Work Order Time Entry

```
Begin Process → Create Work Order → Begin Transaction → Enter/Scan Plant → Enter/Scan Date → Enter/Scan Employee Number

Enter/Scan Work Order Number → Enter/Scan Work Order Type → Display Item → Display Item Description → Enter/Scan Sequence Number → Enter/Scan Shift

Display Shift Description → Enter/Scan Hours → Display Hours Description → Enter/Scan Time Start → Enter/Scan Time End → End Transaction

Work Order Update → End Process
```

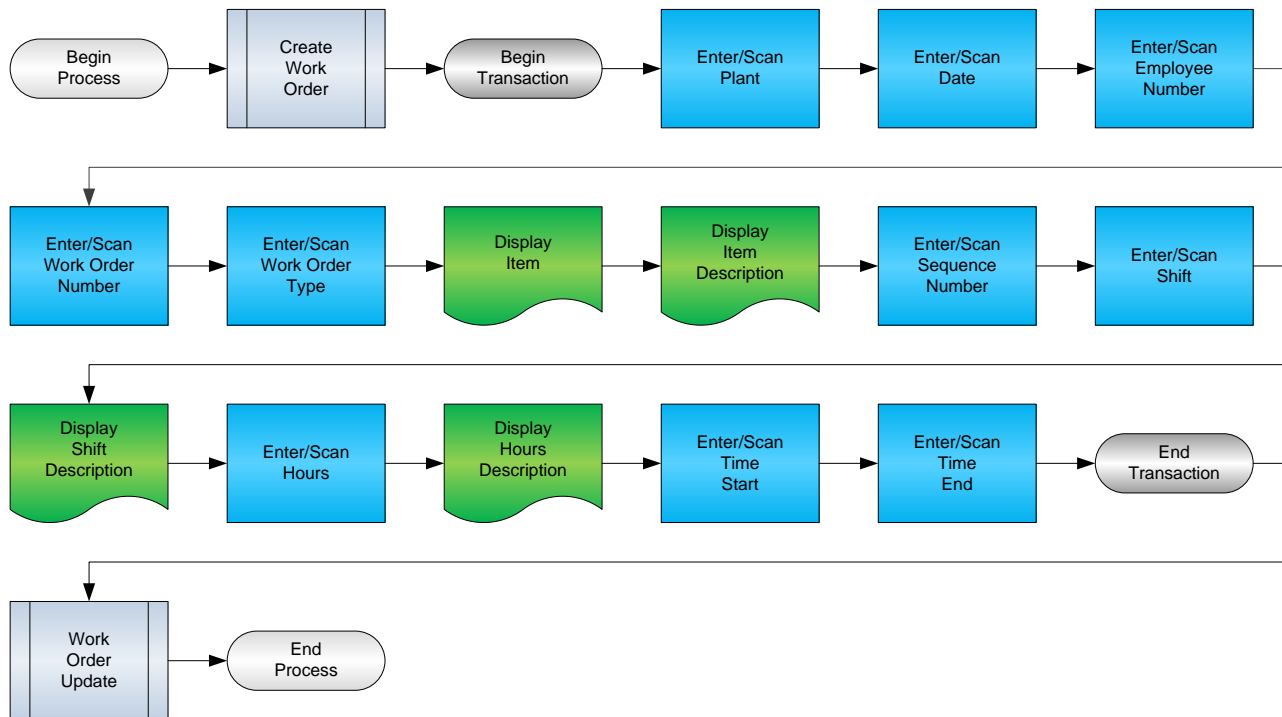**RFgen Software**
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Requirements

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

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FWOTE0100 – Work Order Time Entry

W.O. Time Entry by Order Numb

Plant	M30
Date	3/23/2015
Empl#	2006
WO#	451418 Type WO
	220
	Touring Bike, Red
Shift	1 Type 1
Oper#	40.00
Start	15:18

Enter to Accept

This transaction allows you to record time against a particular work order. At Time Entry the Work Order is updated.

The following conditions apply to the RFgen implementation for the Time Entry 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
Work Order Number	F4801	WADACO
Employee Number	F0101	ABAN8

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 Time Entry transaction?

2. What processing options are set to process Time Entry?

3. Is Branch defaulted based on user?

EnterpriseOne Programs – Reference

Application Name(s)	Code	Table
Work Order Time Entry	P311221	

EnterpriseOne Work Order Time Entry: P311221

Order Number	Employee Number	Oper #	Ty Hrs	Shift Code	Begin Time	End Time	Hours	Quantity	UM	St	Employee Name
201	1001	10.00	1	1	123000	33000	15.00				AB Common

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
WO - Time Entry	FWOTE0100	TWOTE0100

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
FWOTE0100 -Vers=ZJDE0001	5-Time Entry

Processing Options: P311221 Work Order Time Entry

```
---- <-- Display -->
0001 1 1> Display                                    --> [1]

---- <-- Defaults -->
0002 2 1> Enter the Document Type associated with     --> [IH]
```

> RFgen retrieves the Document Type from the JDE Processing Option.

```
0003 2 2> Work Order Status Code                      --> [ ]

---- <-- Edits -->
0004 3 1> Enter the Status Code beyond which Shop      --> [96]
```

