



# **Equipment Time Entry**



RFgen Software 1101 Investment Boulevard, Suite 250 El Dorado Hills, CA 95762 888-426-3472







#### **License Agreement**

All information contained in this document is the intellectual property of RFgen Software, a division of the DataMAX Software Group, Inc. This document may not be published, nor used without the prior written consent of RFgen Software. Use of the RFgen Software Open Source code is at all times subject to the DataMAX Software Group Open Source Licensing Agreement, which must be accepted at the time the source code is installed on your computer system. For your convenience, a text copy of the DataMAX Software Group Open Source Source Licensing Agreement is also loaded (and may be printed from) your RFgen-based system.

#### **Requirements**

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







EnterpriseOne



# **Table of Contents**

FEPT0100 – TIME ENTRY       3         ✓ VALIDATIONS       4         ✓ EDITS       4         ↔ FUNCTION KEYS       4         CONSIDERATIONS       5         ENTERPRISEONE PROGRAMS – REFERENCE       6         ENTERPRISEONE TIME ENTRY:P12110       6         AFFECTED RFGEN FORMS AND TRANSACTION MACROS       7         SETUP AN RFGEN MENU       7         TEST SCRIPT DESCRIPTION: TIME ENTRY (P12110)       9         RFGEN INPUT REQUIREMENTS       9         JD EDWARDS PROCESSING OPTION SETTINGS       9         Execution PROCEDURES       10	EQUIPMENT TIME ENTRY	1
<ul> <li>✓ VALIDATIONS</li> <li>✓ EDITS</li> <li>← FUNCTION KEYS</li> <li>← FUNCTION KEYS</li> <li>← CONSIDERATIONS</li> <li>ENTERPRISEONE PROGRAMS – REFERENCE</li> <li>ENTERPRISEONE TIME ENTRY:P12110</li> <li>AFFECTED RFGEN FORMS AND TRANSACTION MACROS</li> <li>AFFECTED RFGEN MENU</li> <li>TEST SCRIPT DESCRIPTION: TIME ENTRY (P12110)</li> <li>RFGEN INPUT REQUIREMENTS</li> <li>JD EDWARDS PROCESSING OPTION SETTINGS</li> <li>EXECUTION PROCEDURES</li> <li>10</li> </ul>	FEPT0100 – TIME ENTRY	3
<ul> <li>✓ EDITS</li> <li>M FUNCTION KEYS</li> <li>M FUNCTION KEYS</li> <li>CONSIDERATIONS</li> <li>ENTERPRISEONE PROGRAMS – REFERENCE</li> <li>ENTERPRISEONE TIME ENTRY: P12110</li> <li>AFFECTED RFGEN FORMS AND TRANSACTION MACROS</li> <li>AFFECTED RFGEN MENU</li> <li>TEST SCRIPT DESCRIPTION: TIME ENTRY (P12110)</li> <li>RFGEN INPUT REQUIREMENTS</li> <li>JD EDWARDS PROCESSING OPTION SETTINGS</li> <li>EXECUTION PROCEDURES</li> </ul>	✓ VALIDATIONS	4
