

08

Fall



**Test Case: BASE-RPL-0020**

**Terminal Outbound Case Replenishment**

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Terminal Outbound Case Replenishment

This document documents the test case instructions for the BASE-RPL-0020 Bundle Test Case implementing Terminal Outbound Case 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 pallet that will be allocated as a replenishment
  + Set location to stage material

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

* Testing using a dataset will generate an emergency replenishment for an order
* There is not sufficient allocate-able/pickable inventory of the item number in the warehouse and an emergency replenishment will be created
* 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 Case Replenishment and will perform 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-0020 Terminal Outbound Case Replenishment | **Description:** Terminal Outbound Case Replenishment **Functional Area:** Replenishment **Test Case Type:** Regression **Dataset:** Datasets/Base/Allocate\_Case\_Replen  **Test Case Inputs:** Test Case Inputs/BASE-RPL-0020.csv **Duration:** 2 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 Work*  **Actions**:   * Press **9**   **Expected Results**:   * User temporarily is on *Directed Mode* screen * User sees *Pickup Product At* screen |  |

|  |  |
| --- | --- |
| **Step 3**: Acknowledge work  **Actions**:   * Press ENTER   **Expected Results**:   * User is on *Replenish Pick* screen |  |
| **Step 4**: Enter in ID  **Actions**:   * Type ‘CYC\_CR\_CAS02’ into *ID* field (defined in input file) * Press ENTER * Press ENTER again   **Expected Results**:   * User is on *MRG Deposit* screen |  |

|  |  |
| --- | --- |
| **Step 5**: Enter in Location  **Actions**:   * Type ‘CYC\_EA\_LOC15’ in *Loc* field (defined in input file) * Press ENTER   **Expected Results**:   * User is on *Directed Mode* screen |  |
| **Final State:** User is on *Directed Mode* screen  Standard verification and log off functions are performed |  |