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Fall



**Test Case: BASE-INV-4150 Mobile Inventory Partial Move Multiple LPNs**

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Perform Mobile Inventory Partial Move Multiple LPNs

This document documents the test case specifications for the BASE-INV-4150 Bundle Test Case implementing Mobile Inventory Partial Move Multiple LPNs.

**Please note**: The inputs used in these test case specifications (defined in the input CSV files or Datastore) are relative to our testing warehouse environment and are provided as examples. These inputs should be substituted with valid inputs relative to your WMS environment.

Test Case Setup

* Test Case Background function will run the standard set of setup scenarios for the bundle.
* Test Case Dataset
  + Creates inventory needed to perform a Mobile Inventory Partial Move Multiple LPNs
  + This dataset will be called once for each part number (prtnum) specified in the list of part numbers (prtnum\_list)

Test Case Cleanup

* The Test Case After Scenario will run the standard cleanup actions for the bundle.   
  **NOTE:** This including logging out of all interfaces (Terminal, Web, and Mobile).
* Data created during dataset creation and execution is cleaned up.

Test Case Prerequisites and Assumptions

* Locations, parts, clients, reason codes are set up for an inventory movement.
* If moving a partial quantity, the move\_qty variable is populated and is less than the untqty variable used by the load dataset
* If moving a partial qty, the dstlod variable is populated for the new LPN that is created with the partial move qty

Test Case Examples

This Test Case will only perform Mobile Inventory Partial Move Multiple LPNs and will not perform any other examples.

Test Case Configurations

The Test Case will be run in the following test configurations:

* Blue Yonder Mobile Application
  + Google Chrome
  + Microsoft Edge

Test Case Verification Approach

This test will verify screen data in-line within the test step sections. No error messages, abnormal processing, or screens failing to display/load should occur.

It will also Utilize a MSQL WMS query to validate the inventory transferred to the destination location as well as inventory left in source location.

Test Case Specification

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| **Test Case:** BASE-INV-4150 Mobile Inventory Partial Move Multiple LPNs | **Description:** Mobile Inventory Partial Move Multiple LPNs **Functional Area:** Inventory **Test Case Type:** Regression **Dataset:** Datasets/Base/Inv\_Part\_Move **Test Case Inputs:** Test Case Inputs/BASE-INV-4150.csv  **Duration:** 3 minutes |

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| **Steps, Actions, and Expected Results** | **Supporting information and/or Affected Data** |
| **Step 1**: Login to Mobile Application  **Actions**:   * Enter into the Mobile App an appropriate User ID and Password * Click on the **SIGN IN** button * When presented with “Specify Terminal ID” Screen enter the appropriate **Terminal ID** and press **Enter** * When presented with “Work Information” screen, enter the appropriate information for **Location, Vehicle Type, and Work Area**   **Expected Results**:   * User is successfully logged in and is at the Undirected Menu |  |

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| **Step 2:** Navigate to Part Inv MoveScreen  **Actions**:   * Select **Inventory Menu** * Select **Part Inv Move**   **Expected Results**:   * User is on the Part Inventory Movescreen |  |

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| **Step 3**: Perform Mobile Inventory Partial Move of Multiple LPNs  **Actions**:   * Enter the first LPN in **(Source ID)** field (this LPN corresponds to the inventory created from the list element in the comma-separate list associated with prtnum\_list) * Enter the **Partial** Quanity to be transfer (move\_qty value from the input file) * Press **Enter** for UOM (Unit of Measure) * **Repeat** the transfer process for each LPN generated from the additional entries in the comma-separate list associated with prtnum\_list) * Press **F6** * Enter the deposit/destination location in **(Location)** field (defined in input file) * **Repeat** the deposit process relative to each LPN generated from the additional entries in the comma-separate list associated with prtnum\_list). Deposit all to same deposit/destination location.   **Expected Results**:   * User is on the Mobile Partial Inventory Movescreen |  |

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| --- | --- |
| **Final State:** User is on the Partial Inventory Move Screen  **Actions**:   * Traversal to the Undirected Menu is completed and User is asked to Logout and Answer End of Day popup questions.   Standard verification and log off functions are performed |  |