

14.02.2024 20:12:38

25

All Run Types

All Run States

Clear Filters

Auto-refresh

Press **shift** + **/** for Shortcuts

deferredfailedqueuedremovedrestartingrunningscheduledskippedsuccessup_for_rescheduleup_for_retryupstream_failedno

Duration

00:00:13

00:00:06

00:00:00

Feb 14, 20:04

hw_4_credit

yandex_wether

send_message_2_telegram

open_wether

python_wether

temp_sql

send_message_telegram

DAG

Run

Task

wether-tlegram / 2024-02-14, 20:12:36 UTC / hw_4_credit

Details

Graph

Gantt

Code

Logs

XCom

Parsed at: 2024-02-14, 20:13:58 UTC

53

payload = {}

54

headers = {}

55

56

response = requests.request("GET", url, headers=headers, data=payload)

57

print("test")

58

a=round(float(response.json()['main']['temp']) - 273.15, 2)

59

print(a)

60

ti.xcom_push(key='open_wether', value=round(float(response.json()['main']['temp']) - 273.15, 2))

61

return str(a)

62

@task(task_id='python_wether')

63

def get_wether(**kwargs):

64

print("Yandex "+str(kwargs['ti'].xcom_pull(task_ids=['yandex_wether'],key='wether')[0]))+" Open "+str(kwargs['ti'].xcom_pull(task_ids=['open_wether'],key='open_wether')[0]))

65

66

@task(task_id='temp_sql')

67

def temp_sql(**kwargs):

68

ti = kwargs['ti']

69

con = create_engine("mysql://Airflow:1@localhost/spark")

70

temp_yandex = kwargs['ti'].xcom_pull(task_ids=['yandex_wether'],key='wether')[0]

71

temp_open = kwargs['ti'].xcom_pull(task_ids=['open_wether'],key='open_wether')[0]

72

dt_now = datetime.now().strftime('%Y-%m-%d %H:%M:%S')

73

df = pd.DataFrame({"Время": [dt_now], "Яндекс": [temp_yandex], "Отен": [temp_open]})

74

df.to_sql("hw_8_temp", con, if_exists='append', index=False)

75

76

@task(task_id='hw_4_credit')

77

def hw_4_credit(**kwargs):

78

ti = kwargs['ti']

79

con = create_engine("mysql://Airflow:1@localhost/spark")

80

df1 = pd.read_sql_table('hw_4_1', con)

81

ti.xcom_push(key='text', value=df1.head(20).to_markdown())

82

83

send_message_2_telegram_task = TelegramOperator(

84

task_id='send_message_2_telegram',

85

telegram_conn_id='telegram_default',

86

token='5880568196:AAHVCp2d5Sdq62N9hVQFBd9WlZARKFRo8NQ',

87

chat_id='360293860',

88

text="{{ti.xcom_pull(task_ids=['hw_4_credit'],key='text')[0]}}",

89

)

90

91

get_yandex_wether() >> get_open_wether() >> get_wether() >> temp_sql() >> send_message_telegram_task

92

hw_4_credit() >> send_message_2_telegram_task

93

94

dag = WetherETL()

95

Toggle Wrap



Clear task Mark state as... Filter Tasks

(by attempts)

