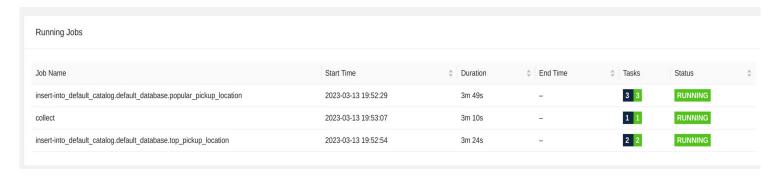
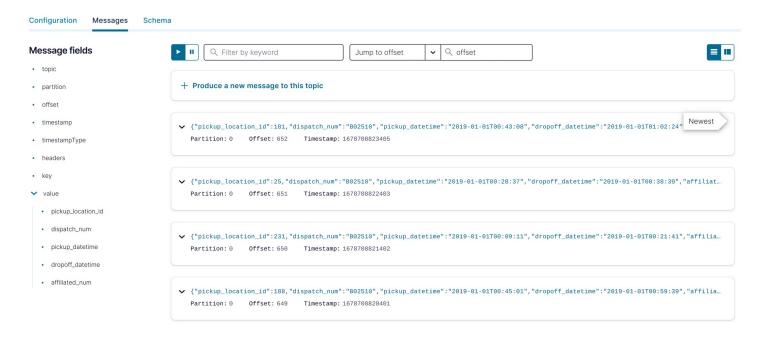
Flink dashboard – running jobs



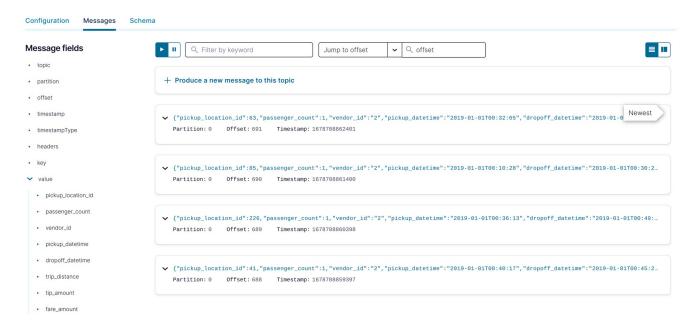
FHV trips messages in confluent control center

fhv-trips



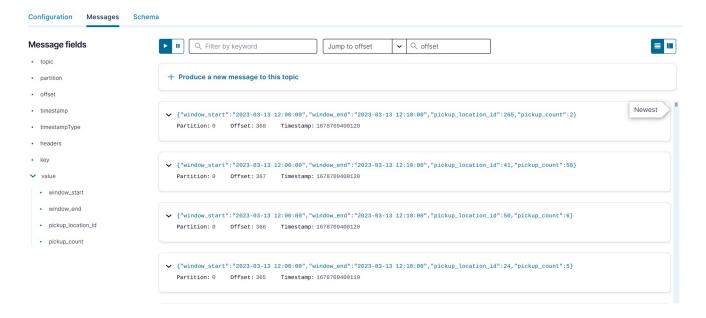
Green trips messages in confluent control center

