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Fall



**Test Case: BASE-RCV-5010 Flow Reverse Receive LPN**

Table of Contents

[Flow Reverse Receive LPN 3](#_Toc48671635)

[Test Case Setup 3](#_Toc48671636)

[Test Case Cleanup 3](#_Toc48671637)

[Test Case Prerequisites and Assumptions 4](#_Toc48671638)

[Test Case Examples 4](#_Toc48671639)

[Test Case Configurations 4](#_Toc48671640)

[Test Case Verification Approach 5](#_Toc48671641)

[Test Case Specification 5](#_Toc48671642)

Flow Reverse Receive LPN

This document documents the test case instructions for the BASE-RCV-5010 Flow Reverse Receive LPN

**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 and checks in trailer to valid location
  + Process host receipt truck, invoice, trailer, and line
  + Creates inventory information

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).
* Data created during dataset creation and execution is cleaned up.

Test Case Prerequisites and Assumptions

* Load is received and trailer is not dispatched/closed

Test Case Examples

This Test Case will be run with the following examples specified in Test Case Inputs CSV file.

* Reverse Receive LPN And Verifies the Inbound Shipment Details in Webui
* Reverse Receive LPN, Verifies the Inbound Shipment Details in Webui And Receive Back the Reversed LPN

Test Case Configurations

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

* Narrow Terminal
* Wide Terminal
* Blue Yonder Web UI
  + Google Chrome
  + Microsoft Edge

Test Case Verification Approach

This test will verify screen data in-line within the test step sections.

It will also Utilize a MSQL WMS query to validate that the anticipated end state was reached.

Test Case Specification

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| **Test Case:** BASE-RCV-5010 Flow Reverse Receive LPN | **Description:** Flow Reverse Receive LPN **Functional Area**: Receiving **Test Case Type**: Regression **Dataset:** Datasets/Base/ Receiving\_Multiple\_loads **Test Case Inputs:** Test Case Inputs/BASE-RCV-5010.csv **Duration**: 3.5 minute |

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| **Steps, Actions, and Expected Results** | **Supporting information and/or Affected Data** |
| **Step 1**: 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 2**: Navigate to the *Reverse Receipt* menu  **Actions**:   * Press **3** to open *Receiving Menu* * Press **4** to open *Reverse Order*   **Expected Results**:   * User sees *Reverse Receipt* screen |  |

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| **Step 3**: Enter in load number  **Actions**:   * Type ‘TESTBLOD2’ in the *ID* field * Press ENTER * Press **Y** when prompted if its ok to reverse   **Expected Results**:   * Field is cleared |  |
| **Step 4**: 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 |  |
| **Step 5**: Navigate to the Inbound Shipments page  **Actions**:   * Type ‘Inbound Shipments’ in the JDA Search bar * Press ENTER * Click the **Receiving -> Inbound Shipments** link   **Expected Results**:  User is on the *Inbound Shipments* page |  |
| **Step 6**: Navigate to desired equipment page  **Actions**:   * Type ‘B\_TSTRK01’ into search bar * Press ENTER * Click the **B\_TSTRK01** shipment link   **Expected Results**:  User is on *Inbound Shipment –* B\_TSTRK01 screen |  |
| **Step 7**: View LPNs  **Actions**:   * Click the **View LPNs** button   **Expected Results**:  User is on equipments LPNs |  |

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| **Final State**: User is on equipments LPNs  Standard test verification and log off functions are performed |  |

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| **Example B:** Reverse Receive LPN, Verifies the Inbound Shipment Details in Webui And Receive Back the Reversed LPN |  |
| **Step 8B**: Navigate to *Receiving Menu* in Terminal  **Actions**:   * Navigate to the **Receiving menu (option 3)** from the Undirected Menu Screen   **Expected Results**:  User successfully navigates to the *Receiving Menu* |  |
| **Step 9B**: Navigate to *LPN Receive Menu*  **Actions**:   * Select the **LPN Receive (option 1)** from the Receiving Menu   **Expected Results**:  User successfully navigates to the *Receive Product* Screen |  |
| **Step 10B**: Process the *Receive Product* Screen and Enter Rcv ID  **Actions**:   * Enter the **receiving transport equipment number** (represented by the trlr\_num field in the Input file) into the Rcv Id: field * Enter Reversed LPN number to receive back   **Expected Results**:  User is on receive product screen. |  |
| **Step 11B**: Process the Receive Product Screen and Enter Rcv ID  **Actions**:   * In the Receive Product screen, enter the following data: * Itm: - enter item number (prtnum from the Input file) * Cli: (Client ID) will automatically populate * U/C will automatically populate as 10 * Rcv Q: enter receive quantity (expqty from the Input file) * unit of measure will automatically populate as EA * **Press Enter**   **Expected Results**:  User will be asked to confirm inventory creation. |  |
| **Step 12B**: Create Inventory and Deposit  **Actions**:   * **Press** **‘Y’** when “OK To Create Inventory? (Y|N)” apprears on the screen after all fields are responded to. * **Press F6** to transition to the Product Putaway Sceen   **Expected Results**:  Product Put away Screen is displayed with the third line containing the LPN generated on the originating screen. |  |
| **Step 13B**: Process the Receive Product Screen and Enter Rcv ID  **Actions**:   * Once the Product Putaway screen appears, there are three putaway methods covered in this Test Case (each one executed in separated permutations for the Test Case):   + - Directed     - Sorted     - Undirected   Press 1, 2, 3 to proceed to first testes Putaway.  **Expected Results**:  After the Put away is specified, the user will be moved to the MRG Deposit Screen. |  |
| **Step 14B**: Process the Putaway and Deposit Actions  **Actions**:   * For Putaway Methods – directed and undirected, the inventory will be deposited in the ‘dep\_loc’ location from the Input file. For sorted Putaway Method the inventory will be deposited in ‘rec\_loc’ location from the Input file. * Once the MRG Deposit screen appears, the deposit location will be keyed into the Loc: field according to the putaway method selected. * Press **Enter** to complete receiving   **Expected Results**:   * Upon processing and acceptance of the location, no errors should appear on the screen * User will be back to the Receive Product Screen |  |
| **Final State**: User will be on the *Receive Product* screen  Standard test verification and log off functions are performed |  |