

08

Fall



**Test Case: BASE-RPL-0010**

**Terminal Outbound Pallet Replenishment**

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Terminal Outbound Pallet Replenishment

This document documents the test case instructions for the BASE-RPL-0010 Bundle Test Case implementing Terminal Outbound Pallet Replenishment.  
  
**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 inventory for replenishment
  + Create trailer and check it in
  + Create order and accompanying order variables

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

* There is not sufficient allocate-able/pickable inventory of the item number in the warehouse and an emergency replenishment will be created
* The dataset will create a pallet to fulfill the replenishment
* The warehouse is configured to allocate emergency replenishments and create directed work on replenishment pick release

Test Case Examples

This Test Case will only run an example of Terminal Outbound Pallet Replenishment and will no other example of the function.

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-RPL-0010 Terminal Outbound Pallet Replenishment | **Description:** Terminal Outbound Pallet Replenishment **Functional Area:** Replenishment  **Test Case Type:** Regression **Dataset:** Datasets/Base/Allocate\_Pallet\_Replen  **Test Case Inputs:** Test Case Inputs/BASE-RPL-0010.csv  **Duration:** 3 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 * **NOTE:** This test will use ‘PALRPL’ in the *Wh Eq Type* field   **Expected Results**:   * User is successfully logged in and is at the Undirected Menu |  |

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| **Step 2**: Navigate to *Directed Mode* screen  **Actions**:   * Press 9 to enter the *Directed Mode* screen   **Expected Results**:   * User sees the *Directed Mode* screen temporarily * Once work is found user sees the *Pickup Product At* screen |  |

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| --- | --- |
| **Step 3**: Acknowledge the work  **Actions**:   * Press ENTER when prompted   **Expected Results**:   * User is on *Replenish Pick* screen |  |
| **Step 4**: Enter in ID  **Actions**:   * Type ‘S00000000KPZ’ into *ID* field (generated by an MSQL script) * Press ENTER   **Expected Results**:   * User is on the *MRG Deposit* screen |  |

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| --- | --- |
| **Step 5**: Enter Location  **Actions**:   * Type ‘CYC\_DR\_CS2’ into *Loc* field (defined in input file) * Press ENTER   **Expected Results**:   * User is on *Directed Mode* screen |  |

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| --- | --- |
| **Final State:** User is on *Directed Mode* screen  Standard verification and log off functions are performed |  |