green-trips



New sink topic – popular-pickup-location – messages

popular-pickup-location

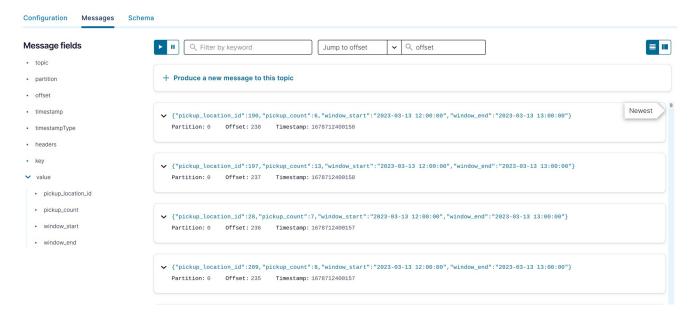


Sink topic messages example with small window (20 minutes)

```
SQL Query Result (Table)
Refresh: 1 s
                                                                            Page: Last of 31
pickup location id
                           pickup count
                                                    window start
                                                                               window end
                                      4 2023-03-13 10:40:00.000 2023-03-13 11:00:00.000
                67
                86
                                      4 2023-03-13 10:40:00.000 2023-03-13 11:00:00.000
                55
                                      8 2023-03-13 10:40:00.000 2023-03-13 11:00:00.000
                37
                                      24 2023-03-13 10:40:00.000 2023-03-13 11:00:00.000
               262
                                      4 2023-03-13 10:40:00.000 2023-03-13 11:00:00.000
                48
                                      14 2023-03-13 10:40:00.000 2023-03-13 11:00:00.000
               201
                                      2
                                        2023-03-13 10:40:00.000 2023-03-13 11:00:00.000
               168
                                      14 2023-03-13 10:40:00.000 2023-03-13 11:00:00.000
                53
                                      4 2023-03-13 10:40:00.000 2023-03-13 11:00:00.000
                92
                                     16 2023-03-13 10:40:00.000 2023-03-13 11:00:00.000
               169
                                      6 2023-03-13 10:40:00.000 2023-03-13 11:00:00.000
                44
                                      2 2023-03-13 10:40:00.000 2023-03-13 11:00:00.000
               118
                                      4 2023-03-13 10:40:00.000 2023-03-13 11:00:00.000
                34
                                      4 2023-03-13 10:40:00.000 2023-03-13 11:00:00.000
               141
                                      10 2023-03-13 10:40:00.000 2023-03-13 11:00:00.000
               229
                                      6 2023-03-13 10:40:00.000 2023-03-13 11:00:00.000
               119
                                      2 2023-03-13 10:40:00.000 2023-03-13 11:00:00.000
                45
                                      6 2023-03-13 10:40:00.000 2023-03-13 11:00:00.000
```

New sink topic to aggregate popular-pickup-location windowed output - messages

top-pickup-location



same in the sql-client console...

Refresh: 1 s		SQL Query Result (Table) Page: Last of 9
pickup location id	pickup count	window start window end
178		2023-03-13 12:00:00.000 2023-03-13 13:00:00.000
248		2023-03-13 12:00:00.000 2023-03-13 13:00:00.000
177		2023-03-13 12:00:00.000 2023-03-13 13:00:00.000
160	13	2023-03-13 12:00:00.000 2023-03-13 13:00:00.000
123		2023-03-13 12:00:00.000 2023-03-13 13:00:00.000
11	4	2023-03-13 12:00:00.000 2023-03-13 13:00:00.000
203	3	2023-03-13 12:00:00.000 2023-03-13 13:00:00.000
39	22	2023-03-13 12:00:00.000 2023-03-13 13:00:00.000
21	8	2023-03-13 12:00:00.000 2023-03-13 13:00:00.000
120	2	2023-03-13 12:00:00.000 2023-03-13 13:00:00.000
26	5	2023-03-13 12:00:00.000 2023-03-13 13:00:00.000
114	48	2023-03-13 12:00:00.000 2023-03-13 13:00:00.000
151	11	2023-03-13 12:00:00.000 2023-03-13 13:00:00.000
117	7	2023-03-13 12:00:00.000 2023-03-13 13:00:00.000
5	1	2023-03-13 12:00:00.000 2023-03-13 13:00:00.000
84	2	2023-03-13 12:00:00.000 2023-03-13 13:00:00.000
109	2	2023-03-13 12:00:00.000 2023-03-13 13:00:00.000
157	14	2023-03-13 12:00:00.000 2023-03-13 13:00:00.000
4	12	2023-03-13 12:00:00.000 2023-03-13 13:00:00.000
209	8	2023-03-13 12:00:00.000 2023-03-13 13:00:00.000
28	7	2023-03-13 12:00:00.000 2023-03-13 13:00:00.000
197	13	2023-03-13 12:00:00.000 2023-03-13 13:00:00.000
190	6	2023-03-13 12:00:00.000 2023-03-13 13:00:00.000

to be updated with results after the process is finished...