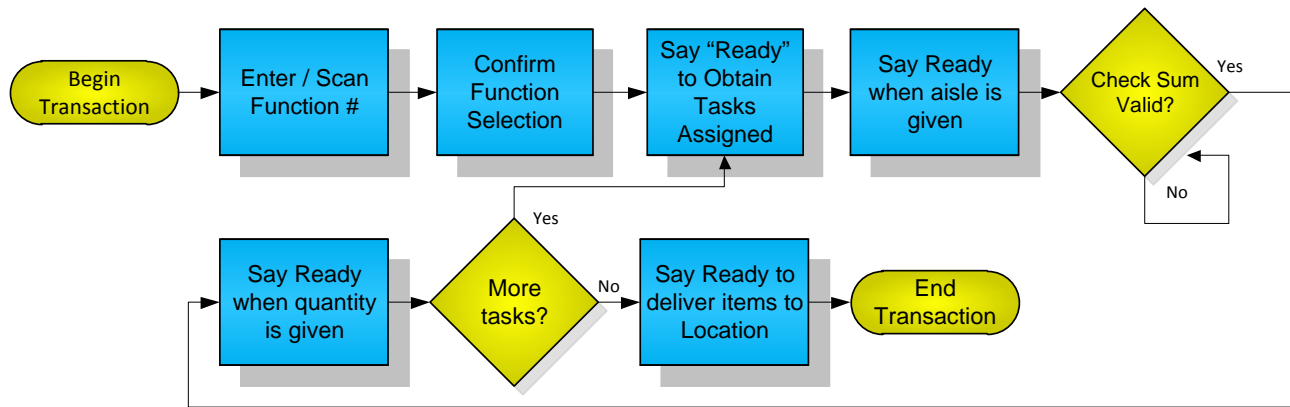


Selection



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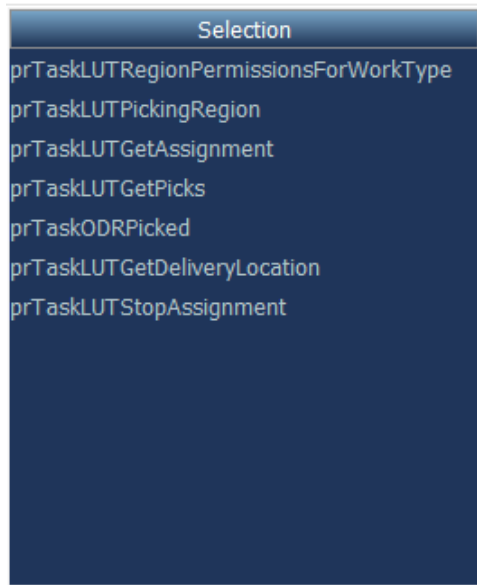
Requirements

- RFgen Version 5.0 or later
- RFgen Oracle E-Business Suite Release 12
- Oracle E-Business Suite Release 12

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FIMIT0301 – Selection



This mobile app allows the user to be automatically assigned to tasks from Oracle WMS with Vocollect interaction. The selection mobile app assigns and loads tasks which are updated with the information entered upon completion of the transaction. A transaction record is recorded and updated in Oracle E-Business Suite (Oracle Applications).

The following conditions apply to the RFgen implementation for the Selection mobile app within the Oracle EBS environment.

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

✓ Validations

Prompt	Oracle Field	Table	Field
Region Permissions			
Picking Region			
Get Assignment	Tasks	wms_waveplan_tasks_temp	transaction_source_line_id
Get Picks			
Picked	Trans Temp Id	wms_task_load	Validate_pick_to_LPN, Task_Load
Get Delivery Location			
Stop Assignment			

Considerations

1. What Oracle EBS version is used to process the Selection transaction?
2. Are there any WMS Items that can be used?
3. Is Locator control turned on or off?
4. How would you like the information to be parsed when spoken to a floor user?
5. Will the Selection transactions need additional features for tasks or can they be accepted immediately upon being entered?

Oracle EBS Forms – Reference

Oracle WMS Control Panel Form

Find Tasks (W1)

Query: All Uncompleted Tasks
Description: All Uncompleted Tasks

Task | Inbound Plan | Inbound | Outbound | Manufacturing | Warehousing

Location

Source Subinventory:
Source Locator:
Destination Subinventory:
Destination Locator:

Resources

Employee:
Role:
Equipment Type:
Equipment:

Source

Inbound ☒ Manufacturing ☒
Outbound ☒ Warehousing ☒
Crossdock ☐

Status

Unreleased ☒ Pending ☒ Queued ☒
Dispatched ☒ Active ☒ Loaded ☒
Completed ☐

Task

User Task Type:
Priority: -
Creation Date: -
UOM: Minimum: Maximum:
Age:

