Receiving

```
Begin          Enter / Scan      Confirm        Say "Ready" to    Say Ready        Check Sum      Yes
Transaction →  Function #   →    Function    →  Obtain Tasks  →  when aisle is  →  Valid?
                                 Selection       Assigned         given                          No

Say Ready      Yes  More   No    Say Ready to    End
when quantity ←    tasks?  →     deliver items → Transaction
is given                         to Location
```
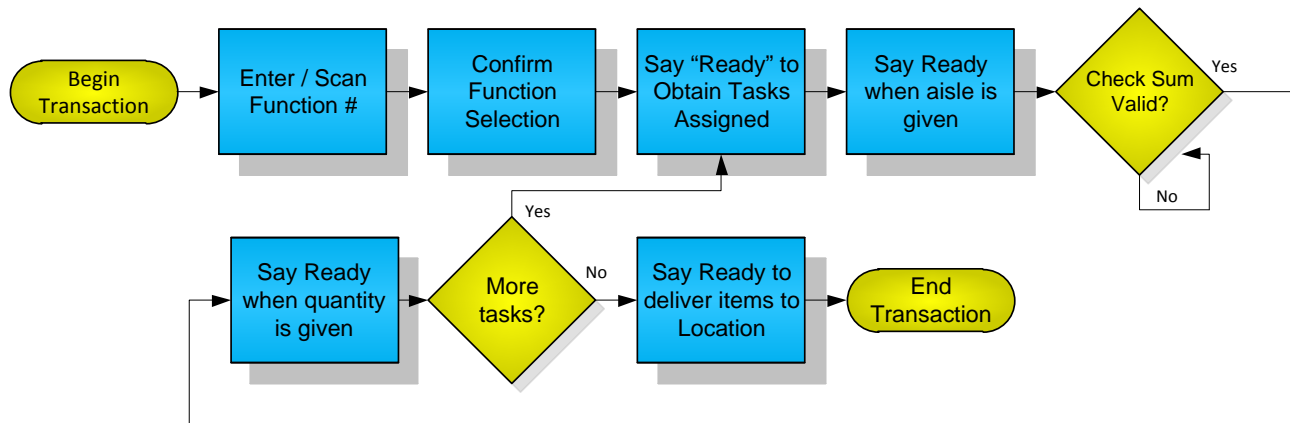
RFgen Software
1101 Investment Boulevard, Suite 250
El Dorado Hills, CA 95762
888-426-3472

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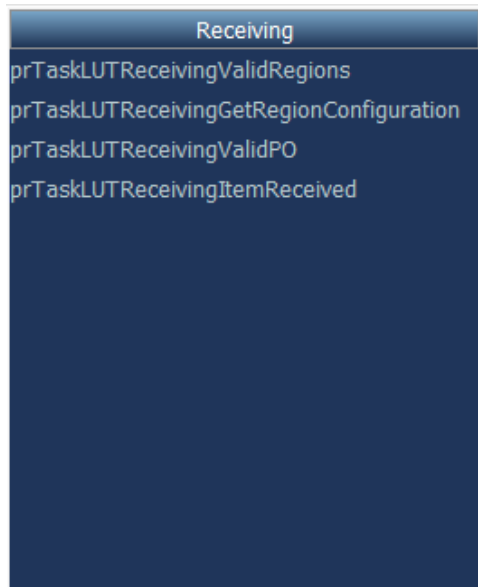
Requirements

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

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FIMIT0301 – Receiving

Receiving

prTaskLUTReceivingValidRegions
prTaskLUTReceivingGetRegionConfiguration
prTaskLUTReceivingValidPO
prTaskLUTReceivingItemReceived

This mobile app allows the user to be automatically receive purchase orders from Oracle WMS with Vocollect interaction. A receipt transaction is recorded and updated in Oracle E-Business Suite (Oracle Applications).

The following conditions apply to the RFgen implementation for the Receiving 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 Receipt 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 Receiving transactions need additional features for tasks or can they be accepted immediately upon being entered?

Oracle EBS Forms – Reference

Oracle WMS Control Panel Form

How Oracle EBS Processing Option Affects RFgen

Affected RFgen Forms and Transaction Macros

Description	Form Name	Transaction Macro Name
VC - Receiving	FVCR0300	TPOR0300

Setup an RFgen Menu

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

Form/Menu	Description to Display
FVCR0300	3 = Normal Assignment

Basic Test Script

1. Select the Responsibility "Whse Mgmt Super User" in order to utilize WMS functionality.

2. Create a Purchase Order for WMS then approve the order.

3. Select the WMS Control Board to query up "All Uncompleted Tasks" for Inbound Source where the Sales Order that was released has now been assigned to tasks of a status with "Pending".

4. Login to Vocollect with the appropriate User name and password.

5. Select the Selection Transaction, which should be Function 3.

6. 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.

7. Vocollect will now assign the user tasks to receive to 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)

8. 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.

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Suite

Test Script Description: Receiving

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 Receiving "FVCR0300".

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. | | |

Overall Test Case Results

Pass/Fail	
Tester/Date	
RE-Tester/Date	

Actual Results	

Comments	