

Deltek Costpoint – Manage Actual Counts by Part

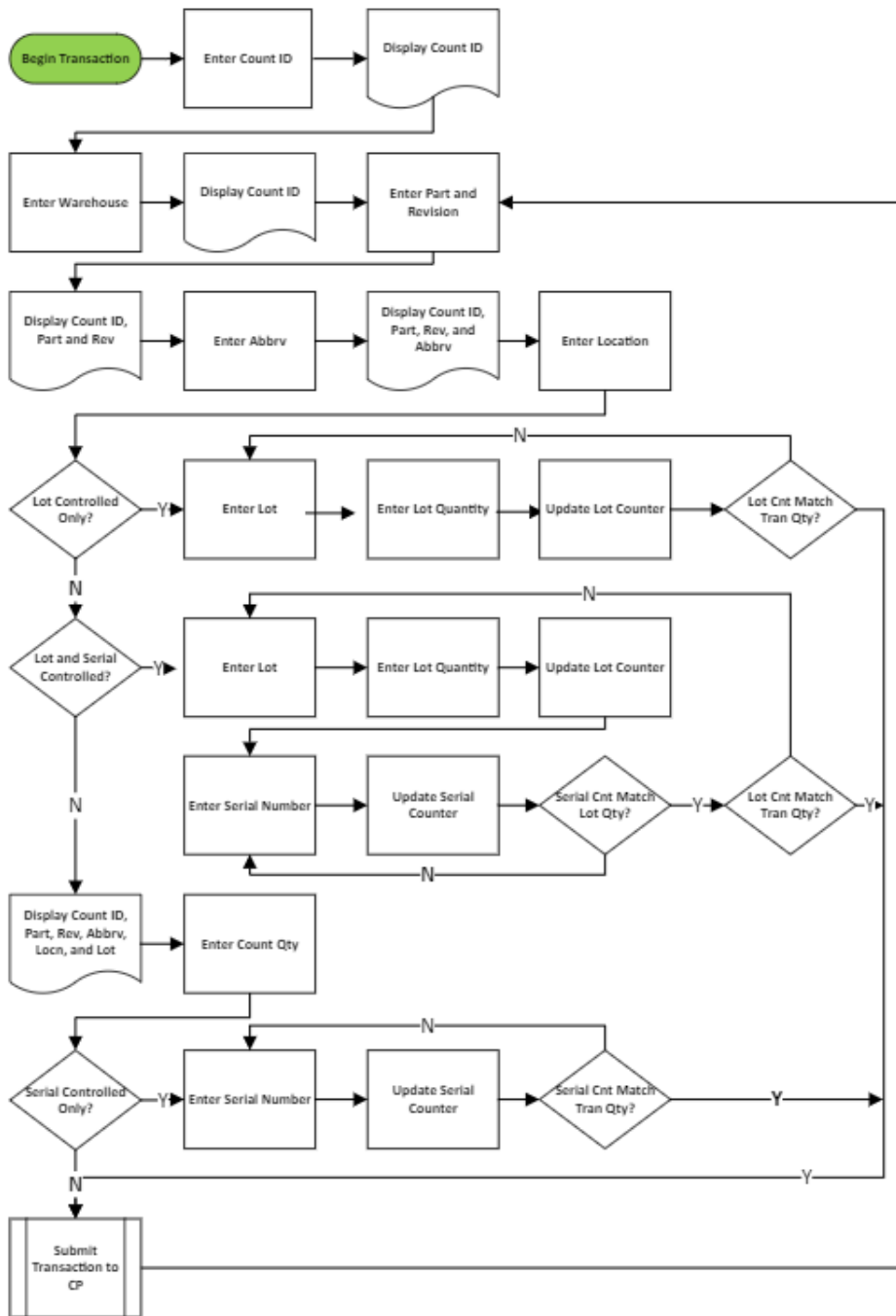
This application performs a part count based on a count document created in Costpoint.

RFgen Functional Documentation 2022

RFgen provides its customers Costpoint-validated, ready-to-use suites of 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.

Costpoint: Manage Actual Counts By Part Flowchart



FIMAC0300 – Manage Actual Counts by Part

This application performs a part count based on a count document created in Costpoint.



Description of Workflow

Navigating the App

The **back arrow** in the upper left corner removes the current entry and moves the cursor back to the previous prompt/page unless noted otherwise. You can also exit the application by tapping the back arrow from the first prompt.

As the user progresses through the application, the values entered are posted at the top of the screen.

Workflow Details

First the user enters, searches, or scans a Count Document identifier. Then the Count Document identifier is listed at the top of the screen.

The Warehouse field displays with the value defaulted from the user's profile. The user can enter, search, or scan a different value for the Warehouse if desired.

The Part and Revision fields display. If the part only has one revision it will be defaulted. Otherwise, the user enters, searches, or scans the part number. If the revision was not defaulted, the user enters, searches, or scans the revision number.



The Part and Revision are added to the list on top, and the Abbreviation field displays. The user enters, searches, or scans the abbreviation.

The abbreviation is added to the list on top, and the Location field displays. The user enters, searches, or scans the part location being counted.

Note: Tapping the **back arrow** in the upper left corner returns the user to the Warehouse field.

The field that displays next depends on how the parts are setup. The location is added to the list at the top when the next screen displays.

Lot-Controlled, Serial-Only Controlled, Neither Lot nor Serial-Controlled Parts

- If the part is only lot-controlled, the user enters, searches, or scans the lot number. Then the Quantity field in the Expected UoM displays, and the user enters a count in the Quantity field. The user repeats the lot /count entry process until the physical count of lots matches the scheduled lot number count. Once the physical count matches the scheduled lot number count, the application automatically submits the transaction and returns the user to the Location field.
- If the part is lot and serial-controlled, the user enters, searches, or scans the lot number. Then the Quantity field in the Expected UoM displays, and the user enters a count in the Quantity field. When the Serial field displays, and the user enters serials until the serial count matches the lot count.

The user repeats this lot, quantity, then serial entry process until the physical count of lots matches the scheduled lot number count. Once the physical count matches the scheduled lot number count, the application automatically submits the transaction and returns the user to the Location field.

- If the part is serial-only, the Quantity field and Expected UoM displays, and the user enters the part count in the Quantity field. Then the Serial field displays, and the user enters, searches, or scans serials until the number of serials entered matches the count in the scheduled serials count. Once the serial count matches the scheduled serials count, the application automatically submits the transaction and returns the user to the Location field.
- If the part is not lot or serial-controlled, then the Quantity field displays. The user enters the Quantity, and the application automatically submits the transaction and returns the user to the Location field.
- Tapping the **Next** button transacts the item just counted, partially resets the application, and takes the user to the Location field.



- Tapping the **back arrow** in the upper left corner returns the user to the Abbreviation page.

Customization Considerations

If you are planning on creating a new version of this application or modifying it for a customer, consider asking these questions to help prepare your list of customization requirements.

1. Are there serial-controlled items?
2. Are there lot-controlled items?
3. Are there default sites/warehouses/etc. users are expected to transfer to/from?
4. Should users be allowed transfer to or from serial or lot numbers? For example, should users be allowed to change an item-specific serial or batch allocation?
5. Do you want the PreCount value turned on?

