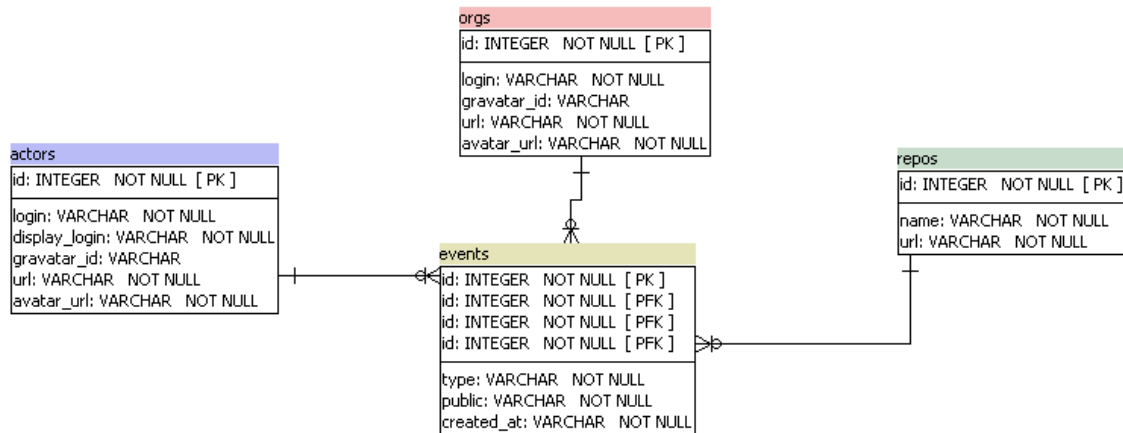
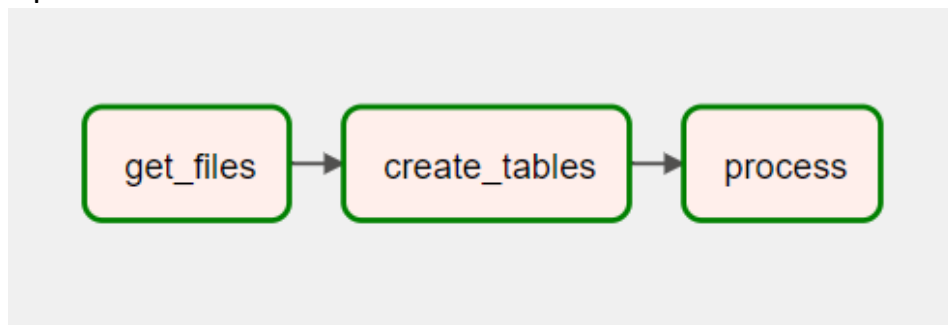


05-creating-and-scheduling-data-pipelines

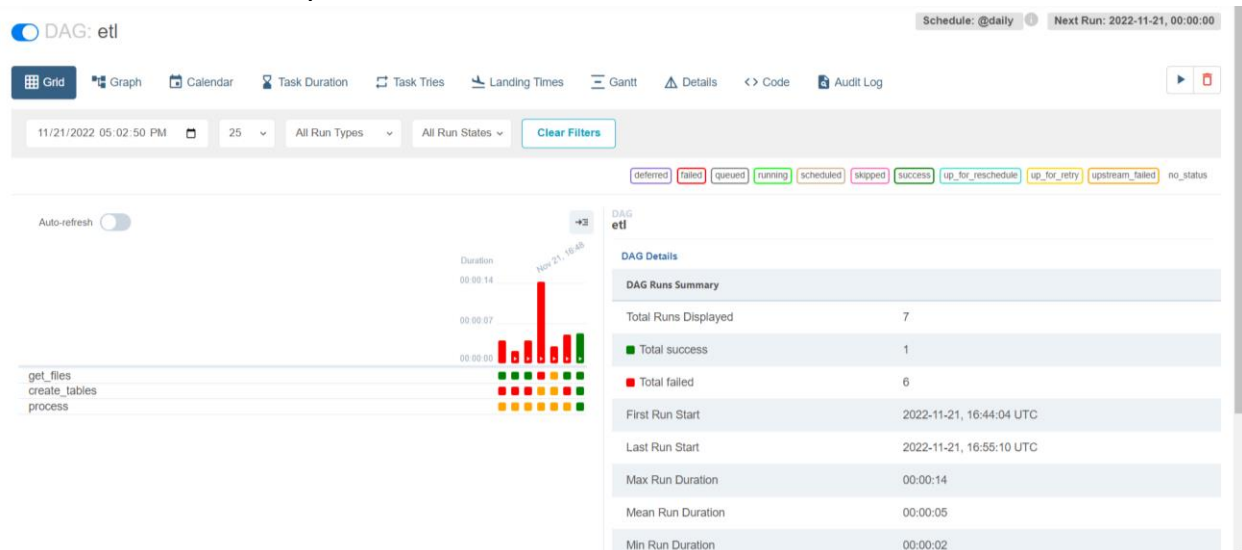
Data Model



Airflow Graph



Results from Data Pipelines



Results from Postgres

Language: English

Adminer 4.8.1

DB: postgres
Schema: public

SQL command [Import](#)
[Export](#) [Create table](#)

