

Dev Testing

Step 01: Data count in wincollect

Total Record count : 77465

The screenshot shows a SQL Server Enterprise Manager interface. The left pane displays the 'Object Explorer' with a tree view of the database structure. The right pane shows a SQL query window with a query that joins several tables: 'insolvency_legal_diary', 'debt', 'dbo.Client', and 'wincollect.dbo.app_user'. The query results are displayed in a table with columns: 'debt_id', 'Employer No', 'ildiar_id', 'ildiar_debt_id', 'ildiar_proceeding_id', 'ildiar_task_code', 'ildiar_autoresp_code', and 'ildiar_date'. The results show 77465 records.

| debt_id | Employer No | ildiar_id | ildiar_debt_id | ildiar_proceeding_id | ildiar_task_code | ildiar_autoresp_code | ildiar_date |
|---------|-------------|-------------|----------------|----------------------|------------------|----------------------|------------------|
| 77456 | 1345... | DB700426... | 77500 | 1345283 | 4922 | LP | 2021-02-16 13:59 |
| 77457 | 1345... | DB700426... | 77795 | 1345283 | 4922 | CU | 2021-04-28 09:27 |
| 77458 | 1345... | DB700426... | 77794 | 1345283 | 4922 | INSTR | 2021-04-28 09:27 |
| 77459 | 1345... | DB700426... | 77793 | 1345283 | 4922 | COMM | 2021-04-28 09:25 |
| 77460 | 1345... | DB700426... | 77734 | 1345283 | 4922 | INV | 2021-04-07 11:32 |
| 77461 | 1345... | DB700426... | 77738 | 1345283 | 4922 | CU | 2021-04-07 11:55 |
| 77462 | 1345... | DB700426... | 77623 | 1345283 | 4922 | CU | 2021-03-05 15:13 |
| 77463 | 1345... | DB700426... | 77622 | 1345283 | 4922 | COMM | 2021-03-05 15:13 |
| 77464 | 1359... | DB700464... | 77894 | 1359818 | 4934 | CU | 2021-05-11 09:45 |
| 77465 | 1359... | DB700464... | 77893 | 1359818 | 4934 | LP | 2021-05-11 09:45 |

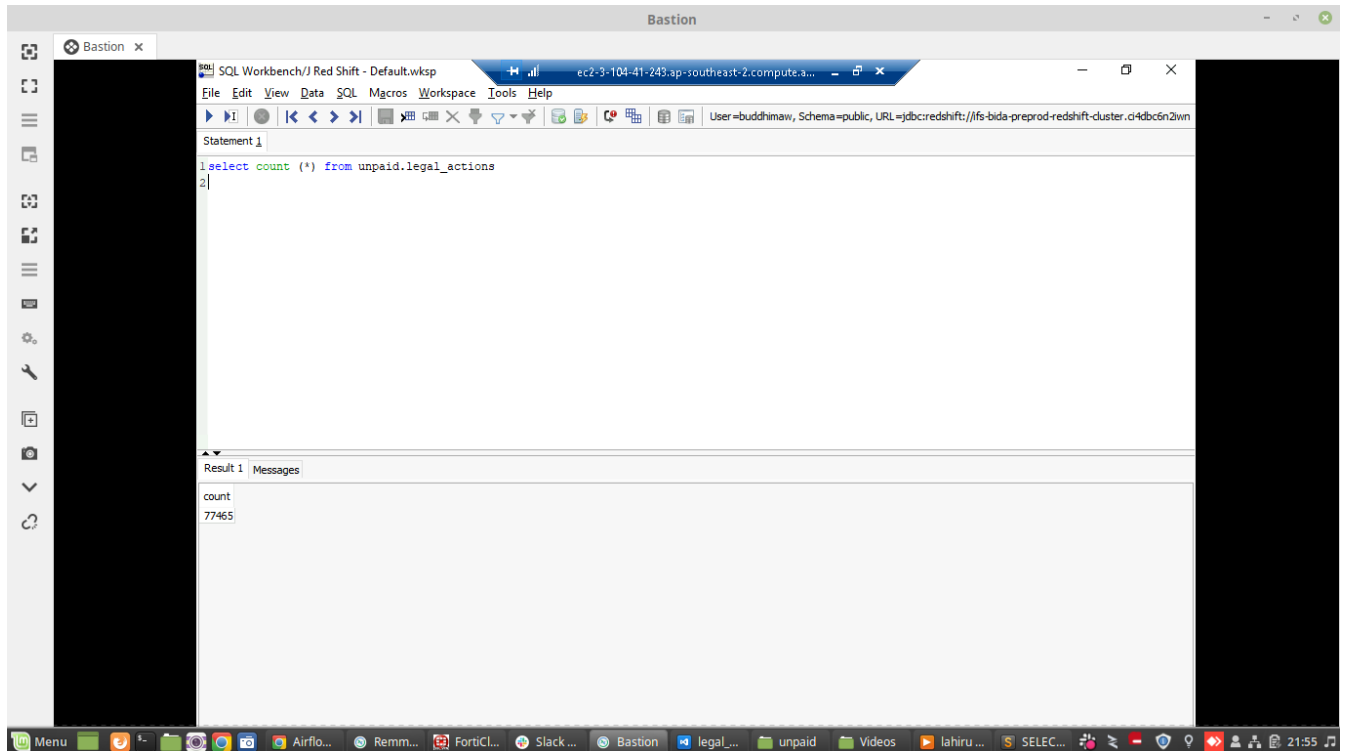
Step 02: Data count in S3 bucket (No way to look into this)

