Oracle JD Edwards
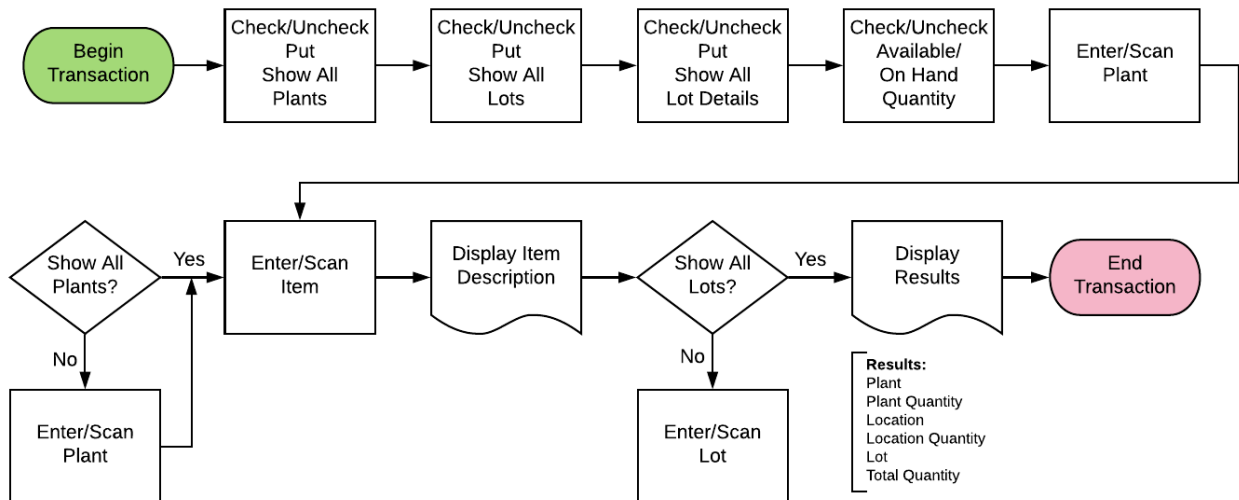# INVENTORY MANAGEMENT LOCATION INQUIRY BY ITEM

This application helps you inquire on the location(s) of one or more items and includes options for displaying the level of detail such as All Plants, Detail, All Lots, and Availability.

RFgen Functional Documentation

2019

RFgen provides its customers Oracle-validated, ready-to-use suites of Open Source applications and a development environment that can be used to create new apps or to modify existing apps.
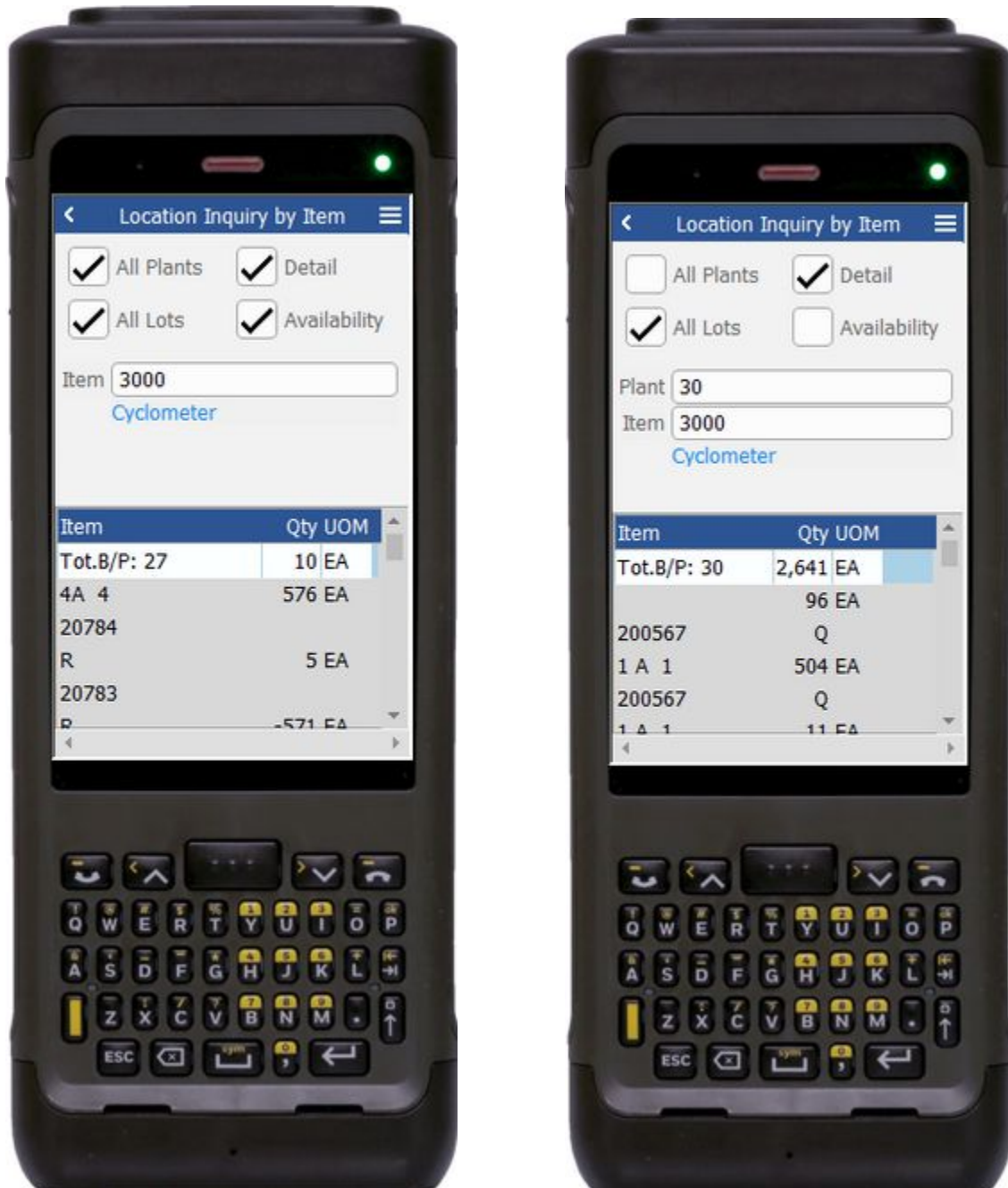
This document describes the business workflow and technical information used in this application.

