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

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