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Fall



**Test Case: BASE-INV-5000**

**Flow Inventory Move**

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Flow Inventory Move

This document documents the test case instructions for the BASE-INV-5000 Bundle Test Case implementing Flow Inventory Move.  
  
**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
  + This test case uses Flow\_Inventory\_Move Dataset which get the units per case and units per pack from the item footprint and creates Inventory.

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 and Web).
* Clean up all the data which has been created while creating Inventory.

Test Case Prerequisites and Assumptions

* This test case is for moving a single item LPN (load number) from a source location to a destination location
* 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
* Sufficient configuration to allow stock transfer
* The Flow inventory transfer will be not be an immediate move and will utilize RF directed work

Test Case Examples

This test case will utilize the Web to request an inventory movement from a source location to a destination location as directed work, perform the inventory movement on the terminal, and confirm the inventory has been moved to the destination location. It will not perform any other examples of this function.

Test Case Configurations

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

* Blue Yonder Web UI
  + Google Chrome
  + Microsoft Edge

Test Case Verification Approach

This test case uses MSQL Script which validates that a given load is found in the expected location.

Test Case Specification

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| **Test Case:** BASE-INV-5000 Flow Inventory Move | **Description:** Flow Inventory Move **Functional Area:** Inventory **Test Case Type:** Regression **Dataset:** Datasets/Base/Flow\_Inventory\_Move **Test Case Inputs:** Test Case Inputs/BASE-INV-5000.csv **Duration: 6** Minutes |

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| **Steps, Actions, and Expected Results** | **Supporting information and/or Affected Data** |
| **Step 1**: Sign into the Web UI using your relevant Username and Password  **Actions**:   * Enter Username and Password * Click on the Sign In button   **Expected Results**:   * User Successfully logs on to web |  |

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| **Step 2**: Search for Inventory Web screen  **Actions**:   * Type ‘Inventory’ in JDA search field and press ENTER   **Expected Results**:   * Relevant pages should be returned from the search. |  |

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| **Step 3**: Navigate to the Inventory screen  **Actions**:   * Select **Inventory -> Inventory**   **Expected Results**:   * Inventory Web screen is now visable |  |

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| **Step 4**: Search for the LPN on the Inventory Screen  **Actions**:   * Click on the Inventory windows search bar * Type LPN in search field (defined in input file) * Click ENTER   **Expected Results**:   * Desired LPN row is now the only visable in screen |  |

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| **Step 5**: Select the 'Actions' drop-down and click 'Move Inventory'  **Actions**:   * Click on LPNs TAB and select the check box associated with the LPN * Click the Actions drop-down * Select 'Move Inventory'   **Expected Results**:   * 'Move Inventory' Screen is opened |  |

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| **Step 6**: Destination LPN fields is cleared out since we want to move whole LPN. Enter the required fields.  **Actions**:   * Clear Text in element * Enter destination location (defined in input file) * Click on Add to Work Queue Radio button * Click on Move Button   **Expected Results**:   * Should display Move LPNs screen with successful moves |  |

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| **Step 6**: Check the move was created successful and click OK.  **Actions**:   * Click OK   **Expected Results**:  Should Navigate to Inventory Screen |  |

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| **Step 7**: Login to Terminal  **Actions**:   * Enter into the terminal a valid ID * Click ENTER * Enter into the terminal appropriate User ID and Password * Click ENTER * Enter into the terminal appropriate Work Information data   **Expected Results**:   * User is successfully logged in and is at the Undirected Menu |  |

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| **Step 8**: Navigate into the Directed Work Screen  **Actions**:   * Enter Directed Work in the terminal   **Expected Results**:   * Directed Work is now visable |  |

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| **Step 9**: Once we see source location in terminal then press Enter to Acknowledge  **Actions**:   * Press ENTER to Acknowledge work   **Expected Results**:   * Should open Replenish Pick screen |  |

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| **Step 10**: Then Enter Lodnum and deposit in destination location  **Actions**:   * Enter Lodnum (defined in input file) * Press F6   **Expected Results**:   * Will open Product Deposit Screen |  |

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| **Step 11**: Then I Enter destination location  **Actions**:   * Enter Destination location (defined in input file) * Press Enter   **Expected Results**:   * Will Deposit inventory in Destination Location |  |

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| **Final State**: Given load is Deposited in the expected location.  Standard test verification and log off functions are performed |  |