Item

Item:
Item type:
Category Set:
Category:
Quantity: -

Tasks (W1)

PL...	Re...	Message	Status	Pri...	W...	Sourc...	Li...	Item	Item Descri...	Revision	Subinventory	Locator	To Subinve...
Indep...			Pending			66413	1.1	WM101	Laser Printer		EACH	E4.2.1..	STA
Indep...			Pending			66413	3.1	WM233	56 kv V.90 Fa...		EACH	E3.1.1..	STA
Indep...			Pending			66413	2.1	WM281	56 kv V.90 Fa...		EACH	E5.2.1..	STA

Add Remove Filter Manage Summarize

Tasks Exceptions Summary

Total Record Count 3

How Oracle EBS Processing Option Affects RFgen

Affected RFgen Forms and Transaction Macros

Description	Form Name	Transaction Macro Name
VC - Selection	FVCS0300	FVCS0300

Setup an RFgen Menu

To implement an RFgen Form enter the form name and the description.

Form/Menu	Description to Display
FVCS0300	3 = Normal Assignment

Basic Test Script

1. Select the Responsibility “Whse Mgmt Super User” in order to utilize WMS functionality.
2. Create a Sales Order for WMS then book the order.
3. Release the Sales Order that was just created by entering in the field Based On Rule “WMS Pick Release” and enter in additional data if necessary.
4. Select the WMS Control Board to query up “All Uncompleted Tasks” where the Sales Order that was released has now been assigned to tasks of a status with “Pending”.
5. Login to Vocollect with the appropriate User name and password.
6. Select the Selection Transaction, which should be Function 3.
7. In the WMS Control Board, if the user queries the tasks again, the tasks’ statuses are now “Loaded” for the tasks that have been assigned to the user.
8. Vocollect will now assign the user tasks to pick from specified aisles and locations. The user must specify the correct check sum in order to continue with Vocollect speaking the order quantity. (Note: RFgen has a default check sum value of 123)
9. After the user has gone through all the tasks, the tasks are loaded into the RFgen transaction manager where the User must select to Start Processing the transactions so that they are able to update to Oracle correctly.

Test Script Description: Selection

RFgen Input Requirements

Before you begin testing, ensure, for the combination of organization, subinventory and item(s) you will be testing, that the following is setup in Oracle EBS.

- a. Item
- b. System Quantity

You should also make sure that the Vocollect Voice Menu in RFgen used for the test is calling the correct mobile app for Selection “FVCS0300”.

A default organization is defined for the application.

Execution Procedures

ID	Test Case	Expected Result	Pass	Fail
1	Type in the function #: (RFgen is default set to 3) Press the ENTER key	RFGEN will validate and accept the function entered.		
2	Type in "Yes" when Vocollect asks "Normal Assignment, correct?" Press the ENTER key	Vocollect will continue to the next prompt: Receiving Tasks		
3	Ensure that the Tasks in WMS have a status of Pending Press the ENTER key	Tasks that you are expecting to conduct with Vocollect and RFgen will only search for a status of Pending tasks.		
4	Type in "Ready" when Vocollect states "To receive work, say ready" Press the ENTER key	Vocollect will communicate with RFgen to find tasks in Oracle WMS.		
5	Ensure that the Tasks in WMS have a status of Active Press the ENTER key	Tasks that you are working on in Vocollect and RFgen will now have an Active Status as a User has been assigned to the tasks.		
6	Type in "Ready" when Vocollect speaks the Aisle Press the ENTER key	Vocollect will continue to next prompt: Location		
7	Type in a valid check sum when Vocollect speaks the Location Press the ENTER key	Vocollect will continue to next prompt: Quantity if the check sum entered is valid.		
8	Type in "Ready" when Vocollect speaks the Quantity Press the ENTER key	Vocollect will continue to next Aisle for the User to pick from and continue to follow the same scenario until there are no more tasks		
9	Ensure that the Tasks in WMS have a status of Loaded Press the ENTER key	Tasks that have been completed after acknowledging the quantity signify that the items have been picked by the User.		
10	Type in "Ready" when Vocollect notifies of Picking Complete and delivery to a Location Press the ENTER key	RFGEN will accept the tasks and queue the transaction for processing.		
11	Type in an invalid function# _____ Press the ENTER key	RFGEN will validate and Vocollect will notify of an error message – the field will continue to error out until corrected.		

12	Type in an invalid check sum _____ Press the ENTER key	RFGEN will validate and Vocollect will notify of an error message – the field will continue to error out until corrected.		
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Overall Test Case Results

Pass/Fail	
Tester/Date	
RE-Tester/Date	

Actual Results	
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Comments	
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