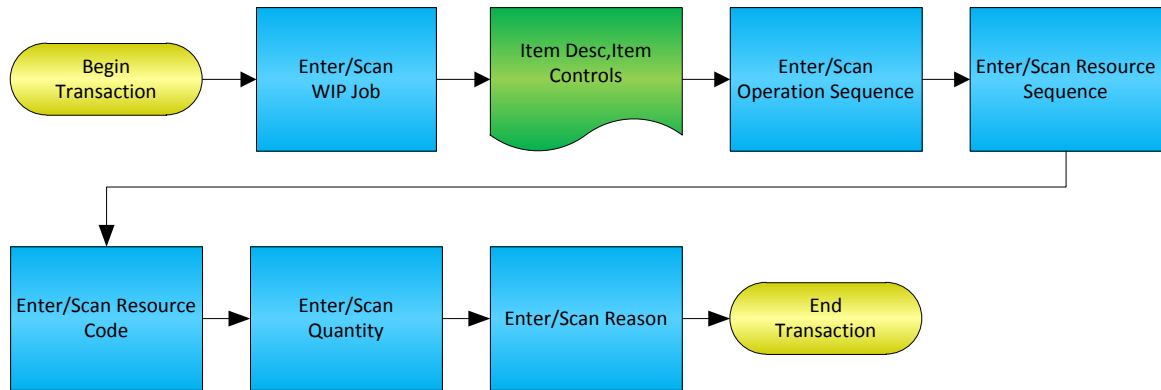


WIP Resource



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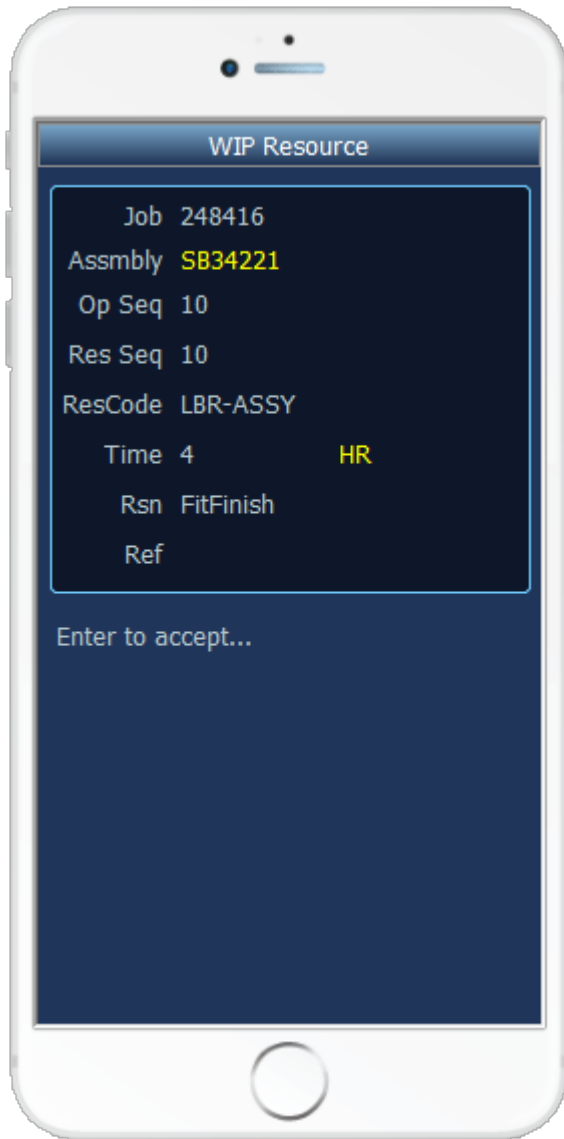
Requirements

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

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FMFGII0301 – WIP Resource



This mobile app issues labor or resource amounts to a WIP job. A WIP Resource transaction record is recorded and updated in Oracle E-Business Suite (Oracle Applications).

The following conditions apply to the RFgen implementation for the WIP Resource 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 |
|--------------------|---------------------------|---------------------------|-------|
| Job | wip_entites | wip_entity_name | |
| Operation Sequence | wip_operations | operation_seq_num | |
| Resource Sequence | wip_operation_resources | resource_seq_num | |
| Resource Code | bom_resources | resource_code | |
| Subinventory | mtl_secondary_inventories | secondary_inventory_name_ | |
| Quantity | | | |
| Reason | mtl_transaction_reasons | reason_name | |

↩ Function Keys

| Key | Function |
|-----|-------------------------------|
| F4 | Search Data for Current Field |
| F5 | Go to previous prompt |
| F10 | Exits mobile app |

Considerations

1. What Oracle EBS version is used to process the WIP Resource transaction?
2. What processing options are set for WIP Resource?
3. Would you like to default the organization for user or would you like the user to be required to enter the organization?

