▦ ▨ Options ⌄

⊞

📊 **manual__2025-11-07T12:39:07+00:00** ✓ Success

Add a note | ↻ Clear Dag Run | Mark Dag Run as... ⌄

Logical Date	Run Type	Start Date	End Date	Duration	Triggering User Name	Dag Version(s)
2025-11-07 17:39:07	▶ manual	2025-11-07 17:39:10	2025-11-07 17:39:28	00:00:18.207	airflow	v1

Task Instances   Asset Events   Audit Log   Code   Details

🔍 Search Tasks   All States ⌄

00:02:30
00:01:15

download_json ✓✓✓
wait_for_file ✓✓✓
create_stage_tables ✓✓✓
parse_json ✓✓✓
load_stg_to_postgres ✓✓✓
create_clean_tables ✓✓✓
aggregate_all ✓✓✓
load_fact_to_postgres ✓✓✓

Task ID ⇅	Map Index ⇅	State ⇅	Start Date ⇅	Try Number	Operator	Duration ⇅	⧩
load_fact_to_postgres		✓ Success	2025-11-07 17:39:26	1	@task	00:00:00.868	↻ ⌄ 🗑
aggregate_all		✓ Success	2025-11-07 17:39:25	1	@task	00:00:00.972	↻ ⌄ 🗑
create_clean_tables		✓ Success	2025-11-07 17:39:24	1	@task	00:00:00.649	↻ ⌄ 🗑
load_stg_to_postgres		✓ Success	2025-11-07 17:39:21	1	@task	00:00:01.457	↻ ⌄ 🗑
parse_json		✓ Success	2025-11-07 17:39:18	1	@task	00:00:01.076	↻ ⌄ 🗑
create_stage_tables		✓ Success	2025-11-07 17:39:17	1	@task	00:00:00.853	↻ ⌄ 🗑
wait_for_file		✓ Success	2025-11-07 17:39:15	1	@task.sensor	00:00:00.853	↻ ⌄ 🗑
download_json		✓ Success	2025-11-07 17:39:10	1	@task	00:00:04.630	↻ ⌄ 🗑

Dag
etl_create_comments_and_posts_table_3

Dag Run
manual__2025-11-07T12:39:07+00:00

Task
download_json

Search Dags ⌘+K

Trigger

download_json ✓ Success

Operator	Start Date	End Date	Duration	Dag Version
@task	2025-11-07 17:39:10	2025-11-07 17:39:15	00:00:04.630	v1

Add a note   Clear Task Instance   Mark Task Instance as...

Logs   Rendered Templates   XCom   Asset Events   Audit Log   Code   Details

download_json
wait_for_file
create_stage_tables
parse_json
load_stg_to_postgres
create_clean_tables
aggregate_all
load_fact_to_postgres

All Log Levels   All Sources   Log Settings

```
Log message source details sources=["/opt/airflow/logs/dag_id=etl_create_comments_and_posts_table_3/run_id=manual__2025-11-07T12:39:07+00:00/task_id=download_json/attempt=1.log"]
2  [2025-11-07 17:39:11] INFO - DAG bundles loaded: dags-folder source=airflow.dag_processing.bundles.manager.DagBundlesManager loc=manager.py:179
3  [2025-11-07 17:39:11] INFO - Filling up the DagBag from /opt/airflow/dags/practice_3.3_3-day.py source=airflow.models.dagbag.DagBag loc=dagbag.py:593
4  [2025-11-07 17:39:13] INFO - Downloaded comments -> /opt/airflow/data/comments.json source=task.stdout
5  [2025-11-07 17:39:15] INFO - Downloaded posts -> /opt/airflow/data/posts.json source=task.stdout
6  [2025-11-07 17:39:15] INFO - Done. Returned value was: True source=airflow.task.operators.airflow.providers.standard.decorators.python._PythonDecoratedOperator loc=python.py:2
7  [2025-11-07 17:39:15] INFO - Pushing xcom ti=RuntimeTaskInstance(id=UUID('019a5e53-ed9f-7414-b1d2-60d34ac99771'), task_id='download_json', dag_id='etl_create_comments_and_post
```

Dag

etl_create_comments_and_posts_table_3

Dag Run

manual__2025-11-07T12:39:07+00:00

Task

create_stage_tables

Search Dags ⌘+K

Trigger

Options

00:02:30

00:01:15

download_json
wait_for_file
create_stage_tables
parse_json
load_stg_to_postgres
create_clean_tables
aggregate_all
load_fact_to_postgres

📄 create_stage_tables   ✓ Success

Add a note   Clear Task Instance   Mark Task Instance as...

Operator	Start Date	End Date	Duration	Dag Version
@task	2025-11-07 17:39:17	2025-11-07 17:39:18	00:00:00.853	v1

Logs   Rendered Templates   XCom   Asset Events   Audit Log   Code   Details

All Log Levels

All Sources

Log Settings

› Log message source details sources=["/opt/airflow/logs/dag_id=etl_create_comments_and_posts_table_3/run_id=manual__2025-11-07T12:39:07+00:00/task_id=create_stage_tables/attempt=1.1

2 [2025-11-07 17:39:17] INFO - DAG bundles loaded: dags-folder source=airflow.dag_processing.bundles.manager.DagBundlesManager loc=manager.py:179
3 [2025-11-07 17:39:17] INFO - Filling up the DagBag from /opt/airflow/dags/practice_3.3_3-day.py source=airflow.models.dagbag.DagBag loc=dagbag.py:593
4 [2025-11-07 17:39:18] INFO - Done. Returned value was: None source=airflow.task.operators.airflow.providers.standard.decorators.python._PythonDecoratedOperator loc=python.py:2
5 [2025-11-07 17:39:18] INFO - Stage tables created source=task.stdout

Dag

etl_create_comments_and_posts_table_3

Dag Run

manual__2025-11-07T12:39:07+00:00

Task

parse_json

Search Dags ⌘+K

Trigger

Options

parse_json ✓ Success

Add a note   Clear Task Instance   Mark Task Instance as...