All Levels

All File Sources v

[Wrap](#) [Download](#) [See More](#)

```

RedmiBook-14.
*** Found local files:
*** * /home/airflow/logs/dag_id=wether-tlegram/run_id>manual__2024-02-14T20:12:36.361099+00:00/task_id=hw_4_credit/attempt=1.log
[2024-02-14, 20:12:40 UTC] {taskinstance.py:1956} INFO - Dependencies all met for dep_context=non-requeueable deps ti=<TaskInstance: wether-tlegram.hw_4_credit manual__2024-02-14T20:12:36.361099+00:00 [queued]>
[2024-02-14, 20:12:40 UTC] {taskinstance.py:1956} INFO - Dependencies all met for dep_context=requeueable deps ti=<TaskInstance: wether-tlegram.hw_4_credit manual__2024-02-14T20:12:36.361099+00:00 [queued]>
[2024-02-14, 20:12:40 UTC] {taskinstance.py:2170} INFO - Starting attempt 1 of 1
[2024-02-14, 20:12:40 UTC] {taskinstance.py:2191} INFO - Executing <Task(_PythonDecoratedOperator): hw_4_credit> on 2024-02-14 20:12:36.361099+00:00
[2024-02-14, 20:12:40 UTC] {standard_task_runner.py:60} INFO - Started process 16126 to run task
[2024-02-14, 20:12:40 UTC] {standard_task_runner.py:87} INFO - Running: ['airflow', 'tasks', 'run', 'wether-tlegram', 'hw_4_credit', 'manual__2024-02-***4T20:***2:36.36***099+00:00', '--job-id', '28***', '--raw', '--subdir', 'DAGS_FOLDER/s8dag.py', '--cfg-path', '/tmp/tmp3vkqow***r']
[2024-02-14, 20:12:40 UTC] {standard_task_runner.py:88} INFO - Job 28***: Subtask hw_4_credit
[2024-02-14, 20:12:40 UTC] {task_command.py:423} INFO - Running <TaskInstance: wether-tlegram.hw_4_credit manual__2024-02-14T20:12:36.361099+00:00 [running]> on host RedmiBook-***4.
[2024-02-14, 20:12:40 UTC] {taskinstance.py:2480} INFO - Exporting env vars: AIRFLOW_CTX_DAG_OWNER='airflow' AIRFLOW_CTX_DAG_ID='wether-tlegram' AIRFLOW_CTX_TASK_ID='hw_4_credit' AIRFLOW_CTX_EXECUTION_DATE='2024-02-***4T20:***2:36.36***099+00:00' AIRFLOW_CTX_TRY_NUMBER='***' AIRFLOW_CTX_DAG_RUN_ID='manual__2024-02-***4T20:***2:36.36***099+00:00'
[2024-02-14, 20:12:40 UTC] {python.py:201} INFO - Done. Returned value was: None
[2024-02-14, 20:12:40 UTC] {taskinstance.py:1138} INFO - Marking task as SUCCESS. dag_id=wether-tlegram, task_id=hw_4_credit, execution_date=202402***4T20***236, start_date=202402***4T20***240, end_date=202402***4T20***240
[2024-02-14, 20:12:40 UTC] {local_task_job_runner.py:234} INFO - Task exited with return code 0
[2024-02-14, 20:12:40 UTC] {taskinstance.py:3280} INFO - 1 downstream tasks scheduled from follow-on schedule check

```

14.02.2024 20:12:38

25

All Run Types

All Run States

Clear Filters

Auto-refresh

Press shift + / for Shortcuts

deferred

failed

queued

removed

restarting

running

scheduled

skipped

success

up_for_reschedule

up_for_retry

upstream_failed

no_status

Duration

00:00:13

00:00:06

00:00:00

Feb 14, 20:04

hw_4_credit

randex_wether

send_message_2_telegram

open_wether

python_wether

temp_sql

send_message_telegram

DAG

Run

Task

wether-tlegram

2024-02-14, 20:12:36 UTC

hw_4_credit

Clear task

Mark state as...

Filter Tasks

Details

Graph

Gantt

Code

Logs

XCom

Key

Value

text

| | № | Месяц | Сумма платежа | Платеж по основному долгу | Платеж по процентам | Остаток долга | Проценты | Долг | |---:|---:|:|-----:|-----:|-----:|-----:|-----:|

