



USING THE AUDIT FILES TO IDENTIFY TELEPHONE NUMBERS AS WIRELESS OR LANDLINES ON A GIVEN DATE.

Sample - Processing Specifications

Files Required

- a. Ported Audit file Wireless-Landline 2004-2015
- b. Ported Audit file Wireless-Landline 2016-Present
- c. Current Ported Landline to Wireless file
- d. Current Ported Wireless to Landline file
- e. WBI Audit Table
- f. Input Transaction file containing 10-digit telephone number and Date Called.

Create Database 2 Tables

1. Create a Ported Number Database Table containing
 - i. Type of Ported Record (Landline or Wireless)
 - ii. 10 Digit Ported Telephone number
 - iii. Ported Start Date
 - iv. Ported End date
- b. Load the Table
 - i. Using the Audit Wireless-Landline 2004-2015
 1. File code LTW, Type of Ported Record = W Otherwise L
 2. Ported Telephone Number = 10 digit Telephone Number
 3. Ported Start Date = Date Added
 4. Ported End Date = Date Removed minus 1 day
 - ii. Using the Audit File Wireless-Landline 2016-Present
 1. File code LTW, Type of Ported Record = W Otherwise L
 2. Ported Telephone Number 10 digit Telephone Number
 3. Ported Start Date = Date Added
 4. Ported End Date = Date Removed minus 1 day
 - iii. Using the current WirelessToLandline Ported File
 1. Type of Ported Record = L
 2. Ported Telephone Number = 10 Digit Telephone Number
 3. Ported Start Date = Start Date
 4. Ported End Date = 12/31/2099 (any date after current date)

- iv. Using Current LandlineToWireless Ported File
 - 1. Type of Ported Record = W
 - 2. Ported Telephone Number = 10 Digit Telephone Number
 - 3. Ported Start Date = Start Date
 - 4. Ported End Date = 12/31/2099 (any date after current date)

- 2. Create a Wireless Block Database Table
 - i. Type of Wireless Record = W
 - ii. 7-Digit Block Number
 - iii. Wireless Start Date
 - iv. Wireless End date
- b. Load The Table
 - i. Using the WBI Audit Table
 - 1. Type of Wireless Record = W
 - 2. 7-Digit Block Number = WBI Block Id
 - 3. Wireless Start Date = Start Date
 - 4. Wireless End Date = End Date minus 1 day

Identify Input Transaction File Telephone Number as Wireless or Landline

- c. Match input Telephone Number to:
 - i. Ported Audit Table - If 10-digit telephone number matches and input date between (inclusive) Start and End date, record is identified by "Type" on Audit Table – End of processing for record.
 - ii. WBI Audit Table - If 1st 7-digits match and input date between (inclusive) Start and End date, record is identified by "Type" on WBI Table – End of processing for record.
 - iii. If none of the above and Call Date year is greater than 2011, Record is identified as Landline Otherwise it is Unknown.

End of Processing