RFgen Software
Data Collection Made Simple

ORACLE CERTIFIED PARTNER
JD EDWARDS ENTERPRISEONE

License Plate Foundations

License plating is primarily used to distinguish a pallet, product carton or item with a unique serial number or other random number. A bar code label can be created, which itemizes part numbers, quantity, inventory status, location, lot number and creation date. A License Plate could also be a truck or other shipping container. Simply scanning a license plate label, which contains the serial number barcode format, allows the ability to completely identify goods in transactions, such as receive, move, production or shipping. License plating substantially reduces the number of scans necessary to enter a transaction since only one barcode or RFID tag needs to be scanned to identify all of the product information. RFGen's License Plate Module seamlessly integrates into JD Edwards EnterpriseOne Inventory, Manufacturing and Distribution modules to better track inventory, reduce paperwork and increase warehouse efficiency.

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License Agreement

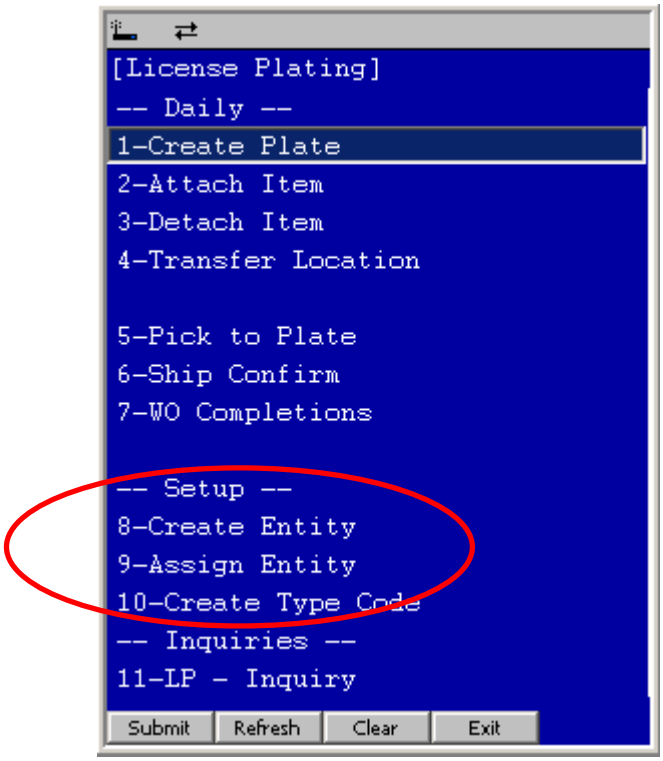
Requirements: RFGen Version 3.2.0.25 or later
RFGen JDEdwards Integration Suite

TABLE OF CONTENTS

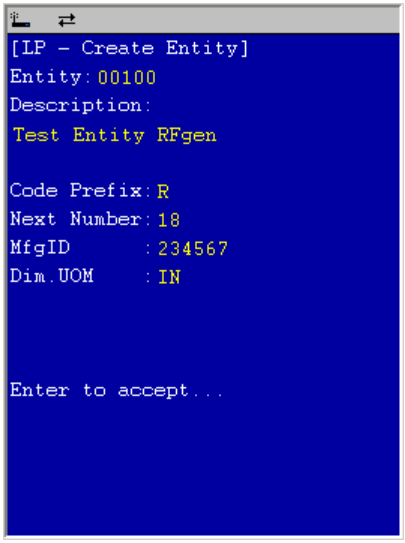
Menu Structure License Plate

The purpose for this document is give a brief description how to use the RFGen scripts to create an Entity, assign this Entity to JDE Branch Plant and how to create LP Type codes.

The scripts for doing the daily business are separately documented.



FLPCE0100 – License Plate Create Entity



An Entity can be a branch plant, or warehouse, or whole company. The entity allows multiple Branch Plants to use the same next numbering for License Plating and the same Manufacturing ID.