-----:|-----:| | 0 | 1 | 2023-11-01 00:00:00 | 86689 | 3655.71 | 83033.3 | 9.39634e+06 | 83033.3 | 3655.71 | | 1 | 2 | 2023-12-01 00:00:00 | 86689 | 3688 | 83001 | 9.39266e+06 | 166034 | 7343.71 | | 2 | 3 | 2024-01-01 00:00:00 | 86689 | 3720.58 | 82968.5 | 9.38894e+06 | 249003 | 11064.3 | | 3 | 4 | 2024-02-01 00:00:00 | 86689 | 3753.44 | 82935.6 | 9.38518e+06 | 331938 | 14817.7 | | 4 | 5 | 2024-03-01 00:00:00 | 86689 | 3786.6 | 82902.4 | 9.3814e+06 | 414841 | 18604.3 | | 5 | 6 | 2024-04-01 00:00:00 | 86689 | 3820.04 | 82869 | 9.37758e+06 | 497710 | 22424.4 | | 6 | 7 | 2024-05-01 00:00:00 | 86689 | 3853.79 | 82835.2 | 9.37372e+06 | 580545 | 26278.2 | | 7 | 8 | 2024-06-01 00:00:00 | 86689 | 3887.83 | 82801.2 | 9.36983e+06 | 663346 | 30166 | | 8 | 9 | 2024-07-01 00:00:00 | 86689 | 3922.17 | 82766.9 | 9.36591e+06 | 746113 | 34088.2 | | 9 | 10 | 2024-08-01 00:00:00 | 86689 | 3956.82 | 82732.2 | 9.36196e+06 | 828845 | 38045 | | 10 | 11 | 2024-09-01 00:00:00 | 86689 | 3991.77 | 82697.3 | 9.35796e+06 | 911543 | 42036.8 | | 11 | 12 | 2024-10-01 00:00:00 | 86689 | 4027.03 | 82662 | 9.35394e+06 | 994205 | 46063.8 | | 12 | 13 | 2024-11-01 00:00:00 | 86689 | 4062.6 | 82626.4 | 9.34987e+06 | 1.07683e+06 | 50126.4 | | 13 | 14 | 2024-12-01 00:00:00 | 86689 | 4098.49 | 82590.5 | 9.34578e+06 | 1.15942e+06 | 54224.9 | | 14 | 15 | 2025-01-01 00:00:00 | 86689 | 4134.69 | 82554.4 | 9.34164e+06 | 1.24198e+06 | 58359.6 | | 15 | 16 | 2025-02-01 00:00:00 | 86689 | 4171.22 | 82517.8 | 9.33747e+06 | 1.32449e+06 | 62530.8 | | 16 | 17 | 2025-03-01 00:00:00 | 86689 | 4208.06 | 82481 | 9.33326e+06 | 1.40697e+06 | 66738.8 | | 17 | 18 | 2025-04-01 00:00:00 | 86689 | 4245.23 | 82443.8 | 9.32902e+06 | 1.48942e+06 | 70984.1 | | 18 | 19 | 2025-05-01 00:00:00 | 86689 | 4282.73 | 82406.3 | 9.32473e+06 | 1.57182e+06 | 75266.8 | | 19 | 20 | 2025-06-01 00:00:00 | 86689 | 4320.56 | 82368.5 | 9.32041e+06 | 1.65419e+06 | 79587.4 |

M

ModoBot

бот

ⓘ

@MaximNikiforov_bot

Имя пользователя

📄

🔔

Уведомления

🔛

👥

1 общая группа

+👤

Добавить в группу

⚠

Пожаловаться

🛑

Остановить и блокировать

основному долгу		Платеж по процентам		Остаток долга	
Проценты		Долг			
---: ---: :-----: -----: -----: -----:					
-----: -----: -----: -----:					
0	1	2023-11-01 00:00:00	86689	3655.71	
83033.3	9.39634e+06	83033.3	3655.71		
1	2	2023-12-01 00:00:00	86689	3688	
83001	9.39266e+06	166034	7343.71		
2	3	2024-01-01 00:00:00	86689	3720.58	
82968.5	9.38894e+06	249003	11064.3		
3	4	2024-02-01 00:00:00	86689	3753.44	
82935.6	9.38518e+06	331938	14817.7		
4	5	2024-03-01 00:00:00	86689	3786.6	
82902.4	9.3814e+06	414841	18604.3		
5	6	2024-04-01 00:00:00	86689	3820.04	
82869	9.37758e+06	497710	22424.4		
6	7	2024-05-01 00:00:00	86689	3853.79	
82835.2	9.37372e+06	580545	26278.2		
7	8	2024-06-01 00:00:00	86689	3887.83	
82801.2	9.36983e+06	663346	30166		
8	9	2024-07-01 00:00:00	86689	3922.17	
82766.9	9.36591e+06	746113	34088.2		
9	10	2024-08-01 00:00:00	86689	3956.82	
82732.2	9.36196e+06	828845	38045		
10	11	2024-09-01 00:00:00	86689	3991.77	
82697.3	9.35796e+06	911543	42036.8		
11	12	2024-10-01 00:00:00	86689	4027.03	
82662	9.35394e+06	994205	46063.8		
12	13	2024-11-01 00:00:00	86689	4062.6	
82626.4	9.34987e+06	1.07683e+06	50126.4		
13	14	2024-12-01 00:00:00	86689	4098.49	
82590.5	9.34578e+06	1.15942e+06	54224.9		
14	15	2025-01-01 00:00:00	86689	4134.69	
82554.4	9.34164e+06	1.24198e+06	58359.6		
15	16	2025-02-01 00:00:00	86689	4171.22	
82517.8	9.33747e+06	1.32449e+06	62530.8		
16	17	2025-03-01 00:00:00	86689	4208.06	
82481	9.33326e+06	1.40697e+06	66738.8		
17	18	2025-04-01 00:00:00	86689	4245.23	
82443.8	9.32902e+06	1.48942e+06	70984.1		
18	19	2025-05-01 00:00:00	86689	4282.73	
82406.3	9.32473e+06	1.57182e+06	75266.8		
19	20	2025-06-01 00:00:00	86689	4320.56	
82368.5	9.32041e+06	1.65419e+06	79587.4		