<ul> <li>► FUNCTION KEYS</li> <li>CONSIDERATIONS</li> <li>ENTERPRISEONE PROGRAMS – REFERENCE</li> <li>ENTERPRISEONE TIME ENTRY: P12110</li> <li>AFFECTED RFGEN FORMS AND TRANSACTION MACROS</li> <li>AFFECTED RFGEN MENU</li> <li>TEST SCRIPT DESCRIPTION: TIME ENTRY (P12110)</li> <li>RFGEN INPUT REQUIREMENTS</li> <li>JD EDWARDS PROCESSING OPTION SETTINGS</li> <li>EXECUTION PROCEDURES</li> </ul>	✓ Edits	4
CONSIDERATIONS       5         ENTERPRISEONE PROGRAMS – REFERENCE       6         ENTERPRISEONE TIME ENTRY:P12110       6         AFFECTED RFGEN FORMS AND TRANSACTION MACROS       7         SETUP AN RFGEN MENU       7         TEST SCRIPT DESCRIPTION: TIME ENTRY (P12110)       9         RFGEN INPUT REQUIREMENTS       9         JD EDWARDS PROCESSING OPTION SETTINGS       9         EXECUTION PROCEDURES       10	₽ FUNCTION KEYS	4
ENTERPRISEONE PROGRAMS – REFERENCE       6         ENTERPRISEONE TIME ENTRY:P12110       6         AFFECTED RFGEN FORMS AND TRANSACTION MACROS       7         SETUP AN RFGEN MENU       7         TEST SCRIPT DESCRIPTION: TIME ENTRY (P12110)       9         RFGEN INPUT REQUIREMENTS       9         JD EDWARDS PROCESSING OPTION SETTINGS       9         Execution Procedures       10	CONSIDERATIONS	5
ENTERPRISEONE TIME ENTRY:P12110       6         AFFECTED RFGEN FORMS AND TRANSACTION MACROS       7         SETUP AN RFGEN MENU       7         TEST SCRIPT DESCRIPTION: TIME ENTRY (P12110)       9         RFGEN INPUT REQUIREMENTS       9         JD EDWARDS PROCESSING OPTION SETTINGS       9         EXECUTION PROCEDURES       10	ENTERPRISEONE PROGRAMS – REFERENCE	6
AFFECTED RFGEN FORMS AND TRANSACTION MACROS       7         SETUP AN RFGEN MENU       7         TEST SCRIPT DESCRIPTION: TIME ENTRY (P12110)       9         RFGEN INPUT REQUIREMENTS       9         JD Edwards Processing Option Settings       9         Execution Procedures       10	ENTERPRISEONE TIME ENTRY:P12110	6
SETUP AN RFGEN MENU	AFFECTED RFGEN FORMS AND TRANSACTION MACROS	7
TEST SCRIPT DESCRIPTION: TIME ENTRY (P12110)       9         RFGEN INPUT REQUIREMENTS       9         JD Edwards Processing Option Settings       9         Execution Procedures       10	SETUP AN RFGEN MENU	7
RFGEN INPUT REQUIREMENTS       9         JD Edwards Processing Option Settings       9         Execution Procedures       10	TEST SCRIPT DESCRIPTION: TIME ENTRY (P12110)	9
JD Edwards Processing Option Settings	RFGEN INPUT REQUIREMENTS	9
Execution Procedures	JD Edwards Processing Option Settings	9
	EXECUTION PROCEDURES	10
OVERALL TEST CASE RESULTS 11	OVERALL TEST CASE RESULTS	11