[select actors](#)
[select events](#)
[select orgs](#)
[select repos](#)

PostgreSQL » warehouse » postgres » Schema: public

Schema: public

[Alter schema](#) [Database schema](#)

Tables and views

Search data in tables (4)

Search

<input type="checkbox"/>	Table	Engine	Collation	Data Length?	Index Length?	Data Free	Auto Increment	Rows?	Comment?
<input type="checkbox"/>	actors	table		24,576	49,152	?	?	0	
<input type="checkbox"/>	events	table		16,384	49,152	?	?	0	
<input type="checkbox"/>	orgs	table		8,192	24,576	?	?	0	
<input type="checkbox"/>	repos	table		16,384	49,152	?	?	0	
<input type="checkbox"/>	4 in total		en_US.utf8	65,536	172,032	0			

Language: English

Adminer 4.8.1

DB: postgres
Schema: public

SQL command [Import](#)
[Export](#) [Create table](#)

[select actors](#)
[select events](#)
[select orgs](#)
[select repos](#)

PostgreSQL » warehouse » postgres » public » Select: actors

Select: actors

Select data [Show structure](#) [Alter table](#) [New item](#)

[Select](#) [Search](#) [Sort](#)

Limit

50

Text length

100

[Action](#)
Select

SELECT * FROM "actors" LIMIT 50 (0.001 s) [Edit](#)

<input type="checkbox"/>	Modify	id	login	display_login	gravatar_id	url	avatar_url
<input type="checkbox"/>	edit	1696078	sukhada	sukhada		https://api.github.com/users/sukhada	https://avatars.githubusercontent.com/u/1696078
<input type="checkbox"/>	edit	66924041	yousabu	yousabu		https://api.github.com/users/yousabu	https://avatars.githubusercontent.com/u/66924041
<input type="checkbox"/>	edit	74971347	MathisGD	MathisGD		https://api.github.com/users/MathisGD	https://avatars.githubusercontent.com/u/74971347
<input type="checkbox"/>	edit	91143053	BR-Junior	BR-Junior		https://api.github.com/users/BR-Junior	https://avatars.githubusercontent.com/u/91143053
<input type="checkbox"/>	edit	60825784	predictcrypto	predictcrypto		https://api.github.com/users/predictcrypto	https://avatars.githubusercontent.com/u/60825784
<input type="checkbox"/>	edit	102357035	kazukimikami	kazukimikami		https://api.github.com/users/kazukimikami	https://avatars.githubusercontent.com/u/102357035
<input type="checkbox"/>	edit	46447321	allcontributors[bot]	allcontributors		https://api.github.com/users/allcontributors[bot]	https://avatars.githubusercontent.com/u/46447321
<input type="checkbox"/>	edit	41898282	github-actions[bot]	github-actions		https://api.github.com/users/github-actions[bot]	https://avatars.githubusercontent.com/u/41898282
<input type="checkbox"/>	edit	21972349	sozysozbot	sozysozbot		https://api.github.com/users/sozysozbot	https://avatars.githubusercontent.com/u/21972349
<input type="checkbox"/>	edit	17869732	mollyfy	mollyfy		https://api.github.com/users/mollyfy	https://avatars.githubusercontent.com/u/17869732
<input type="checkbox"/>	edit	37043957	Callithrix-omics	Callithrix-omics		https://api.github.com/users/Callithrix-omics	https://avatars.githubusercontent.com/u/37043957
<input type="checkbox"/>	edit	22376627	datho7561	datho7561		https://api.github.com/users/datho7561	https://avatars.githubusercontent.com/u/22376627
<input type="checkbox"/>	edit	90624848	ofzlo	ofzlo		https://api.github.com/users/ofzlo	https://avatars.githubusercontent.com/u/90624848
<input type="checkbox"/>	edit	98659638	edwardzuniga	edwardzuniga		https://api.github.com/users/edwardzuniga	https://avatars.githubusercontent.com/u/98659638
<input type="checkbox"/>	edit	32714304	Oxcadams	Oxcadams		https://api.github.com/users/Oxcadams	https://avatars.githubusercontent.com/u/32714304

Page 1 2 3

[Whole result](#)
127 rows

[Modify](#)
[Save](#)

[Selected \(0\)](#)
[Edit](#) [Clone](#) [Delete](#)

[Export \(127\)](#)