Step 03: Data count in particular Staging schema table in redshift (Record count : 77465)

The screenshot shows a Redshift SQL Workbench interface. The left pane displays the 'Object Explorer' with a tree view of the database structure. The right pane shows a SQL query window with a query that counts the number of records in the 'staging.legal_actions' table. The query results are displayed in a table with columns: 'count'. The results show 77465 records.

| count |
|-------|
| 77465 |

Step 04: Data count in particular Unpaid schema table in redshift (Record count : 77465)



The screenshot shows the SQL Workbench/J interface. The top menu bar includes File, Edit, View, Data, SQL, Macros, Workspace, Tools, and Help. The toolbar contains various icons for file operations, editing, and execution. The main window displays a SQL statement:

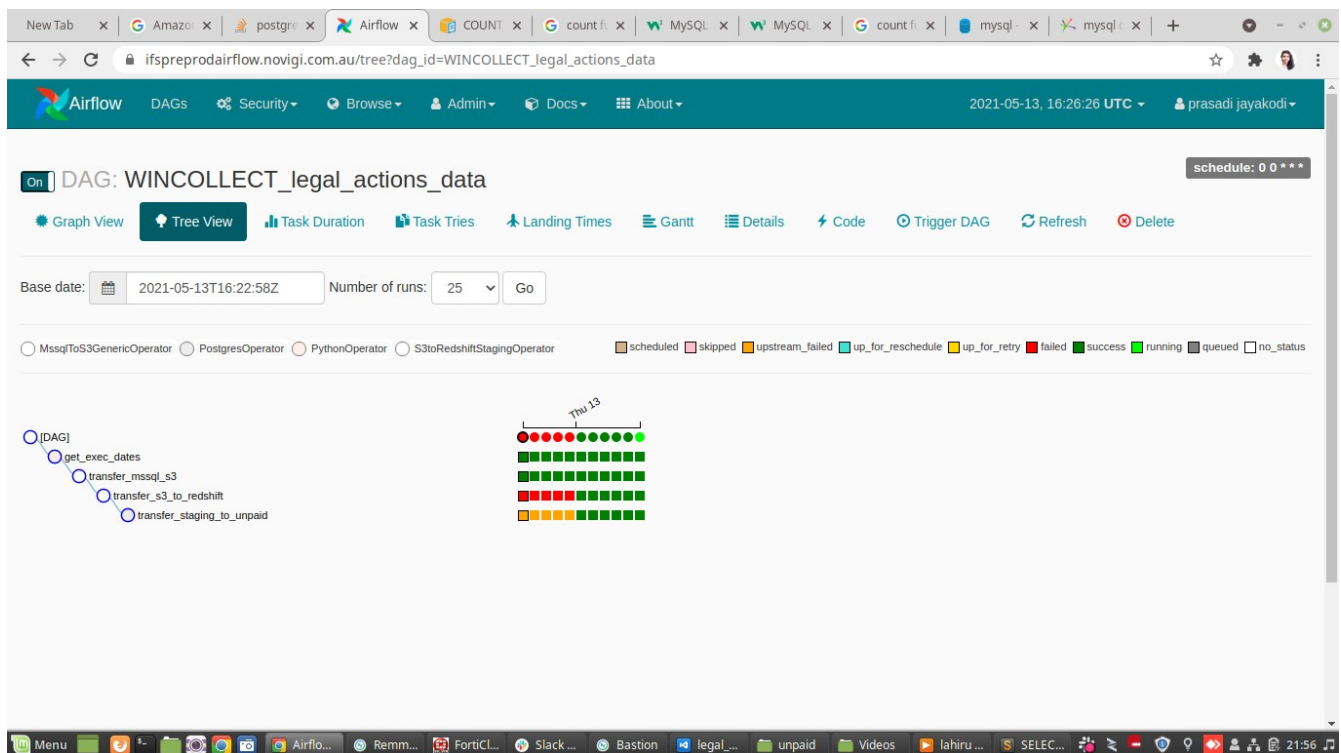
```
1 select count (*) from unpaid.legal_actions
2
```

Below the statement, the 'Result 1' tab shows the execution results:

| count |
|-------|
| 77465 |

The bottom status bar shows the user 'User=buddhimaw', Schema='public', and URL='jdbc:redshift://ifs-bida-preprod-redshift-cluster.o4dbc6n2iwn'.

Air Flow UI



The screenshot shows the Airflow DAG view for 'WINCOLLECT_legal_actions_data'. The top navigation bar includes DAGs, Security, Browse, Admin, Docs, and About. The current view is 'Tree View'. The DAG is scheduled at '0 0 * * *'. The base date is '2021-05-13T16:22:58Z' and the number of runs is '25'. The DAG consists of the following tasks:

- [DAG]
- get_exec_dates
- transfer_mssql_s3
- transfer_s3_to_redshift
- transfer_staging_to_unpaid

The task status is shown as a grid of colored squares. The legend indicates the following status colors:

- scheduled (blue)
- skipped (pink)
- upstream_failed (orange)
- up_for_reschedule (light blue)
- up_for_retry (yellow)
- failed (red)
- success (green)
- running (dark green)
- queued (grey)
- no_status (white)

The task status grid shows that the tasks are mostly in a 'success' state (green).