Complete	Work in Progress	Consulting		-1.00			800.00	(800.00)	
								1 000.00	1 800.00	(800.00)	
Total Work In Progress:								1 000.00	1 800.00	(800.00)	

In this case the Job Card consisted of Financial Lines and the user made use of the Make Inventory Item to complete the job card.

To explain further, consider the following steps on how to recreate this matter:

1. Capture and process a new Job Card as below. When done, click the **Save, Process & Close** button.



- Process a new GRV as below. Notice the transactional line is linked to the JOB.

New Goods Received Voucher (GRV0016*)

File Edit View Line Foreign Currency Print

Close New Open... Save Receive Stock Process Invoice

Account

Supplier: ALPHA (ALPHA)

Address

Delivery Address Postal Address Contact

Line	Module	Item	Item Description	Description	Quantity	Price (excl)	Tax Type	Job
1	GL	Consulting	Consulting	Consulting	1.00	R1 000.00	1	JOB011

- Open and inspect the Job Card. Notice the new line as coming from the above GRV has been added.

Edit Job Card "JOB011"

File Line View Invoicing Print

Close Save, Process & Close New Line Delete Line

Job Card Job Details Invoicing Details Incident History

Job Card

Job Code: JOB011

Job Status: Active

Description:

Posting Method: % of Completion Contract

Job Account

Customer: ALPHA (ALPHA)

Settlement Terms: Select a Settlement Term Code

Foreign Currency:

☐ Print Documents in Foreign Currency

All Inventory Payables Ledger

Line	Inv	Add Source	Tr Code	Status	Account / Item	Description	Reference	Line Cost Total	Quantity	Qty Invoiced	Qty To Invoice	Unit Cost	Price (excl)	Line Disc
1		GL	FL	Active	Consulting	Consulting	REF01	R1 000.00	1.00	0.00	0.00	R1 000.00	R0.00	0.00

- Process a new Return to Supplier as below. Notice in this case the Price below is different than the GRV's cost price above.

New Return to Supplier (RTS0010*)

File Edit View Line Foreign Currency Print

Close New Open... Save Process

Account

Supplier: ALPHA (ALPHA)

Address

Delivery Address Postal Address Contact

Line	Module	Item	Item Description	Description	Quantity	UOM	Price (excl)	Job	Tax Type
1	GL	Consulting	Consulting	Consulting	1.00		R800.00	JOB011	1

- Open and inspect the Job Card. Notice the second line also added below.

Edit Job Card "JOB011"

File Line View Invoicing Print

Close Save, Process & Close New Line Delete Line

Job Card Job Details Invoicing Details Incident History

Job Card

Job Code: JOB011

Job Status: Active

Description:

Posting Method: % of Completion Contract

Job Account

Customer: ALPHA (ALPHA)

Settlement Terms: Select a Settlement Term Code

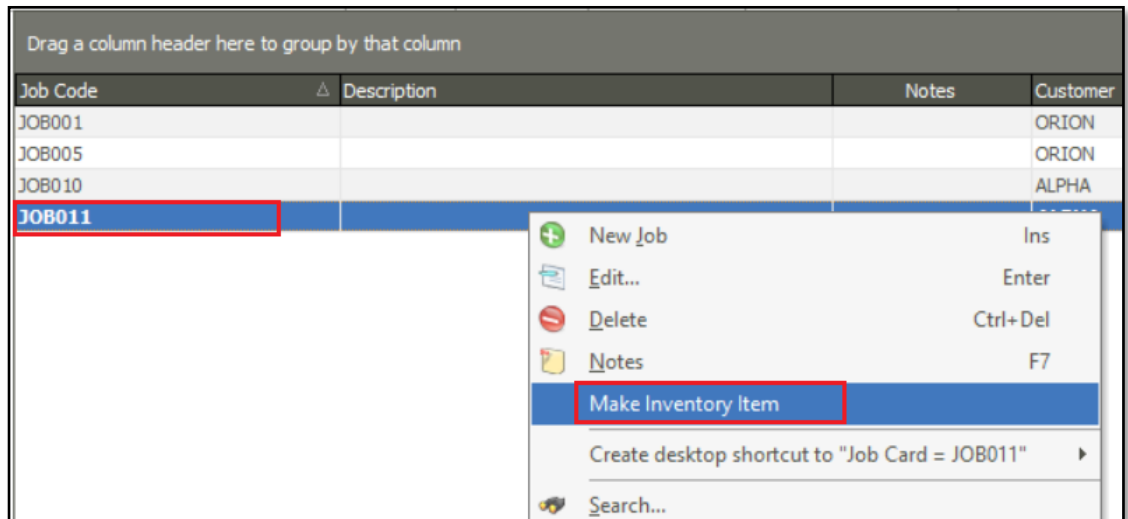
Foreign Currency:

☐ Print Documents in Foreign Currency

All Inventory Payables Ledger

Line	Inv	Add Source	Tr Code	Status	Account / Item	Description	Reference	Line Cost Total	Quantity	Qty Invoiced	Qty To Invoice	Unit Cost	Price (excl)	Line Disc
1		GL	FL	Active	Consulting	Consulting	REF01	R1 000.00	1.00	0.00	0.00	R1 000.00	R0.00	0.00
2		GL	FL	Active	Consulting	Consulting		R800.00	1.00	0.00	0.00	R800.00	R0.00	0.00

6. On the Job Costing grid, right click on the JOB and select the **Make Inventory Item**.



7. Capture and process the screen as below.

The 'Make Inventory Item' dialog box contains the following fields:

- Job Card Information:
 - Job Code: **JOB011**
 - Description:
- Convert Details:
 - Inventory Item: X1 (X1) (X1)
 - Transaction Type: ST (Stock)
 - Units: 1.00
 - Date: 30/06/2020
 - Reference: REF001
 - Description: MAKE X1

Buttons: OK, Cancel

8. Select the **Yes** button below. This is a new feature added in Evolution version 10.1 where the user is warned if there are any outstanding WIP amounts: The total costs added is not equal to the total cost removed from the same job. See further below more details.

The 'Confirm' dialog box contains the following text:

Make Inventory Item

There is an outstanding WIP amount. Do you wish to continue posting? Please select Yes to continue posting or No to stop posting.

Buttons: Yes (highlighted), No, Cancel

9. If you now print the Job Costing Work In Progress report for this job, you'll notice the WIP Balance value as indicated below.

Job Costing Work In Progress

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Job Costing Work In Progress

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Job Code: JOB011

Description:

Status: Complete

Customer: ALPHA

Customer Name: ALPHA

Authorisation:

Final Check:

Order No:

Quoted Price: 0.00

Method: % of Completion Contract

Start Date: 30/06/2020

Delivered Date: 30/06/2020

Projected Completion: 30/06/2020

Completion Date: 30/06/2020

Date	Type	Status	WIP Account	Description	Unit	Units Dr	Units Cr	WIP Dr	WIP Cr	WIP Bal
30/06/2020	FL	Complete	Work in Progress	Consulting		1.00		1 000.00	1 000.00	0.00
30/06/2020	FL	Complete	Work in Progress	Consulting		-1.00			800.00	(800.00)
								1 000.00	1 800.00	(800.00)
Total Work In Progress:								1 000.00	1 800.00	(800.00)

Solution / Details

Please note the following reason for the above displayed WIP Balance:

- Regardless if
 - linking a GRV and RTS to the job card, or
 - if manually capturing stock items or financial lines on the job card, or
 - using the **Make Inventory Item** feature and then
 - manually closing and processing the Job Card that way,
- If the line **adding** a cost to the job card (e.g., the GRV linked to the job card) is different than the second line **removing** cost from the same job card,
- then the Job Card will have an outstanding WIP Balance.

This means, in this case the Job Card WIP report balance is acceptable, it works as per designed and is not due to a software bug.

Also, as mentioned in step 8 above, the user is warned that the job card has an outstanding balance (The total costs added is not equal to the total cost removed from the same job), if working in Evolution version 10.1 and higher.