The following conditions apply to the RFGen implementation for the License Plate Create Entity 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
Entity	LP002	ENCO
Code Prefix	LP002	ENUPFX
Next Number	LP002	ENNNUM
MfG ID	LP002	ENMFGID

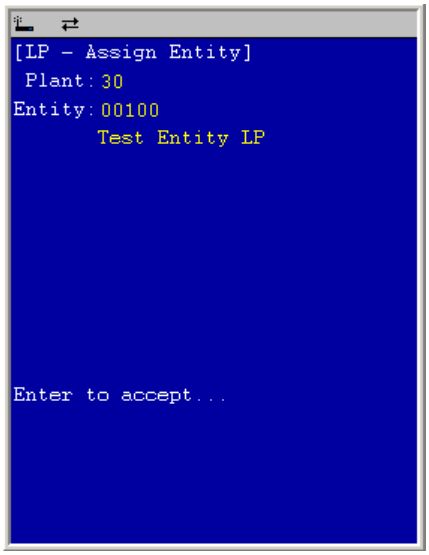
✔ Edits

Condition	Table

🗝 Function Keys

Key	Function
F1	Search Data for Current Field
F2	Refresh the Current Screen Display
F3	
F4	Exits Transaction

FLPEM0100 – License Plate Assign Entity



A relationship needs to be established between each JDEdwards Branch Plant and the Entity which will define the next numbering for the Branch Plant. Both the Branch Plant and the Entity are validated.

The following conditions apply to the RFGen implementation for the License Plate Assign Entity 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
Branch Plant	F41001	CIMCU
Entity	LP002	ENCO

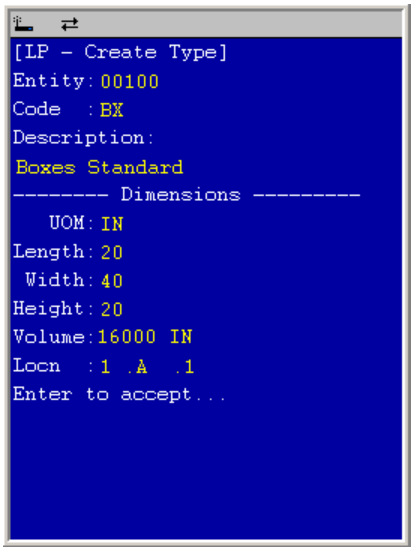
✔ Edits

Condition	Table

🗝 Function Keys

Key	Function
F1	Search Data for Current Field
F2	Refresh the Current Screen Display
F3	
F4	Exits Transaction

FLPCM0100 – License Plate Create Type



A License Plate can be a truck, pallet, case, or other type of container. Each License Plate type needs to be pre-defined. The volume, if applicable, is used to prevent attching a big volume to a schmaller volume; e.g. to prevent attching a whole Truck to a Box.
The location will be default location for this type of LP, but can be changed for each LP.

The following conditions apply to the RFGen implementation for the License Plate Create Type 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
Code	LP008	LTTYPE

✔ Edits

Condition	Table

🗝 Function Keys

Key	Function
F1	Search Data for Current Field
F2	Refresh the Current Screen Display
F3	
F4	Exits Transaction

Test Script Description: LP Foundation – Assign Entity

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. Entity
b. Branch/Plant

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 valid Entity _____ Press the **ENTER** key	RFGEN will validate and accept the entity entered		
2	Type in a valid Branch/Plant_____ Press the **ENTER** key	RFGEN will validate and accept the branch/plant entered.		
3	Type in an invalid Entity _____ Press the **ENTER** key	RFGEN will validate and display an error message – the field will continue to error out until corrected		
4	Type in an invalid Branch/Plant _____ Press the **ENTER** key	RFGEN will validate and display an error message – the field will continue to error out until corrected		
5	Press the “F1” key with the cursor in the Entity field	RFGEN will display a list of entities		
6	Press the “F1” key with the cursor in the Entity field to select and return an Entity	RFGEN will display a list of entities and when selected, the Entity will be returned		
7	Press the “F1” key with the cursor in the Branch/Plant field	RFGEN will display a list of branch/plants		