# FEPTE0100 – Time Entry

Resp BU	30
Item	24897
Date	3/23/2015
Hours	4
Rate	03
Cost BU	M30
Cost Obj	1341
Cost Sub	13256
Reason	Repairs complete
nter to Acce	ept

This transaction creates equipment time entries when you want to charge equipment time directly to a job or business unit. When you enter equipment time, the system creates debit entries to the Account Ledger table (F0911).

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.









JD Edwards World

### ✓ Validations

Prompt	Table	Field
Resp BU	F0006	MCMCU
Item	F1201	FANUMB
Rate Code	F0005	00/RC
Cost BU	F0006	MCMCU
Cost Obj	F0901	GMOBJ
Cost Sub	F0006	GMSUB

### ✓ Edits

Condition	Table
Date Worked = valid date	NA
Hours <> 0	NA

# **Function Keys**

Кеу	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 have been set to process Time Entry?
- 3. Will Cost Codes be input or defaulted from the Cost Sub entry?
- 4. Will Billing Rates be input or defaulted based on the Rate Code entry?
- 5. Will Sub ledger account entries be used to process Time Entry transactions?







### **EnterpriseOne Programs – Reference**

Application Name(s)	Code	Table
Time Entry	P12110	F0911

# EnterpriseOne Time Entry:P12110

<u>s</u>	✓ elect	<mark>∕&amp;</mark> F <u>i</u> nd	<b>+</b> <u>A</u> dd	🖻 Сору	<b>ії</b> <u>D</u> el	× <u>C</u> lose	<b>≦</b> ) Se <u>q</u>	읍 <u>N</u> ew	a <del>,</del> Dis	<b>№</b> A <u>b</u> o Lii	nks 🔻 Displ	💽 01	LE	🚺 Interne	it
	Batcl	n Numb	er			*				From Da	te	*			• Unposted Batches
	Batcl	n Type				Т				Thru Dat	e				C Posted Batches
	Busi	ness Ui	nit					*		Previous	Batch	232			C All Batches
Ø	L I	Batch Numbe	) H	В	tusines Unit	s		G/L Date		Dос Туре	Documer Number	đ	D Wo	ate orked	Explanation -Remark-
			232			200		3/30/	2006 T	E		3880		3/30/2006	Exhaust Fan, 500hp







### 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 – Time Entry	FEPTEI0100	TEPTE0100		

#### 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
FEPTE0100 -Vers=ZJDE0001	1-Time Entry









Validated Integration

JD Edwards World

ORACL

# **Processing Options: P12110 Time Entry**

< Display>	
1 1> Display Assets	> [ ]
< Edits>	
2 1> Location Warning	> [ ]
< Versions>	
3 1> Accounts (P0901)	> [ ]
3 2> Job Cost Master (P51006)	> [ ]
3 3> Budget Original (P5110121)	> [ ]
	<pre>&lt; Display&gt; 1 1&gt; Display Assets &lt; Edits&gt; 2 1&gt; Location Warning &lt; Versions&gt; 3 1&gt; Accounts (P0901) 3 2&gt; Job Cost Master (P51006) 3 3&gt; Budget Original (P5110121)</pre>







## **Test Script Description: Time Entry (P12110)**

**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. Responsible Business Unit
- b. Equipment Number
- c. Rate Code
- d. Cost Code
- e. Cost Business Unit
- f. Cost Object Account
- g. Cost Subsidiary Account

#### 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







## **Execution Procedures**

ID	Test Case	Expected Result	Pass	Fail
1	Type in a Resp BU Press the <b>ENTER</b> key	RFGEN will validate and accept the responsible business unit entered—if the responsible business unit is invalid, an error message will be displayed.		
2	Type in an Item Press the <b>ENTER</b> key	RFGEN will validate and accept the item number entered—if the item number is invalid, an error message will be displayed.		
3	Type in a Date Worked Press the <b>ENTER</b> key	RFGEN will validate and accept the date worked entered—if the date worked is invalid, an error message will be displayed.		
4	Type in Hours Press the <b>ENTER</b> key	RFGEN will validate and accept the hours entered—if the hours are invalid, an error message will be displayed.		
5	Type in a Rate Code Press the <b>ENTER</b> key	RFGEN will validate and accept the rate code entered—if the rate code is invalid, an error message will be displayed.		
6	Type in a Cost BU Press the <b>ENTER</b> key	RFGEN will validate and accept the cost business unit entered—if the cost business unit is invalid, an error message will be displayed		
7	Type in a Cost Obj Press the <b>ENTER</b> key	RFGEN will validate and accept the cost object account entered—if the cost object account is invalid, an error message will be displayed		
8	Type in a Cost Sub Press the <b>ENTER</b> key	RFGEN will validate and accept the cost subsidiary account entered—if the cost subsidiary account is invalid, an error message will be displayed		
9	At the RFGEN "Enter to Accept Prompt" the transaction is added to the Enterprise One/PeopleSoft World	Confirm the time entry results		







# **Overall Test Case Results**

Pass/Fail	
Tester/Date	
RE-Tester/Date	
Actual Results	
Comments	