> RFgen uses this value to filter on Work Order Status (WASRST)

```
0005 3 2> Quantity Verification                        --> [ ]
0006 3 3> Employee Rate                                --> [ ]
0007 3 4> Apply Yield to Completed Quantity            --> [ ]

---- <-- Versions -->
0008 4 2> Test Results Revisions (P3711)               --> [ ]
0009 4 3> Manufacturing Scheduling Workbench (P312     --> [ ]
0010 4 4> Production Status (P31226)                   --> [ ]
0011 4 5> Hours and Quantities Update (R31422)         --> [ ]

---- <-- Interop -->
0012 5 1> Work Order Transaction Type                  --> [ ]
0013 5 2> Work Order Header Before Image               --> [ ]
```

Basic Test Script

1. Record hours against operations for a certain employee.

2. Verify hours recorded have populated the correct tables in EnterpriseOne.

RFgen.
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Test Script Description: Work Order Time Entry (P311221)

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. Employee Number
b. Branch/Plant
c. Operation
d. Shift
e. Hours

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	a. Document Type	
Edits	a. Enter the Status Code beyond which Shop Activity cannot be entered	

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 Employee# _____ Press the **ENTER** key	RFGEN will validate and accept the employee number entered		
3	Type in a valid WO# _____ Press the **ENTER** key	RFGEN will validate and accept the work order number entered.		
4	Type in a valid Type _____ Press the **ENTER** key	RFGEN will validate and accept the document type entered.		
5	Type in a valid Oper# _____ Press the **ENTER** key	RFGEN will validate and accept the operation number entered.		
6	Type in a valid Shift _____ Press the **ENTER** key	RFGEN will validate and accept the shift entered.		
7	Type in a valid "Type Hours"_____ Press the **ENTER** key	RFGEN will validate and accept the "type hours" entered.		
8	Type in a valid Time Start_____ Press the **ENTER** key	RFGEN will validate and accept the time entered.		
9	Type in a valid Time End _____ Press the **ENTER** key	RFGEN will validate and accept the time entered.		
10	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		
11	Type in an invalid Employee# _____ 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 WO# _____ Press the **ENTER** key	RFGEN will validate and display an error message – the field will continue to error out until corrected		
13	Type in an invalid Type _____ Press the **ENTER** key	RFGEN will validate and display an error message – the field will continue to error out until corrected		
14	Type in an invalid Oper# _____ Press the **ENTER** key	RFGEN will validate and display an error message – the field will continue to error out until corrected		
15	Type in an invalid Shift _____ Press the **ENTER** key	RFGEN will validate and display an error message – the field will continue to error out until corrected		

16	Type in an invalid "Type Hours"_____ Press the **ENTER** key	RFGEN will validate and display an error message – the field will continue to error out until corrected		
17	Type in an invalid Time Start_____ Press the **ENTER** key	RFGEN will validate and display an error message – the field will continue to error out until corrected		
18	Type in an invalid Time End _____ Press the **ENTER** key	RFGEN will validate and display an error message – the field will continue to error out until corrected		
19	Press the "F1" key with the cursor in the branch/plant field	RFGEN will display a list of branch/plants		
20	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		
21	Press the "F1" key with the cursor in the Employee# field	RFGEN will display a list of employee numbers		
22	Press the "F1" key with the cursor in the Employee# field to select and return an employee number	RFGEN will display a list of employee numbers and when selected, the employee number will be returned		
23	Press the "F1" key with the cursor in the WO# field	RFGEN will display a list of work order numbers		
24	Press the "F1" key with the cursor in the WO# field to select and return a work order number	RFGEN will display a list of work order numbers and when selected, the work order number will be returned		
25	Press the "F1" key with the cursor in the Type field	RFGEN will display a list of document types		
26	Press the "F1" key with the cursor in the Type field to select and return a document type	RFGEN will display a list of document types and when selected, the document type will be returned		
27	Press the "F1" key with the cursor in the Oper# field	RFGEN will display a list of operation numbers		
28	Press the "F1" key with the cursor in the Oper# field to select and return an operation number	RFGEN will display a list of operation numbers and when selected, the operation number will be returned		
29	Press the "F1" key with the cursor in the Shift field	RFGEN will display a list of shift codes		
30	Press the "F1" key with the cursor in the Shift field to select and return a shift code	RFGEN will display a list of shift codes and when selected, the shift code will be returned		

31	Press the "F1" key with the cursor in the Type Hours field	RFGEN will display a list of "type hours" codes		
32	Press the "F1" key with the cursor in the Type Hours field to select and return a "type hours" code	RFGEN will display a list of "type hours" codes and when selected, the code will be returned		
33	If the Document Type processing option is activated	RFGEN will retrieve the document type		
34	If the "Enter the Status Code beyond which Shop Activity cannot be entered" processing options is valid	RFGEN will validate the status and allow the work order time entry procedure to process		
35	If the "Enter the Status Code beyond which Shop Activity cannot be entered" processing option is set to "blank"	RFGEN will validate the status and allow the work order procedure to process		
36	At the RFGEN "Enter to Accept Prompt" the transaction is added to EnterpriseOne	Confirm the Work Order Time Entry results		

Overall Test Case Results

Pass/Fail	
Tester/Date	
RE-Tester/Date	

Actual Results	

Comments	