23:12

Wether in Moscow
Yandex: -10 degrees
Open wether: -10.26 degrees

23:12



Clear task Mark state as... Filter Tasks

(by attempts)

1

All File Sources

[Wrap](#) [Download](#) [See More](#)

```

RedmiBook-14.
*** Found local files:
*** * /home/airflow/logs/dag_id=wether-tlegram/run_id>manual__2024-02-14T20:12:36.361099+00:00/task_id=temp_sql/attempt=1.log
[2024-02-14, 20:12:45 UTC] {taskinstance.py:1956} INFO - Dependencies all met for dep_context=non-requeueable deps ti=<TaskInstance: wether-tlegram.temp_sql manual__2024-02-14T20:12:36.361099+00:00 [queued]>
[2024-02-14, 20:12:45 UTC] {taskinstance.py:1956} INFO - Dependencies all met for dep_context=requeueable deps ti=<TaskInstance: wether-tlegram.temp_sql manual__2024-02-14T20:12:36.361099+00:00 [queued]>
[2024-02-14, 20:12:45 UTC] {taskinstance.py:2170} INFO - Starting attempt 1 of 1
[2024-02-14, 20:12:45 UTC] {taskinstance.py:2191} INFO - Executing <Task(_PythonDecoratedOperator): temp_sql> on 2024-02-14 20:12:36.361099+00:00
[2024-02-14, 20:12:45 UTC] {standard_task_runner.py:60} INFO - Started process 16185 to run task
[2024-02-14, 20:12:45 UTC] {standard_task_runner.py:87} INFO - Running: ['airflow', 'tasks', 'run', 'wether-tlegram', 'temp_sql', 'manual__2024-02-***4T20:***2:36.36***099+00:00', '--job-id', '285', '--raw', '--subdir', 'DAGS_FOLDER/s8dag.py', '--cfg-path', '/tmp/tmp0r0jm06_']
[2024-02-14, 20:12:45 UTC] {standard_task_runner.py:88} INFO - Job 285: Subtask temp_sql
[2024-02-14, 20:12:46 UTC] {task_command.py:423} INFO - Running <TaskInstance: wether-tlegram.temp_sql manual__2024-02-14T20:12:36.361099+00:00 [running]> on host RedmiBook-***4.
[2024-02-14, 20:12:46 UTC] {taskinstance.py:2480} INFO - Exporting env vars: AIRFLOW_CTX_DAG_OWNER='airflow' AIRFLOW_CTX_DAG_ID='wether-tlegram' AIRFLOW_CTX_TASK_ID='temp_sql' AIRFLOW_CTX_EXECUTION_DATE='2024-02-***4T20:***2:36.36***099+00:00' AIRFLOW_CTX_TRY_NUMBER='***' AIRFLOW_CTX_DAG_RUN_ID='manual__2024-02-***4T20:***2:36.36***099+00:00'
[2024-02-14, 20:12:46 UTC] {python.py:201} INFO - Done. Returned value was: None
[2024-02-14, 20:12:46 UTC] {taskinstance.py:1138} INFO - Marking task as SUCCESS. dag_id=wether-tlegram, task_id=temp_sql, execution_date=202402***4T20***236, start_date=202402***4T20***245, end_date=202402***4T20***246
[2024-02-14, 20:12:46 UTC] {local_task_job_runner.py:234} INFO - Task exited with return code 0
[2024-02-14, 20:12:46 UTC] {taskinstance.py:3280} INFO - 1 downstream tasks scheduled from follow-on schedule check

```



Фильтр баз данных Фильтр таблиц

- ▼ Unnamed-1
 - > Airflow
 - > information_schema
 - > mysql
 - > performance_schema
 - ▼ **spark** 9,7 MiB
 - > sys

Хост: 127.0.0.1 База данных: spark Таблица: hw_8_temp Данные Запрос

spark.hw_8_temp: 10 строк (exact) >> Далее

#	Время	Яндекс	Опен
1	2024-02-14 22:28:04	-9	-9.94
2	2024-02-14 22:55:02	-9	-10.21
3	2024-02-14 22:57:39	-9	-10.21
4	2024-02-14 23:00:03	-9	-10.26
5	2024-02-14 23:01:29	-10	-10.26
6	2024-02-14 23:02:18	-10	-10.26
7	2024-02-14 23:04:43	-10	-10.26
8	2024-02-14 23:10:29	-10	-10.26
9	2024-02-14 23:11:56	-10	-10.26
10	2024-02-14 23:12:46	-10	-10.26