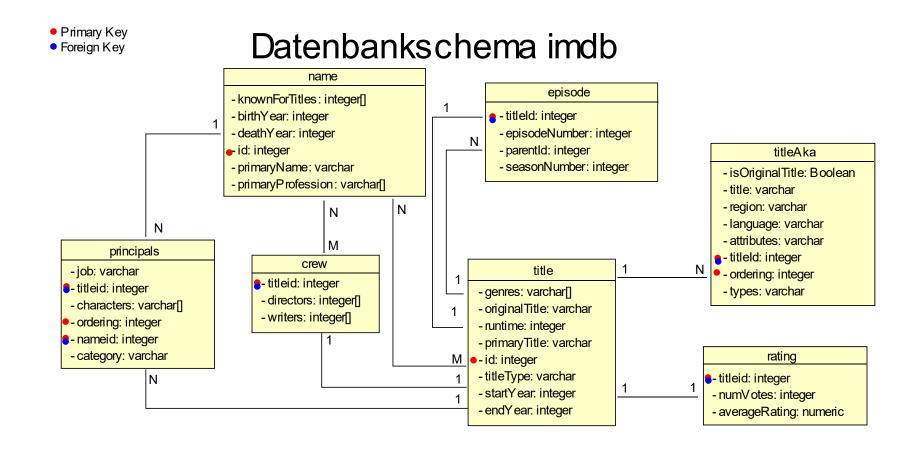
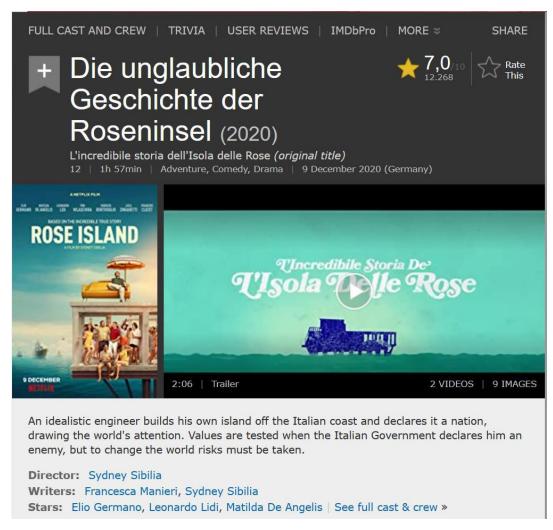
# Datenbank IMDB

# Logindaten

Server:	dbvm05.iai.uni-bonn.de
Datenbank:	imdb
Port:	5432
Benutzername:	imdbuser
Passwort:	RDBss2021



## Beispiel



Cas	Cast					
Cast	overview, first billed only:					
	Elio Germano		Giorgio Rosa			
<b>3</b>	Leonardo Lidi		Maurizio Orlandini			
	Matilda De Angelis		Gabriella			
	Tom Wlaschiha		W.R. Neumann			
S.	Luca Zingaretti		Giovanni Leone			
9.	Fabrizio Bentivoglio		Franco Restivo			
*	François Cluzet		Jean Baptiste Toma'			
	Alberto Astorri		Pietro Bernardini			
	Violetta Zironi		Franca			
3	Ascanio Balbo		Carlo			
9	Fabrizio Rongione		Monsieur Carlozzi			
	Marco Pancrazi		Bruno Spaggiari			
2	Andrea Pennacchi		Ulisse Rosa			
	Federico Pacifici		Admiral			
2	Gennaro Iaccarino		Lieutenant Duilio Carrisi			

https://www.imdb.com/title/tt10287954/

### Title:

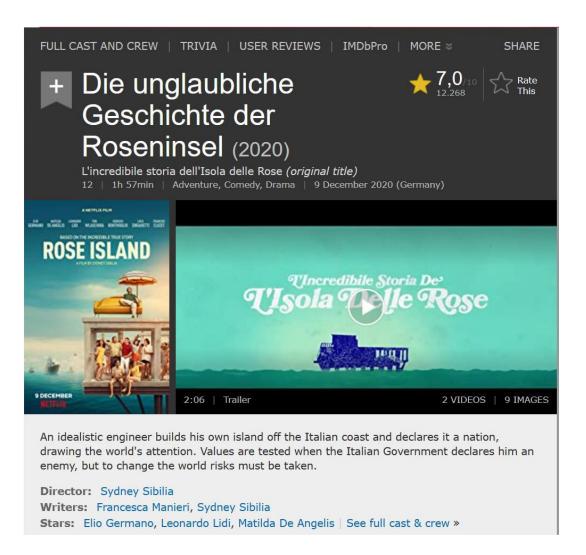
id [PK] integer	titletype character va	arying (255) 🎤	<b>prir</b> cha	marytitle aracter varying (512)	originaltitle character	e varying (512)	
1028795	1 movie		Ros	se Island	L'incredibil	e storia dell'Isol	a de
startyear integer	endyear integer	runtimeminute integer	S	genres character varying[]	ø		
2020	[null]		117	{Adventure,Comedy,Dra	ma}		

select \* from title where primaryTitle = 'Rose Island';