Language: English

Adminer 4.8.1

DB: postgres
Schema: public

SQL command [Import](#)
[Export](#) [Create table](#)

[select actors](#)
[select events](#)
[select orgs](#)
[select repos](#)

PostgreSQL » warehouse » postgres » public » Select: events

Select: events

Select data [Show structure](#) [Alter table](#) [New item](#)

[Select](#) [Search](#) [Sort](#)

Limit

50

Text length

100

[Action](#)
Select

SELECT * FROM "events" LIMIT 50 (0.000 s) [Edit](#)

<input type="checkbox"/>	Modify	id	repo_id	org_id	actor_id	type	public	created_at
<input type="checkbox"/>	edit	23487929637	75340147	24305026	1696078	IssueCommentEvent	1	2022-08-17T15:51:05Z
<input type="checkbox"/>	edit	23487929676	525526680	NULL	66924041	PushEvent	1	2022-08-17T15:51:05Z
<input type="checkbox"/>	edit	23487929674	512700417	106303238	74971347	PushEvent	1	2022-08-17T15:51:05Z
<input type="checkbox"/>	edit	23487929661	525851446	NULL	91143053	PushEvent	1	2022-08-17T15:51:05Z
<input type="checkbox"/>	edit	23487929682	505029866	NULL	60825784	PushEvent	1	2022-08-17T15:51:05Z
<input type="checkbox"/>	edit	23487929673	525845306	NULL	102357035	PushEvent	1	2022-08-17T15:51:05Z
<input type="checkbox"/>	edit	23487929588	274724694	66193563	46447321	PushEvent	1	2022-08-17T15:51:05Z
<input type="checkbox"/>	edit	23487929636	523780252	NULL	41898282	CreateEvent	1	2022-08-17T15:51:05Z
<input type="checkbox"/>	edit	23487929580	524701461	NULL	21972349	IssuesEvent	1	2022-08-17T15:51:05Z
<input type="checkbox"/>	edit	23487929591	164541747	NULL	17869732	PushEvent	1	2022-08-17T15:51:05Z
<input type="checkbox"/>	edit	23487929533	524655561	NULL	37043957	PushEvent	1	2022-08-17T15:51:05Z
<input type="checkbox"/>	edit	23487929573	264221410	NULL	22376627	PushEvent	1	2022-08-17T15:51:05Z
<input type="checkbox"/>	edit	23487929349	472789273	93807059	90624848	PushEvent	1	2022-08-17T15:51:04Z
<input type="checkbox"/>	edit	23487929578	487950724	NULL	98659638	PushEvent	1	2022-08-17T15:51:05Z
<input type="checkbox"/>	edit	23487929597	432870871	25355022	32714304	IssueCommentEvent	1	2022-08-17T15:51:05Z
<input type="checkbox"/>	edit	23487929522	523780252	NULL	41898282	ReleaseEvent	1	2022-08-17T15:51:05Z

Page 1 2 3

[Whole result](#)
150 rows

[Modify](#)
[Save](#)

[Selected \(0\)](#)
[Edit](#) [Clone](#) [Delete](#)

[Export \(150\)](#)

Language: English

PostgreSQL » warehouse » postgres » public » Select: orgs

Logout

Adminer 4.8.1

DB: postgres
Schema: public

SQL command
Import
Export
Create table

[select actors](#)
[select events](#)
[select orgs](#)
[select repos](#)

