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Fall



**Test Case: BASE-RCV-0040**

**Terminal Inbound ASN Receiving**

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Terminal Inbound ASN Receiving

This document documents the test case instructions for the BASE-RCV-0040 Bundle Test Case implementing Terminal Inbound ASN Receiving.

**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
  + Create and check in trailer
  + Process host receipt for trailer, truck, and invoice

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

* Regression runs require parts and enough config to deposit inventory into the rec\_loc
* Processing will handle standard LPN flow for blind receipts, over receipts, multi-client, multi-wh, lot tracking, aging, qa directed
* Putaway Method defaults to Undirected If I verify variable is not specified in Feature or CSV
* Processing ends with the deposit into the rec\_loc
* This Test Case will only be used for vehicle types configured to hold a single load
* The system is configured for the Putaway method chosen
* There is an existing LOTNUM in the system for the item being received

Test Case Examples

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

* OUTCAP\_ONLY serialized prtnum being received (should not require serial numbers to be added)
* CRDL\_TO\_GRAVE serialized prtnum being received and requiring serial numbers to be associated to ASN (quantity 50)
* CRDL\_TO\_GRAVE detail level serialized prtnum being received and requiring serial numbers to be associated to ASN (quantity 10)
* 1 for Directed, using the dep\_loc input for deposit
* 2 for Sorted, using the rec\_loc input for deposit
* 3 for Undirected, using the dep\_loc input for deposit

Test Case Configurations

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

* Narrow Terminal
* Wide Terminal

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-0040 Terminal Inbound ASN Receiving | **Description:** Terminal Inbound ASN Receiving **Functional Area**: Receiving **Test Case Type**: Regression **Dataset:** Datasets/Base/Rec\_ASN\_Receiving **Test Case Inputs:** Test Case Inputs/BAES-RCV-0040.csv **Duration**: 25 minutes |

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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 *LPN Receiving* Menu  **Actions**:   * Press **3** to enter the *Receiving Menu* * Press **1** to enter the *LPN Receive* screen   **Expected Results**:   * User is on the *Receive Product* screen |  |

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| **Step 3**: Enter in receive ID  **Actions**:   * Type ‘CYCASNRCV040’ in *Rcv ID* field (defined in input file) * Press ENTER   **Expected Results**:   * User is on *Confirm Workflow* screen to perform safety check |  |
| **Step 4**: Perform trailer safety Check if prompted  **Actions**:   * Press ENTER when prompted * Press **Y** when prompted, will repeat four times   **Expected Results**:   * User is on *Receive Product* screen |  |

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| **Step 5**: Enter in ID (ASN load number)  **Actions**:   * Type ‘CYCASNLPN040’ in *ID* field (defined in input file) * Press ENTER   **Expected Results**:   * *ID* field is cleared |  |
| **Step 6**: Trigger Product Putaway  **Actions**:   * If the *Product Putaway* screen is not visable press **F6** * Enter desired putaway method (**1, 2, 3**)   **Expected Results**:   * User is on *MRG Deposit* screen |  |

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| **Step 7**: Perform Deposit  **Actions**:   * Type ‘RCVSTG-011’ in *Loc* field (defined in input file) * Press ENTER   **Expected Results**:   * User is on *Receive Product* screen |  |
| **Step 8**: Navigate to *Undirected Menu*  **Actions**:   * Press **F1** to return to the *Receiving Menu* * Press **F1** to return to the Undirected Menu   **Expected Results**:   * User is on the *Undirected Menu* |  |

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| **Note:** Further steps are only required when *sorted* putaway is being used | |  |
| **Step 9**: Navigate to the *Receiving* menu  **Actions**:   * Press **3** to open *Receiving Menu* * Press **7** to open *Complete Rcv*   **Expected Results**:   * User is on *Complete Receiving* screen |  |

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| **Step 10**: Enter location  **Actions**:   * Type ‘RDCK-011’ into *Loc* field (defined in input file) * Press ENTER   **Expected Results**:   * Remaining fields are auto-populated |  |

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| **Step 11**: Complete equip  **Actions**:   * Press ENTER on *Ship* field * Press **Y** when prompted to close equip * Press ENTER when prompted that Equip was successful   **Expected Results**:   * User is on blank *Complete Receiving* screen |  |
| **Final State**: User is on blank *Complete Receiving* screen  Standard test verification and log off functions are performed |  |