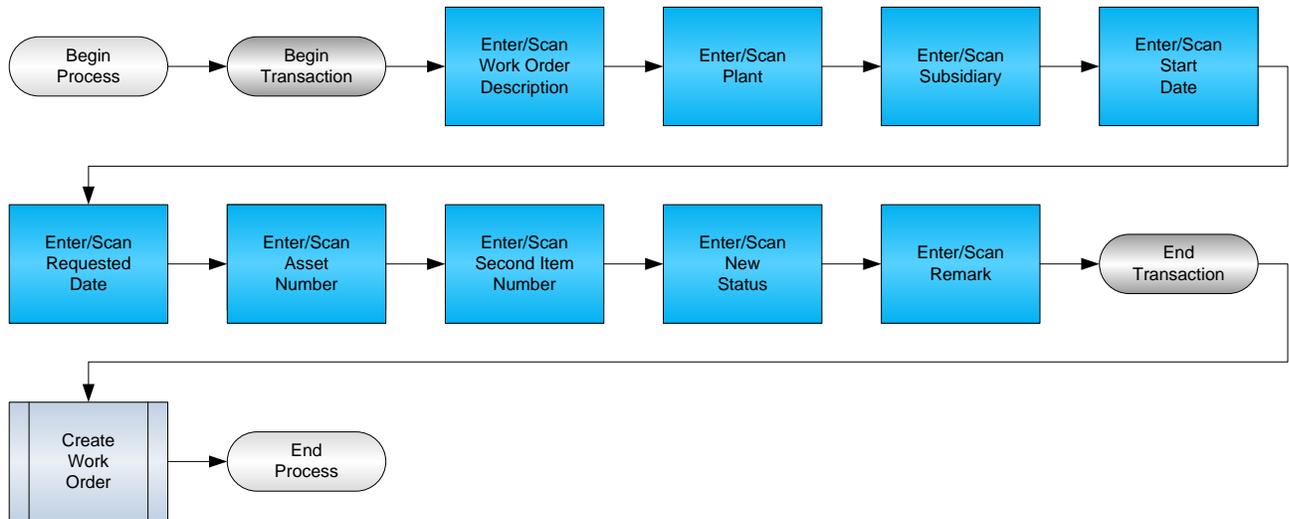


Work Order Entry



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Requirements

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

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FEPWE0100 – Work Order Entry

The screenshot shows a mobile application interface for 'Work Order Entry'. The screen has a dark blue header with the title 'Work Order Entry'. Below the header is a list of input fields, each with a label and a text box containing a value. The fields are: 'WO Desc' with '5K Hour Maintenance', 'Chg/T BU' with 'M30', 'Rpr Cde' with '30', 'Str Dt' with '3/23/2015', 'Req Dt' with '3/23/2015', 'Item#' with '2001', 'S/P Inst' with '3000', 'New Sts' with 'WK', and 'Remark' with 'Check wear.'. At the bottom of the form area, there is a prompt 'Enter to Accept'.

Field	Value
WO Desc	5K Hour Maintenance
Chg/T BU	M30
Rpr Cde	30
Str Dt	3/23/2015
Req Dt	3/23/2015
Item#	2001
S/P Inst	3000
New Sts	WK
Remark	Check wear.

This transaction creates corrective work orders to formally request and schedule corrective maintenance and other unscheduled maintenance. The system stores work order information in the Work Order Master table (F4801).

The following conditions apply to the RFgen implementation for the Information 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
Chg/T BU	F0006	MCMCU
Rpr Cde	F0901	GMSUB
Item#	F1201	FANUMB
S/P Inst	F4101	IMLITM
New Sts	F0005	12/ES

✓ Edits

Condition	Table
WO Desc <> blank	NA
Str Dt = valid date	NA
Req Dt = valid date	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 Work Order Entry transaction?
2. What processing options have been set to process Work Order Entry?
3. Will Work Order Numbers be entered or defaulted using next number?
4. Will you attach routing instructions or a parts list to the Work Order?
5. Is Branch defaulted based on user?
6. Will Work Order Doc Type default from the processing options or entered by the user?

EnterpriseOne Programs – Reference

Application Name(s)	Code	Table
Work Order Entry	P48011	F4801

EnterpriseOne Work Order Entry:P48011

The screenshot displays the EnterpriseOne Work Order Entry (P48011) application window. The window has a menu bar with options like Select, Find, Add, Copy, Del..., Close, Seg..., New..., Dis..., and Ago. Below the menu bar are several tabs: General, People, Dates, Category Codes, Status, Order Definition, and Classification. The 'General' tab is active, showing a form with the following fields:

- Equipment Number: 10823 (Exhaust Fan, 500hp)
- Business Unit: *
- Subsidiary: *
- Parent W.O. No: *
- Site Number: *

Below the form is a table with the following columns: Order Number, Work Order Description, WO St, WO St, W.O. Type, WO Type, and Priority. The table contains one row with the following data:

Order Number	Work Order Description	WO St	WO St	W.O. Type	WO Type	Priority
211	Replace Rubber Gri...	MA	MWO Approved	6	Preventive Maintenance Order	M

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
EPM – Work Order Entry	FEPWE0100	TEPWE0100

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
FEPWE0100 -Vers=ZJDE0001	1-Work Order Entry

