

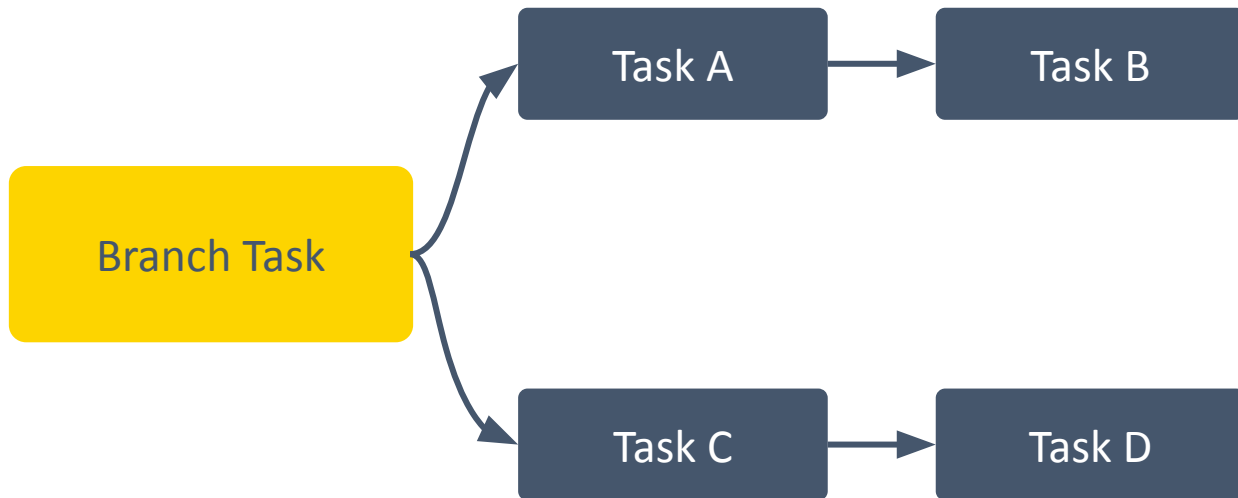
Дата-инженер

Ветвление задач

Ася Гайламазян



BranchOperator (ветвление задач по условию)

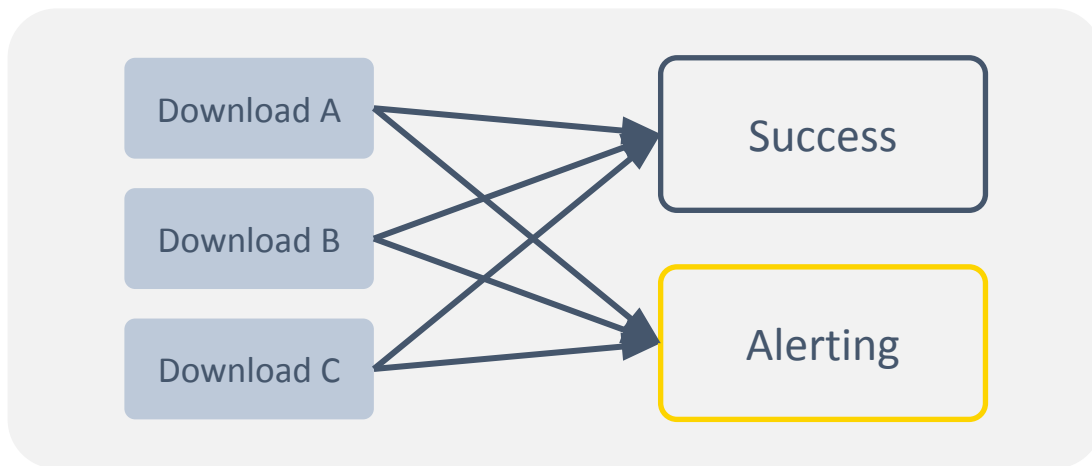


Реализация BranchOperator

```
def branch_func(**kwargs):
    xcom_value = int(kwargs['ti'].xcom_pull(task_ids='start_task'))
    if xcom_value >= 5:
        return 'continue_task'
    else:
        return 'stop_task'

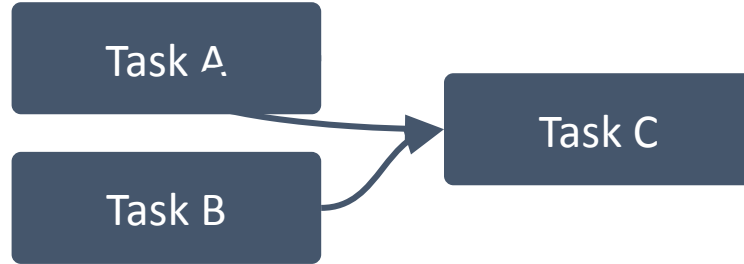
start_op = BashOperator(task_id='start_task', bash_command="echo 10", dag=dag)
branch_op =
BranchPythonOperator(task_id='branch_task', provide_context=True, python_callable=b
ranch_func, dag=dag)
continue_op = DummyOperator(task_id='continue_task', dag=dag)
```

Условия ветвления



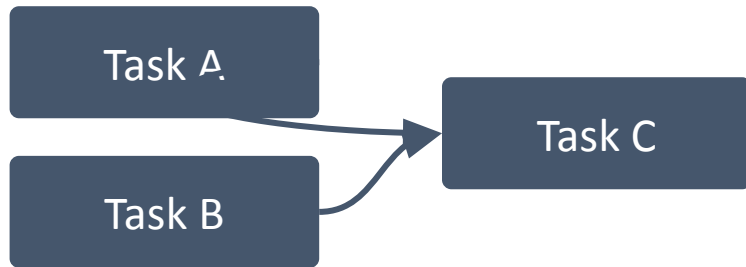
Trigger rules

- all_success
- all_failed
- all_done
- one_success



Trigger rules. Продолжение

- one_failed
- none_failed
- none_failed_min_one_success
- none_skipped



Ветвление в WebUI

[Статья по оператору ветвления](#)

