

TMC Active Dates Analysis

List all the raw download zip files:

COMMAND:

```
find . -type f -name '*raw-inrix-download*' 
```

OUTPUT:

```
./ny.201812_etl/ny.201812.PASS.raw-inrix-download.zip
./ny.201812_etl/ny.201812.TRUCK.raw-inrix-download.zip
./ny.201812_etl/ny.201812.ALL.raw-inrix-download.zip
./ny.201805_etl/ny.201805.PASS.raw-inrix-download.zip
./ny.201805_etl/ny.201805.ALL.raw-inrix-download.zip
./ny.201805_etl/ny.201805.TRUCK.raw-inrix-download.zip
./nj.201801-12_etl/nj.201801-201812.PASS.raw-inrix-download.zip
./nj.201801-12_etl/nj.201801-201812.TRUCK.raw-inrix-download.zip
./nj.201801-12_etl/nj.201801-201812.ALL.raw-inrix-download.zip
./on.201801-12_etl/on.201801-201812.TRUCK.raw-inrix-download.zip
./on.201801-12_etl/on.201801-201812.ALL.raw-inrix-download.zip
./on.201801-12_etl/on.201801-201812.PASS.raw-inrix-download.zip
./ny.201803_etl/ny.201803.PASS.raw-inrix-download.zip
./ny.201803_etl/ny.201803.TRUCK.raw-inrix-download.zip
./ny.201803_etl/ny.201803.ALL.raw-inrix-download.zip
```

Get all unique active_start_date and active_end_dates from across all TMC_Identification.csv files

COMMAND:

```
find . -type f -name '*raw-inrix-download*' |
while read -r f; do
    unzip -p "$f" TMC_Identification.csv;
done |
awk -F, 'BEGIN{ OFS="," } { print $37, $38 }' |
column -t -s',' |
sort -ru
```

OUTPUT:

active_start_date	active_end_date
2018-01-01 00:00:00-05:00	2019-01-01 00:00:00-05:00

Conclusion

The metadata states that all TMCs are active for the entirety of 2018.