Operator
@task

Start Date
2025-11-07 17:39:18

End Date
2025-11-07 17:39:19

Duration
00:00:01.076

Dag Version
v1

Logs   Rendered Templates   XCom   Asset Events   Audit Log   Code   Details

download_json ✓ ✓ ✓
wait_for_file ✓ ✓ ✓
create_stage_tables ✓ ✓ ✓
parse_json ✓ ✓ ✓
load_stg_to_postgres ✓ ✓ ✓
create_clean_tables ✓ ✓ ✓
aggregate_all ✓ ✓ ✓
load_fact_to_postgres ✓ ✓ ✓

All Log Levels   All Sources   Log Settings

```
Log message source details sources=["/opt/airflow/logs/dag_id=etl_create_comments_and_posts_table_3/run_id=manual__2025-11-07T12:39:07+00:00/task_id=parse_json/attempt=1.log"]

2 [2025-11-07 17:39:19] INFO - DAG bundles loaded: dags-folder source=airflow.dag_processing.bundles.manager.DagBundlesManager loc=manager.py:179
3 [2025-11-07 17:39:19] INFO - Filling up the DagBag from /opt/airflow/dags/practice_3.3_3-day.py source=airflow.models.dagbag.DagBag loc=dagbag.py:593
4 [2025-11-07 17:39:19] INFO - Parsed JSON files source=task.stdout
5 [2025-11-07 17:39:19] INFO - Done. Returned value was: {'comments': {'count': 500, 'data': [{'postId': 1, 'id': 1, 'name': 'id labore ex et quam laborum', 'email': 'Eliseo@gar
loc=python.py:218
6 [2025-11-07 17:39:19] INFO - Pushing xcom ti=RuntimeTaskInstance(id=UUID('019a5e53-eda2-7a8f-b70c-3938f6788920'), task_id='parse_json', dag_id='etl_create_comments_and_posts_ta
```

Dag
etl_create_comments_and_posts_table_3

Dag Run
manual__2025-11-07T12:39:07+00:00

Task
load_fact_to_postgres

Search Dags ⌘+K

▶ Trigger

Options ⌄

📄 load_fact_to_postgres ✓ Success

Add a note | ↻ Clear Task Instance | Mark Task Instance as... ⌄

Operator	Start Date	End Date	Duration	Dag Version
@task	2025-11-07 17:39:26	2025-11-07 17:39:27	00:00:00.868	v1

Logs | Rendered Templates | XCom | Asset Events | Audit Log | Code | Details

download_json
wait_for_file
create_stage_tables
parse_json
load_stg_to_postgres
create_clean_tables
aggregate_all
load_fact_to_postgres

All Log Levels ⌄

All Sources ⌄

⚙ Log Settings ⤢

```
▾ Log message source details sources=["/opt/airflow/logs/dag_id=etl_create_comments_and_posts_table_3/run_id=manual__2025-11-07T12:39:07+00:00/task_id=load_fact_to_postgres/attempt=1
  2  [2025-11-07 17:39:27] INFO - DAG bundles loaded: dags-folder source=airflow.dag_processing.bundles.manager.DagBundlesManager loc=manager.py:179
  3  [2025-11-07 17:39:27] INFO - Filling up the DagBag from /opt/airflow/dags/practice_3.3_3-day.py source=airflow.models.dagbag.DagBag loc=dagbag.py:593
  4  [2025-11-07 17:39:27] INFO - Aggregated data loaded into Postgres source=task.stdout
  5  [2025-11-07 17:39:27] INFO - Done. Returned value was: None source=airflow.task.operators.airflow.providers.standard.decorators.python._PythonDecoratedOperator loc=python.py:2
```

```sql
1  SELECT id, comment_id, post_id, email, body
2    FROM public.dq_missed_post_comments;
```

Filter catalogs, databases or schemas by name

- airflow *localhost:5433*
  - Databases
    - airflow
      - Schemas
        - public
          - Tables (...)
            Filtered by settings
            - comments   200K
            - dq_missed_post_comments   16K
            - fact_post_comments   80K
            - stg_comments   200K
            - stg_posts   72K
            - users   24K
          - Foreign Tables
          - Views
          - Materialized Views
          - Indexes
          - Functions
          - Sequences
          - Data types
          - Aggregate functions
      - Event Triggers
      - Extensions
      - Storage
      - System Info
      - Roles
  - Administer
  - System Info

dq_missed_post_comments 1 ✕

SELECT id, comment_id, post_id, email, body F   Enter a SQL expression to filter results (use Ctrl+Space)

123 id	123 comment_id	123 post_id	A-Z email	A-Z body

Value ✕