Select: orgs

Select data Show structure Alter table New item

Select Search Sort Limit 50 Text length 100 Action Select

SELECT * FROM "orgs" LIMIT 50 (0.001 s) Edit

<input type="checkbox"/> Modify	id	login	gravatar_id	url	avatar_url
<input type="checkbox"/> edit	24305026	350org		https://api.github.com/orgs/350org	https://avatars.githubusercontent.com/u/24305026?
<input type="checkbox"/> edit	106303238	morpho-dao		https://api.github.com/orgs/morpho-dao	https://avatars.githubusercontent.com/u/106303238?
<input type="checkbox"/> edit	66193563	dendronhq		https://api.github.com/orgs/dendronhq	https://avatars.githubusercontent.com/u/66193563?
<input type="checkbox"/> edit	93807059	Sooktoring		https://api.github.com/orgs/Sooktoring	https://avatars.githubusercontent.com/u/93807059?
<input type="checkbox"/> edit	25355022	livepeer		https://api.github.com/orgs/livepeer	https://avatars.githubusercontent.com/u/25355022?
<input type="checkbox"/> edit	56742327	product-os		https://api.github.com/orgs/product-os	https://avatars.githubusercontent.com/u/56742327?
<input type="checkbox"/> edit	108262640	web-application-app		https://api.github.com/orgs/web-application-app	https://avatars.githubusercontent.com/u/108262640?
<input type="checkbox"/> edit	60207193	stolostron		https://api.github.com/orgs/stolostron	https://avatars.githubusercontent.com/u/60207193?
<input type="checkbox"/> edit	317776	spring-projects		https://api.github.com/orgs/spring-projects	https://avatars.githubusercontent.com/u/317776?
<input type="checkbox"/> edit	3209407	CMStgov		https://api.github.com/orgs/CMStgov	https://avatars.githubusercontent.com/u/3209407?
<input type="checkbox"/> edit	72992104	casdoor		https://api.github.com/orgs/casdoor	https://avatars.githubusercontent.com/u/72992104?
<input type="checkbox"/> edit	89424864	ALMA-FUNDEGUA		https://api.github.com/orgs/ALMA-FUNDEGUA	https://avatars.githubusercontent.com/u/89424864?
<input type="checkbox"/> edit	108566140	TeamDearToday		https://api.github.com/orgs/TeamDearToday	https://avatars.githubusercontent.com/u/108566140?
<input type="checkbox"/> edit	40475955	modin-project		https://api.github.com/orgs/modin-project	https://avatars.githubusercontent.com/u/40475955?
<input type="checkbox"/> edit	76464463	majacQ		https://api.github.com/orgs/majacQ	https://avatars.githubusercontent.com/u/76464463?
<input type="checkbox"/> edit	24939818	RedHatInsights		https://api.github.com/orgs/RedHatInsights	https://avatars.githubusercontent.com/u/24939818?

Whole result 41 rows Modify Selected (0) Export (41)
Save Edit Clone Delete

Language: English

PostgreSQL » warehouse » postgres » public » Select: orgs

Logout

Adminer 4.8.1

DB: postgres
Schema: public

SQL command
Import
Export
Create table

[select actors](#)
[select events](#)
[select orgs](#)
[select repos](#)

Select: orgs

Select data Show structure Alter table New item

Select Search Sort Limit 50 Text length 100 Action Select

SELECT * FROM "orgs" LIMIT 50 (0.001 s) Edit

<input type="checkbox"/> Modify	id	login	gravatar_id	url	avatar_url
<input type="checkbox"/> edit	24305026	350org		https://api.github.com/orgs/350org	https://avatars.githubusercontent.com/u/24305026?
<input type="checkbox"/> edit	106303238	morpho-dao		https://api.github.com/orgs/morpho-dao	https://avatars.githubusercontent.com/u/106303238?
<input type="checkbox"/> edit	66193563	dendronhq		https://api.github.com/orgs/dendronhq	https://avatars.githubusercontent.com/u/66193563?
<input type="checkbox"/> edit	93807059	Sooktoring		https://api.github.com/orgs/Sooktoring	https://avatars.githubusercontent.com/u/93807059?
<input type="checkbox"/> edit	25355022	livepeer		https://api.github.com/orgs/livepeer	https://avatars.githubusercontent.com/u/25355022?
<input type="checkbox"/> edit	56742327	product-os		https://api.github.com/orgs/product-os	https://avatars.githubusercontent.com/u/56742327?
<input type="checkbox"/> edit	108262640	web-application-app		https://api.github.com/orgs/web-application-app	https://avatars.githubusercontent.com/u/108262640?
<input type="checkbox"/> edit	60207193	stolostron		https://api.github.com/orgs/stolostron	https://avatars.githubusercontent.com/u/60207193?
<input type="checkbox"/> edit	317776	spring-projects		https://api.github.com/orgs/spring-projects	https://avatars.githubusercontent.com/u/317776?
<input type="checkbox"/> edit	3209407	CMStgov		https://api.github.com/orgs/CMStgov	https://avatars.githubusercontent.com/u/3209407?
<input type="checkbox"/> edit	72992104	casdoor		https://api.github.com/orgs/casdoor	https://avatars.githubusercontent.com/u/72992104?
<input type="checkbox"/> edit	89424864	ALMA-FUNDEGUA		https://api.github.com/orgs/ALMA-FUNDEGUA	https://avatars.githubusercontent.com/u/89424864?
<input type="checkbox"/> edit	108566140	TeamDearToday		https://api.github.com/orgs/TeamDearToday	https://avatars.githubusercontent.com/u/108566140?
<input type="checkbox"/> edit	40475955	modin-project		https://api.github.com/orgs/modin-project	https://avatars.githubusercontent.com/u/40475955?
<input type="checkbox"/> edit	76464463	majacQ		https://api.github.com/orgs/majacQ	https://avatars.githubusercontent.com/u/76464463?
<input type="checkbox"/> edit	24939818	RedHatInsights		https://api.github.com/orgs/RedHatInsights	https://avatars.githubusercontent.com/u/24939818?

Whole result 41 rows Modify Selected (0) Export (41)
Save Edit Clone Delete