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## **Documentation**

## 1. High Level Overview Of This Program

### 1.1. Program Name

CBCUS01C

### 1.2. Main Purpose

The main purpose of CBCUS01C is to read and print customer data from a customer file. It sequentially reads records from an indexed file and displays each customer record.

#### 1.3. Business Context

This program operates in the context of customer data management for a card demo application. It's part of a process that involves accessing and displaying customer information, which could be used for various purposes such as customer service, data verification, or reporting.

## 1.4. Key Features

- 1. File Handling: The program opens, reads, and closes an indexed file (CUSTFILE-FILE) containing customer records.
- 2. Sequential Record Processing: It sequentially reads customer records until the end of the file is reached.
- 3. Data Display: Each customer record read from the file is displayed.
- 4. Error Handling: The program includes error handling for file operations, displaying specific messages for different error scenarios.
- 5. Copybook Usage: It incorporates a copybook (CVCUS01Y) that defines the structure of the customer record.

#### 1.5. Input Output

**Input Tables:** 

N/A

**Output Tables:** 

N/A

#### **Input Files:**

1. CUSTFILE: This is an indexed file containing customer records. The program reads this file sequentially to access customer data.

#### **Output Files:**

N/A

#### Miscellaneous Input:

N/A

#### Miscellaneous Output:

1. Display Output: The program displays each customer record read from the CUSTFILE-FILE. This output serves to present the customer data to the user or for further processing.

### 1.6. Integration

This program does not interact with any external systems. It operates independently, reading from a local file and displaying the output.