Federal Aviation Administration

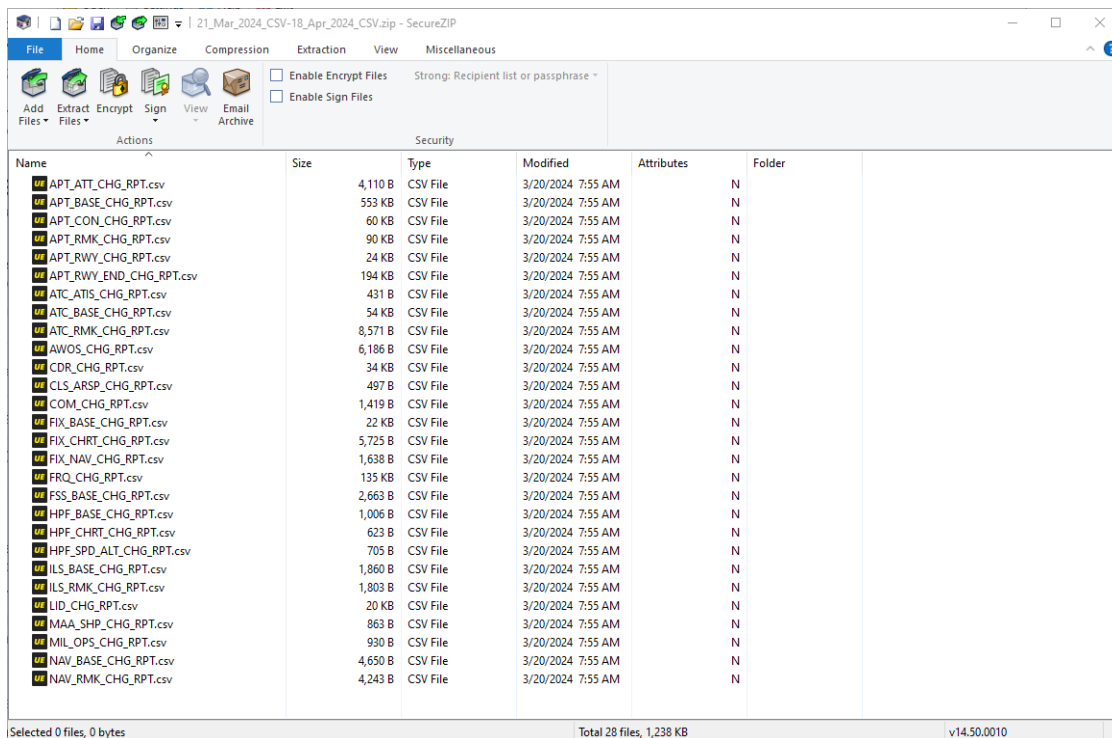# Readme

Date: May 16, 2024

To: Users of the Aeronautical Information Service (AIS) 28 Day NASR Subscription

From: Aeronautical Information Services

Subject: Comma-Separated Values (CSV) Change Report files

A compare is done of each CSV file from one 28-day cycle to the next. If there were any updates done to the data contained in a CSV during the 28-day period, a Change Report file will be generated. The naming convention of the Change Report file adds "_CHG_RPT" to the CSV file name. (e.g., APT_ATT.csv > APT_ATT_CHG_RPT.csv). Change Report files are zipped together using a naming convention based on the Effective Dates being compared. (e.g., 21_Mar_2024_CSV-18_Apr_2024_CSV.zip)

The change report CSV file contains all the columns that are in the original CSV file plus three appended change reporting columns - File, Action, and Mods.

Example from APT_ATT_CHG_RPT.csv

```
"EFF_DATE","SITE_NO","SITE_TYPE_CODE","STATE_CODE","ARPT_ID","CITY","COUNTRY_CODE","SKED_SEQ_NO","MONTH","DAY","HOUR","File","Action","Mods"
"2024/03/21","03178.","A","FL","6FD7","ELLENTON","US","1","UNATNDD","","","2","Deleted",""
"2024/03/21","03234.2","C","FL","F15","HOLLY HILL","US","1","ALL","MON-FRI","0900-1800","1","Modified","MONTH DAY HOUR"
"2024/04/18","03234.2","C","FL","F15","HOLLY HILL","US","1","UNATNDD","","","2","Modified","MONTH DAY HOUR"
"2024/04/18","24711.05","H","TX","TA72","SAN ANTONIO","US","1","UNATNDD","","","2","Added",""
```

The File column contains either 1 or 2. File 1 is always the first Cycle date listed in the name of the zip. File 2 is the second Cycle date listed in the name of the zip. In the case of 21_Mar_2024_CSV-18_Apr_2024_CSV.zip, File 1 is 21_Mar_2024 effective date and File 2 is 18_Apr_2024 effective date. Action is either Added, Deleted, or Modified. "Added" and "Deleted" have only one row of data which is the data being either deleted or added to File 2. "Modified" on the other hand, has two rows. The row of data as it was in File 1 and the corresponding row of data as it is in File 2. The Mods column is only populated if the Action is "Modified" and will contain a list of all columns that were updated during the 28-day period.

Feedback greatly appreciated. Please enter your feedback in the Aeronautical Information Portal. https://nfdc.faa.gov/nfdcApps/controllers/PublicSecurity/nfdcLogin