Oracle WIP Resource Form

[illegible]

How Oracle EBS Processing Option Affects RFgen

Affected RFgen Forms and Transaction Macros

| Description | Form Name | Transaction Macro Name |
|--------------------|------------|------------------------|
| MFG – WIP Resource | FMFGII0301 | TMFGII0301 |
| | | |

Setup an RFgen Menu

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

| Form/Menu | Description to Display |
|------------|------------------------|
| FMFGII0301 | 1-WIP Resource |

Basic Test Script

1. Create a of WIP job.
2. Create and document the following scenarios:
 - a. Perform a WIP Resource transaction for a valid Operation Sequence.
 - b. Perform a WIP Resource transaction for a valid Resource Sequence.
 - c. Perform a WIP Resource transaction for a valid Resource Code.
 - d. Attempt to perform a WIP Resource transaction for a combination of invalid Operation Sequence/Resource Sequence/Resource Code.
 - e. Attempt to enter a negative amount for the quantity. A message “Quantity must be positive” should appear.
3. View the results in the View Discrete Jobs form.

Test Script Description: WIP Resource

RFgen Input Requirements

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

- a. WIP Job – with a status of Released

A default organization is defined for the application.

Execution Procedures

| ID | Test Case | Expected Result | Pass | Fail |
|----|--|---|------|------|
| 1 | Type in a valid From WIP Job _____ Press the ENTER key | RFGEN will validate and accept the WIP job entered. | | |
| 2 | Type in a valid Operation Seq _____ Press the ENTER key | RFGEN will validate and accept the operation sequence entered. | | |
| 3 | Type in a valid Resource Seq _____ Press the ENTER key | RFGEN will validate and accept the resource sequence entered. | | |
| 4 | Type in a valid Resource Code _____ Press the ENTER key | RFGEN will validate and accept the resource code entered. | | |
| 5 | Type in a valid Qty _____ Press the ENTER key | RFGEN will validate and accept the quantity entered. | | |
| 6 | Type in a valid Reason _____ Press the ENTER key | RFGEN will validate and accept the reason entered. | | |
| 7 | Type in an invalid WIP Job _____ Press the ENTER key | RFGEN will validate and display an error message – the field will continue to error out until corrected | | |
| 8 | Type in an invalid Operation Seq _____ Press the ENTER key | RFGEN will validate and display an error message – the field will continue to error out until corrected | | |
| 9 | Type in an invalid Resource Seq _____ Press the ENTER key | RFGEN will validate and display an error message – the field will continue to error out until corrected | | |
| 10 | Type in an invalid Resource Code _____ Press the ENTER key | RFGEN will validate and display an error message – the field will continue to error out until corrected | | |
| 11 | Type in an invalid Qty _____ Press the ENTER key | RFGEN will validate and display an error message – the field will continue to error out until corrected | | |
| 12 | Type in an invalid Reason _____ Press the ENTER key | RFGEN will validate and display an error message – the field will continue to error out until corrected | | |
| 13 | Press the “F4” key with the cursor in the WIP Job field | RFGEN will display a list of valid WIP Jobs including the Assembly with the status of Released for the defined organization | | |

| | | | | |
|----|--|---|--|--|
| 14 | Press the "F4" key with the cursor in the Op Seq field | RFGEN will display a list of operation sequences for the WIP Job selected | | |
| 15 | Press the "F4" key with the cursor in the Res Seq field | RFGEN will display a list of resource sequences for the WIP Job selected | | |
| 16 | Press the "F4" key with the cursor in the Res Code field | RFGEN will display a list of resource codes for the WIP Job selected | | |
| 17 | If the processing quantity is entered as 0 or less than 0 | RFGEN will display an error message | | |
| 18 | Press the "F4" key with the cursor in the Reason field | RFGEN will display a list of reasons | | |
| 19 | At the RFGEN "Enter to Accept Prompt" the transaction is added to Oracle EBS | Confirm the WIP Resource results | | |

Overall Test Case Results

| | |
|----------------|--|
| Pass/Fail | |
| Tester/Date | |
| RE-Tester/Date | |

| | |
|----------------|--|
| Actual Results | |
|----------------|--|

| | |
|----------|--|
| Comments | |
|----------|--|