



# CBACT03C-cbl-0.4.4

**Report date:** 2025-03-03T09:08:58.649385353Z

**User ID:** 441824e8-e031-706e-902b-57fc1f6737a7

**AWS Account ID:** 490004641960

*This is an AI generated report based on the code carddemo.zip submitted by 441824e8-e031-706e-902b-57fc1f6737a7. Use of Amazon Q is subject to AWS Responsible AI Policy <https://aws.amazon.com/ai/responsible-ai/policy/>*

# Table of Contents

- 1 High Level Overview Of This Program..... 3
  - 1.1 Program Name..... 3
  - 1.2 Main Purpose..... 3
  - 1.3 Business Context..... 3
  - 1.4 Key Features..... 3
  - 1.5 Input Output..... 3
  - 1.6 Integration..... 4

# Documentation

## 1. High Level Overview Of This Program

### 1.1. Program Name

CBACT03C

### 1.2. Main Purpose

The main purpose of CBACT03C is to read and print account cross-reference data from an indexed file. It sequentially reads records from the XREFFILE and displays them.

### 1.3. Business Context

This program operates in the context of a card management system, specifically dealing with account cross-reference data. It's part of the CardDemo application, which likely handles various aspects of credit card account management and reporting.

### 1.4. Key Features

1. File Handling: The program opens, reads, and closes an indexed file (XREFFILE-FILE) containing account cross-reference data.
2. Sequential Processing: It sequentially reads records from the XREFFILE-FILE using the READ statement.
3. Data Display: Each record read from the file is displayed using the DISPLAY statement, showing the CARD-XREF-RECORD.
4. Error Handling: The program includes error handling for file operations, displaying appropriate messages and aborting the program if errors occur.
5. End-of-File Detection: It detects the end of the file and terminates the reading process when all records have been processed.

### 1.5. Input Output

Input Tables:  
N/A

Output Tables:  
N/A

Input Files:

1. XREFFILE-FILE: This is an indexed file containing account cross-reference data. The program reads this file sequentially to process and display the records.

**Output Files:**

N/A

**Miscellaneous Input:**

N/A

**Miscellaneous Output:**

1. Console Output: The program displays each record read from the XREFFILE-FILE on the console, providing a visual representation of the account cross-reference data.

## 1.6. Integration

This program does not interact with any external systems beyond file I/O operations.