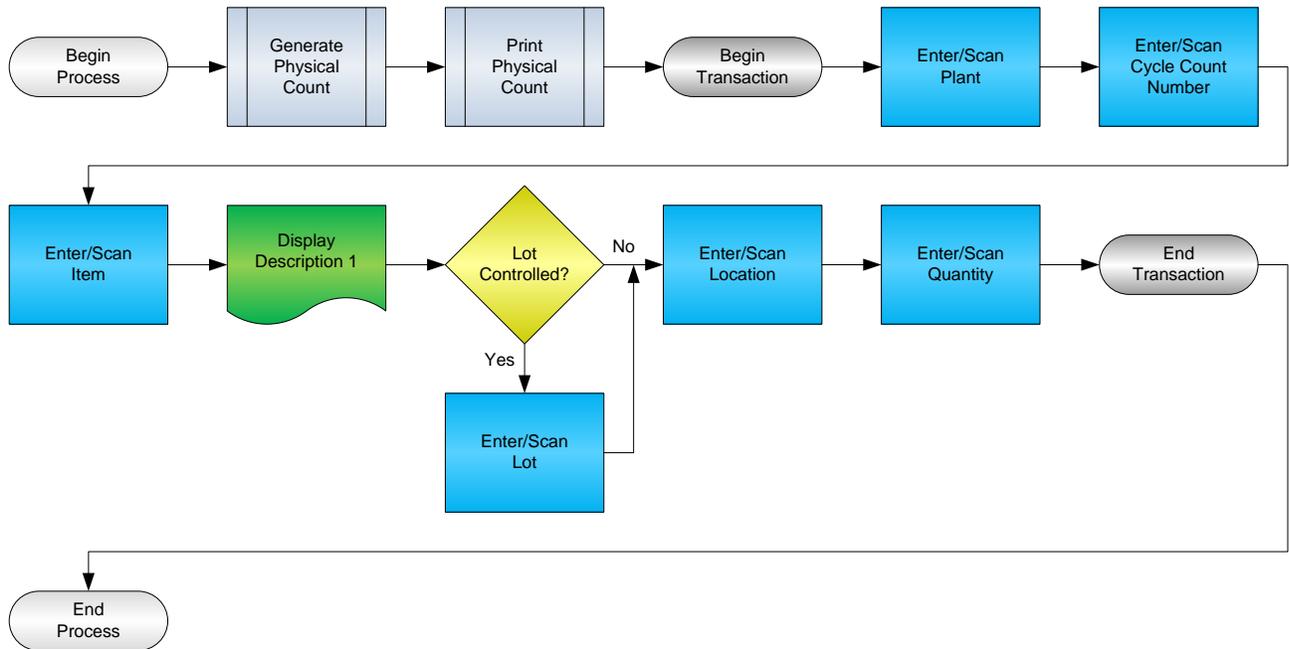


Cycle Count by Item



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Requirements

- RFgen Version 5.0 or later
- RFgen JD Edwards Integration Suite

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FIMCC0100 – Inventory Cycle Count by Item

Cycle Count by Item

Plant 30

Cycle# 250

Item# 210
Mountain Bike, Red

Locn 1 .A .1

Qty 1

Enter to Accept

The Cycle Count transaction allows for inventory to be counted for a specified cycle count, item number and location within a warehouse. Cycle Counts are updated with the information entered upon completion of the transaction.

The following conditions apply to the RFgen implementation for the Inventory Cycle Count transaction within the EnterpriseOne environment.

Note: any of these parameters may be easily adjusted to meet the unique requirements of your company.

✓ Validations

Prompt	Table	Field
Plant	F41001	CIMCU
Cycle	F4140	PICYNO
Item#	F4141	PILITM
Lot	F4141	PILOTN
Location	F4141	PILOCN

✓ Edits

Condition	Table
Default Branch Plant	F40095
Quantity entered <=0	NA

↔ Function Keys

Key	Function
F1	Search Data for Current Field
F2	Refresh the Current Screen Display
F3	
F4	Exits Transaction

Considerations

1. What EnterpriseOne version is used to process the Cycle Count transaction?
2. What processing options have been set to process Cycle Counts?
3. Does Branch default based on user?
4. Will you allow a count of 0?
5. Is a prompt needed indicating that the Cycle Count has a variance from the current quantity on hand?

EnterpriseOne Programs – Reference

Application Name(s)	Code	Table
Cycle Count	P41240	NA
Item Ledger (Cardex)	P4111	F4111

EnterpriseOne Cycle Count: P41240

Item Number	Description	Quantity On Hand	Quantity Counted	Cnt Code	Count Date	Quantity Variance	% Quantity Variance	Sec
221	Touring Bike, Blue	1,224	1,225	1	8/16/2005	1	.08	
	TOTALS	1,224	1,225			1		
	Grand Totals	1,224	1,225			1		

EnterpriseOne Cardex: P4111

After the Cycle Count is approved and updated in EnterpriseOne, the Cardex will reflect the amounts entered through RFgen.

Document Number	Doc Type	Doc Co	Transaction Date	Branch/Plant	Quantity	Trans UoM	Secondary Transaction Qty	Secondary Trans UoM
106	PI	00001	8/16/2005	30	1	EA		

How JD Edwards® Processing Option affects RFgen

This documentation explains which of the JDE Processing Options are used by RFgen and how the red highlighted Proc.Options effect the RFgen script.

