

08

Fall



**Test Case: BASE-BLD-0010**

**Terminal Outbound Pallet Building Undirected**

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Terminal Outbound Pallet Building Undirected

This document documents the test case instructions for the BASE-BLD-0010 Bundle Test Case implementing Terminal Outbound Pallet Building Undirected.  
  
**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 a trailer and Checks it in
  + Creates a carrier move for the shipment

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

* Pass the pallet building staging location where cartons will be built into a pallet
* System is configured to have movement paths that will force a pallet building hop before final staging for sub load level picks.
* There is sufficient inventory in the correct location (derived in accordance with pick zone and pick method to create sub load level pick) to fulfill the order that is created with the dataset.

Test Case Examples

This Test Case will only perform Terminal Outbound Pallet Building Undirected and will not perform any other examples of this 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-BLD-0010 Terminal Outbound Pallet Building Undirected | **Description:** Terminal Outbound Pallet Building Undirected **Functional Area:  Test Case Type:**  **Dataset:** Datasets/Base/Pallet\_Building\_Undirected  **Test Case Inputs:** Test Case Inputs/ BASE-BLD-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   **Expected Results**:   * User is successfully logged in and is at the Undirected Menu |  |

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| **Step 2**: Navigate to the *Picking Menu*  **Actions**:   * Select **Picking Menu (option 1)**   **Expected Results**:   * User Successfully navigates to the *Picking Menu* |  |
| **Step 3**: Navigate to the *Pallet Building* menu  **Actions**:   * Select **Pallet Building (option 5)**   **Expected Results**:   * User successfully navigates to the *Pallet Building* menu |  |

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| **Step 4**: Enter in stage location  **Actions**:   * Type ‘PBSTG01’ into terminal (defined in input file) * Press ENTER   **Expected Results**:   * User is taken to next Pallet Build screen |  |

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| --- | --- |
| **Step 5**: Input carton information required for pallet  **Actions**:   * Type in information required * Press ENTER to continue to next   **Expected Results**: |  |

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| **Step 6**: Enter in location  **Actions**:   * Type ‘CYCSTG02’ in *Loc* field (defined in input file) * Press ENTER   **Expected Results**:   * User is on *Pallet Build* screen with *LPN* field |  |

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| **Final State:** User is on *Pallet Build* screen  Standard verification and log off functions are performed |  |