

08

Fall



**Test Case: BASE-CNT-0011 Terminal Inventory Count LPN Directed**

Table of Contents

[Perform Terminal Inventory Count LPN Directed 3](#_Toc44939543)

[Test Case Setup 3](#_Toc44939544)

[Test Case Cleanup 3](#_Toc44939545)

[Test Case Prerequisites and Assumptions 4](#_Toc44939546)

[Test Case Examples 4](#_Toc44939547)

[Test Case Configurations 5](#_Toc44939548)

[Test Case Verification Approach 5](#_Toc44939549)

[Test Case Specification 5](#_Toc44939550)

Perform Terminal Inventory Count LPN Directed

This document documents the test case specifications for the BASE-CNT-0011 Bundle Test Case implementing Terminal Inventory Count LPN Directed.  
  
**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 count batch including the specified non-empty location
  + Releases counts for processing

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

* Setup LPN counting correctly: The WMS lets you setup a combination of count types and count zones that result in errors while executing the LPN counts. When a location in a zone that allows LPN counting, but the count type itself does not allow for LPN counting (e.g. ABC Cycle Count), the Terminal still goes into LPN counting screens but errors at some point, complaining that an operation code is needed. When setting up the test data, both the count type and count zone should be eligible for LPN counting. Detail: the problem is really because of an empty cnttyp. lpncnt\_oprcod
* For Directed work, the user and terminal need to be setup to do cycle count work. And there should be no other-directed work in the system that the user and device are eligible for. Only count work should show up on the terminal.
* Locations, parts, clients, reason codes are set up for counting
* The cnttyp specified in is set up for LPN counting

Test Case Examples

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

* Example specifying stoloc and lodnum
* Example specifying stoloc but not lodnum

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. No error messages, abnormal processing, or screens failing to display/load should occur.

Test Case Specification

|  |  |
| --- | --- |
| **Test Case:** BASE-CNT-0011 Terminal Inventory Count LPN Directed | **Description:** Terminal Inventory Count LPN Directed **Functional Area:** Inventory **Test Case Type:** Regression **Dataset:** Datasets/Base/Inv\_Count\_LPN **Test Case Inputs:** Test Case Inputs/BASE-CNT-0011.csv  **Duration:** 3.1 minutes (for each example) |

|  |  |
| --- | --- |
| **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 the terminal appropriate Work Information data   **Expected Results**:   * User is successfully logged in and is at the Undirected Menu |  |

|  |  |
| --- | --- |
| **Example A:**  Specifying stoloc and lodnum |  |
| **Step 2A**: Navigate to the DirectedWork screen  **Actions**:   * Select **Directed Work (Option 9)**   **Expected Results**:   * User is on the Directed Mode screen |  |
| **Step 3A**: Confirm count and verify location  **Actions**:   * Press Enter   **Expected Results**:   * Terminal will be on LPN Count Screen |  |

|  |  |
| --- | --- |
| **Step 4A**: Perform LPN Count Actions and confirm prompts  **Actions**:   * Confirm the location * Enter the Lodnum into ID: field (defined in input file) * Press F6 to complete * Press Enter * Confirm Input with ‘**Y’** * Press F1   **Expected Results**:   * Terminal will be on Undirected Menu screen |  |
| **Final State:** Terminal will be on Undirected Menu screen  Standard verification and log off functions are performed | |  |

|  |  |
| --- | --- |
| **Example B:**  Specifying stoloc but not lodnum |  |
| **Step 2B**: Navigate to the DirectedWork screen  **Actions**:   * Select **Directed Work (Option 9)**   **Expected Results**:   * User is on the Directed Mode screen |  |
| **Step 3B**: Confirm count abd verify location  **Actions**:   * Press Enter   **Expected Results**:   * Terminal will be on LPN Count Screen |  |
| **Step 4B**: Perform LPN Count actions and confirm prompts  **Actions**:   * Confirm the location * Enter the all the loads In the Location * Press F6 to complete * Press Enter * Confirm Input with ‘**Y’** * Press F1   **Expected Results**:  Terminal will be on Undirected Menu screen |  |
| **Final State:** Terminal will be on Undirected Menu screen  Standard verification and log off functions are performed | |  |