Affected RFgen Forms and Transaction Macros

Description	Form Name	Transaction Macro Name
IM - Cycle Counts	FIMCC0100	TIMCC0100

Setup an RFgen Menu

To implement an RFgen Form using JDE Processing Options in an RFgen Menu the JDE Version needs to be specified.

Enter the Form name, followed by a Space. Enter “-Vers=” and the JDE Version.

Form/Menu	Description to Display
FIMCC0100 -Vers=ZJDE0001	1-Cyle Count

Processing Options: P41240 Cycle Count

----- <-- Defaults -->

0001 1 1> **From Cycle Status** --> [10]

RFgen uses this value to filter on Cycle Count status.

0002 1 2> **Thru Cycle Status** --> [60]

RFgen uses this value to filter on Cycle Count status.

----- <-- Warehouse -->

0003 2 1> Enter a '1' to allow manual entry of lic --> []

----- <-- Versions -->

0004 3 1> Cycle Count Print (R41410A) --> []

0005 3 2> Cycle Count Update (R41413) --> []

Basic Test Script

1. Set up the Cycle Count Program in EnterpriseOne and select items to be counted.
2. Record quantities on hand from the Item Ledger for the Branch Plants, Item Numbers and their associated lots and locations that you will perform Cycle Counts on.
3. Create and document the following scenarios:
 - a. Enter a count of 0. If your customization disallows for a count of 0, an error should appear.
 - b. Enter a negative amount. If negative counts are not allowed, an error should appear.
 - c. Enter Quantities on Hand that differs from the current quantity on hand for an item. If your customization requires a second count, or a notification that there is a variance from the current quantity on hand, the appropriate messages should appear.
4. After completing the Cycle Count verify that the Cycle Count Status has updated to 30 – Entered.
5. Approve and update the Cycle Count, then verify that the Item Ledger updated the Item Quantity on Hand and recorded the adjustment amount with the correct document type.

Test Script Description: Cycle Count (P41240)

RFgen Input Requirements

Before you begin testing, ensure, for the combination of branch/plant(s) and item(s) you will be testing, that the following is setup in EnterpriseOne or PeopleSoft World.

- a. Item
- b. Item Locations
- c. Cycle Count Numbers

JD Edwards Processing Option Settings

Enter the Processing Option values, which correspond, to the version you selected for testing.

JDE Version: ZJDE0001_____

Tab	Processing Option Description	Value
Defaults	<ol style="list-style-type: none"> a. From Cycle Status b. Thru Cycle Status 	

Execution Procedures

ID	Test Case	Expected Result	Pass	Fail
1	Type in a valid Branch/Plant _____ Press the ENTER key	RFGEN will validate and accept the branch/plant entered.		
2	Type in a valid Item# _____ Press the ENTER key	RFGEN will validate and accept the item entered.		
3	Type in a valid locn _____ Press the ENTER key	RFGEN will validate and accept the locn entered.		
4	Type in an invalid Branch/Plant _____ Press the ENTER key	RFGEN will validate the branch/plant entered and display an error message – the field will continue to error out until corrected		
5	Type in an invalid Item# _____ Press the ENTER key	RFGEN will validate and display an error message – the field will continue to error out until corrected		
6	Type in an invalid locn _____ Press the ENTER key	RFGEN will validate and display an error message – the field will continue to error out until corrected		
7	Press the “F1” key with the cursor in the branch/plant field	RFGEN will display a list of branch/plants		
8	Press the “F1” key with the cursor in the branch/plant field to select and return a branch/plant	RFGEN will display a list of branch/plants and when selected, the branch/plant will be returned to the branch/plant field		
9	Press the “F1” key with the cursor in the cycle# field	RFGEN will return a list available cycle count numbers		
10	Press the “F1” key with the cursor in the cycle# field and return a cycle#	RFGEN will display a list of cycle numbers and when selected, the cycle number will be returned to the cycle# field		
11	Press the “F1” key with the cursor in the item# field	RFGEN will display a list of items available for cycle counting		
12	Press the “F1” key with the cursor in the item# field and return an item number	RFGEN will display a list of item numbers available for cycle count and when selected, the item number will be returned to the item# field		
13	Press the “F1” key with the cursor in the locn field	RFGEN will display a list of locations for the item number entered in the item# field		

14	Press the "F1" key with the cursor in the locn field to return a location	RFGEN will display a list of locations and when selected, the location will be returned for the item number entered in the item# field		
15	If an item has not been selected for cycle count (cycle count status = 10) Cycle# ___ Item# ___ Qty ___	RFGEN will disallow the item and display an error message		
16	If an item has been selected for cycle count (cycle count status = 10) Cycle# ___ Item# ___ Qty ___	RFGEN will process the cycle count and advance the cycle count status		
17	If a cycle count quantity revision is required Cycle# ___ Item# ___ Qty ___	RFGEN will replace the previous quantity counted with the revised count		
18	At the RFGEN "Enter to Accept Prompt" the transaction is added to EnterpriseOne	Confirm the cycle count results		

Overall Test Case Results

Pass/Fail	
Tester/Date	
RE-Tester/Date	

Actual Results	
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Comments	
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