JD Edwards: IM - Location Inquiry By Item Workflow

```
┌──────────┐   ┌──────────────┐   ┌──────────────┐   ┌──────────────┐   ┌──────────────┐   ┌──────────────┐
│  Begin   │   │ Check/Uncheck│   │ Check/Uncheck│   │ Check/Uncheck│   │ Check/Uncheck│   │              │
│Transaction│→ │     Put      │→ │     Put      │→ │     Put      │→ │  Available/  │→ │  Enter/Scan  │
│          │   │  Show All    │   │  Show All    │   │  Show All    │   │  On Hand     │   │    Plant     │
│          │   │   Plants     │   │    Lots      │   │  Lot Details │   │  Quantity    │   │              │
└──────────┘   └──────────────┘   └──────────────┘   └──────────────┘   └──────────────┘   └──────────────┘
```

```
   ┌──────────┐  Yes  ┌──────────────┐   ┌──────────────┐   ┌──────────┐  Yes  ┌──────────┐   ┌──────────┐
   │ Show All │ ────→ │  Enter/Scan  │→ │ Display Item │→ │ Show All │ ────→ │ Display  │→ │   End    │
   │ Plants?  │       │     Item     │   │ Description  │   │  Lots?   │       │ Results  │   │Transaction│
   └──────────┘       └──────────────┘   └──────────────┘   └──────────┘       └──────────┘   └──────────┘
        │ No                                                     │ No
   ┌──────────┐                                             ┌──────────────┐
   │Enter/Scan│                                             │  Enter/Scan  │
   │  Plant   │                                             │     Lot      │
   └──────────┘                                             └──────────────┘
```

Results:
Plant
Plant Quantity
Location
Location Quantity
Lot
Total Quantity

RFgen

FIMQI0100 IM – Location Inquiry by Item

This application enables you to inquire the location of one or more items in a display where you can set the level of detail. The options include All Plants, Detail, All Lots and Availability.

Description of Workflow

Page 1 – Location Inquiry by Item

At the top of the application are the options to view All Plants, Details, All Lots (if Lot Control is used) and Availability.

If none of the options are selected, the plant will default to the value from the user profile.

Next the user scans, enters, or searches and selects the **Item**. The item description displays under Item field.

If Item is lot controlled, user need to enter/scans or search and select **Lot** number.

Upon enter, all the locations with their quantity on hand for that plant will displays as well as the total quantity.

If all options are checked, the user only have to enter/scan or search and select **Item** for inquiry.

The following will be displayed:-

Plant ID, total quantity available for the whole plant and under each plant the various locations with their Lot numbers, and on hand quantity available for each lot.

If each of the option checked or unchecked, the details will adjust accordingly for display.

The arrow in the upper left corner, when clicked on, will take the user back to the menu.

Note the RFgen application presented in this document is based on JDE Interactive Application version ZJDE0001. Your display of the same application may look different due to the JDE version and settings in your environment.

Technical Information

The following describes the prompts and default tables used in this application.

Prompt	Table	Description
Plant	F41001, F0006	Inventory Constants, Business Unit Master
Item	F4102, F4101	Item Branch File, Item Master
Lot	F41021, F4108	Item Location File, Lot Master
Locn	F41021, F4100	Item Location File, Location Master
Qty	F41021	Item Location File