8	Press the “F1” key with the cursor in the Branch/Plant field to select and return an Entity	RFGEN will display a list of branch/plants and when selected, the Branch/Plant will be returned		
9	At the RFGEN “Enter to Accept Prompt” the transaction is added	Confirm the Assign Entity results		

Overall Test Case Results

Pass/Fail:	
Tester/Date:	
Re-Tester/Date:	

Actual Results:	

Comments:	

Test Script Description: LP Foundation - Create Entity

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. Entity
b. Entity Description
c. Code Prefix
d. Next Number
e. Mfg. ID
f. Dimension UOM

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 valid Entity _____ Press the **ENTER** key	RFGEN will validate and accept the entity entered		
2	Type in a valid Description_____ Press the **ENTER** key	RFGEN will validate and accept the description entered.		
3	Type in a valid Code Prefix _____ Press the **ENTER** key	RFGEN will validate and accept the code prefix entered		
4	Type in a valid Next Number Press the **ENTER** key	RFGEN will validate and accept the next number entered		
5	Type in a valid MfgID _____ Press the **ENTER** key	RFGEN will validate and accept the mfgid entered		

6	Type in a valid Dim UOM _____ Press the **ENTER** key	RFGEN will validate and accept the UOM entered		
7	Type in an invalid Entity _____ 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 Code Prefix _____ 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 Next Number _____ 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 MfgID _____ 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 Dim UOM _____ Press the **ENTER** key	RFGEN will validate and display an error message – the field will continue to error out until corrected		
12	Press the “F1” key with the cursor in the Entity field	RFGEN will display a list of entities		
13	Press the “F1” key with the cursor in the Entity field to select and return an Entity	RFGEN will display a list of entities and when selected, the Entity will be returned		
14	At the RFGEN “Enter to Accept Prompt” the transaction is added	Confirm the Create Entity results		

Overall Test Case Results

Pass/Fail:	
Tester/Date:	
Re-Tester/Date:	

Actual Results:	

Comments:	

Test Script Description: LP Foundation - Create Type Code

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. Entity
b. Code
c. Code Description
d. UOM
e. Length
f. Width
g. Height
h. Volume
i. Location

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 valid Entity _____ Press the **ENTER** key	RFGEN will validate and accept the entity entered		
2	Type in a valid Code_____ Press the **ENTER** key	RFGEN will validate and accept the code entered.		
3	Type in a valid Code Description _____ Press the **ENTER** key	RFGEN will validate and accept the code description entered		
4	Type in a valid UOM _____ Press the **ENTER** key	RFGEN will validate and accept the UOM entered		
5	Type in a valid Length _____	RFGEN will validate and accept the length		

	Press the **ENTER** key	entered		
6	Type in a valid Width_____ Press the **ENTER** key	RFGEN will validate and accept the width entered		
7	Type in a valid Height _____ Press the **ENTER** key	RFGEN will validate and accept the height entered		
8	Type in a valid Volume _____ Press the **ENTER** key	RFGEN will validate and accept the volume entered		
9	Type in a valid Location _____ Press the **ENTER** key	RFGEN will validate and accept the location entered		
10	Type in an invalid Entity ____ 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 Code _____ 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 UOM _____ 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 Length _____ 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 Width _____ 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 Height _____ 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 Volume _____ 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 Location _____ Press the **ENTER** key	RFGEN will validate and display an error message – the field will continue to error out until corrected		
18	Press the “F1” key with the cursor in the Entity field	RFGEN will display a list of entities		
19	Press the “F1” key with the cursor in the Entity field to select and return an Entity	RFGEN will display a list of entities and when selected, the Entity will be returned		
20	Press the “F1” key with the cursor in the Code field	RFGEN will display a list of code types		
21	Press the “F1” key with the cursor in the Code field to select and return an Entity	RFGEN will display a list of code types and when selected, the Code will be returned		

22	At the RFGEN “Enter to Accept Prompt” the transaction is added	Confirm the Create Type Code results		

Overall Test Case Results

Pass/Fail:	
Tester/Date:	
Re-Tester/Date:	

Actual Results:	

Comments:	