Processing Options: P4801 Work Order Entry

```

---- <-- Defaults -->
0001 1 1> From Status Code W.O.                --> [ ]
0002 1 2> Thru Status Code W.O.               --> [ ]
0003 1 3> Type - W.O.                         --> [ ]
0004 1 4> Document Type                     --> [ ]

```

RFgen retrieves the Document Type from the JDE Processing Option.

```

0005 1 5> Job or Business Unit             --> [ ]

```

RFgen retrieves the Job or Business Unit from the JDE Processing Option.

```

---- <-- Categories -->
0006 2 1> PHASE                                --> [ ]
0007 2 2> Category Code 02                    --> [ ]
0008 2 3> Category Code 03                    --> [ ]
0009 2 4> Category Code 04                    --> [ ]
0010 2 5> Category Code 05                    --> [ ]
0011 2 6> Category Code 06                    --> [ ]
0012 2 7> Category Code 07                    --> [ ]
0013 2 8> Category Code 08                    --> [ ]
0014 2 9> Category Code 09                    --> [ ]
0015 2 10> Category Code 10                   --> [ ]
0016 2 11> Category Code 11                   --> [ ]
---- <-- Versions -->
0017 3 1> Work Order Print (R17714)           --> [ ]
0018 3 2> Equipment Work Order Print (R48425) --> [ ]
0019 3 3> Project Work Order Print (R48415)   --> [ ]
0020 3 4> Tenant Work Order Print (R15448)     --> [ ]
0021 3 5> Completed PM (P12071)               --> [ ]
0022 3 6> Parts Detail (P17730)               --> [ ]
0023 3 7> Labor Detail (P17732)               --> [ ]
0024 3 8> Inventory Issues (P31113)           --> [ ]
0025 3 9> Time Entry (P311221)                --> [ ]
0026 3 10> Work With Returned Material Auth. (P40051) --> [ ]
0027 3 11> Open Purchase Order (P4310)         --> [ ]
0028 3 12> Returned Material Auth. Revisions (P4310) --> [ ]
0029 3 13> Work Order Quote (P17717)          --> [ ]
0030 3 14> Time Entry By Employee (P051121)   --> [ ]
0031 3 15> Work With Failure Analysis (P17766) --> [ ]
0032 3 16> Failure Analysis (P17767)          --> [ ]
0033 3 17> Supplier Recovery Generation (R1776) --> [ ]
0034 3 18> Status History (P1307)              --> [ ]
0035 3 19> Work With Equipment Work Orders (P13220) --> [ ]
0036 3 20> Work Order Cost (P48211)           --> [ ]
0037 3 21> Resource Assignment (P48331)        --> [ ]
0038 3 22> Quick Customer/Contact Add (P01015) --> [ ]
0039 3 23> Resource Assignment (P48331)        --> [ ]
0040 3 24> Quick Customer/Contact Add (P01015) --> [ ]
0041 3 25> Equipment Search/Select (P170125)  --> [ ]

```

```
----- <--- WO Entry --->
0042 4 1> Work Order Entry Program
0043 4 2> Work Order Entry Version
----- <--- Process --->
0044 5 1> Priority
0045 5 2> Customer Self-Service Functionality
```

```
--> [ ]
--> [ ]
--> [ ]
--> [ ]
```

Test Script Description: Work Order Entry (P48011)

RFgen Input Requirements

Before you begin testing, ensure, for all equipment numbers you will be testing, that the following is setup in EnterpriseOne or PeopleSoft World.

- a. Charge/To Business Unit
- b. Repair Code
- c. Equipment Status Code

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	<ul style="list-style-type: none"> a. Document Type b. Job or Business Unit 	

Execution Procedures

ID	Test Case	Expected Result	Pass	Fail
1	Type in a WO Desc _____ Press the ENTER key	RFGEN will accept the work description entered—if the work order description is left blank, an error message will be displayed.		
2	Type in a Chg/T BU _____ Press the ENTER key	RFGEN will validate and accept the charge to business unit entered—if the charge to business unit is invalid, an error message will be displayed.		
3	Type in a Rpr/Cde _____ Press the ENTER key	.RFGEN will validate and accept the repair code entered—if the repair code is invalid, an error message will be displayed.		
4	Type in a Str Dt _____ Press the ENTER key	RFGEN will validate and accept the start date entered—if the start date is invalid, an error message will be displayed.		
5	Type in a Req Dt _____ Press the ENTER key	RFGEN will validate and accept the requested entered—if the requested date is invalid, an error message will be displayed.		
6	Type in an Item# _____ Press the ENTER key	RFGEN will validate and accept the item number entered—if the item number is invalid, an error message will be displayed		
7	Type in a New Sts _____ Press the ENTER key	RFGEN will validate and accept the equipment status entered—if the equipment status is invalid, an error message will be displayed		
8	If the Document Type processing option is populated	RFGEN will validate and accept the default document type—if the document type is invalid, an error message will be displayed		
9	If the Job or Business Unit processing option is populated	RFGEN will validate and accept the default job or business unit—if the job or business unit is invalid, an error message will be displayed		
10	At the RFGEN “Enter to Accept Prompt” the transaction is added to the Enterprise One/PeopleSoft World	Confirm the work order entry results		

Overall Test Case Results

Pass/Fail	
Tester/Date	
RE-Tester/Date	

Actual Results	
-----------------------	--

Comments	
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