## Ratings:

<b>titleid</b> [PK] integer	Ø,	avgrating numeric	<b>A</b>	numvotes integer	Ø.
1	0287954		7	1	3465

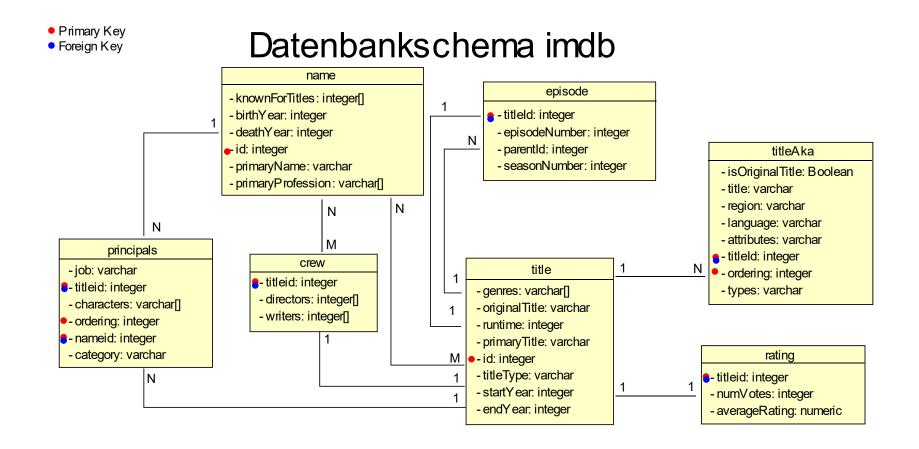
select \* from ratings where titleid = 10287954;



## TitleAkas:

titleid [PK] integer	ordering [PK] integer	title character varying (1024)	region character varying (8)	language character varying (6)	types character varying (64)	attributes character varying (255)	isoriginaltitle boolean
10287954		5 Wyspa Rózy	PL	[null]	imdbDisplay	[null]	false
10287954		La increíble historia de la Isla d	MX	[null]	imdbDisplay	[null]	false
10287954		7 <u+73ab><u+7470><u+5c9b></u+5c9b></u+7470></u+73ab>	CN	cmn	imdbDisplay	[null]	false
10287954		Rose Island	AU	[null]	imdbDisplay	[null]	false
10287954		Rose Island	IN	en	imdbDisplay	[null]	false
10287954	1	O <u+03a4><u+03bf> <u+03a0></u+03a0></u+03bf></u+03a4>	GR	[null]	imdbDisplay	[null]	false
10287954	1	Historien om Giorgio Rosas rep	SE	[null]	imdbDisplay	[null]	false
10287954	1	2 <u+73ab><u+7470><u+5cf6></u+5cf6></u+7470></u+73ab>	TW	[null]	imdbDisplay	[null]	false
10287954	1:	Rose Adasi'nin Inanilmaz Hikây	TR	tr	imdbDisplay	[null]	false
10287954	1	Die unglaubliche Geschichte de	DE	[null]	imdbDisplay	[null]	false

select \* from titleAkas where titleid = 10287954;



### Crew:

titleid [PK] integer	directors integer[]	writers integer[]
10287954	{3319289}	{3812261,3319289}

select \* from crew where titleid = 10287954;

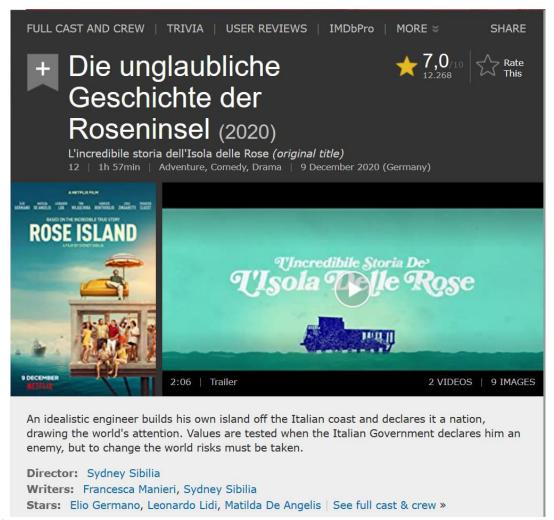
## Crew Join Name:

id [PK] integer	primaryname character varying (255)	birthyear integer	deathyear integer
3319289	Sydney Sibilia	1981	[null]
3812261	Francesca Manieri	[null]	[null]

id [PK] integer	primaryname character varying (255)	knownfortitles integer[]	<pre>primaryprofession character varying[]</pre>
3319289	Sydney Sibilia	{3438354,10287954,1379230,5897292}	{writer,director,producer}
3812261	Francesca Manieri	{3646344,7278824,4300480,7806456}	{writer}

select \* from name where id in (select unnest(writers) from crew where titleid = 10287954) or id in

(select unnest(directors) from crew where titleid = 10287954);



## Principals:

titleid [PK] integer	ordering [PK] integer	nameid [PK] integer	category character varying (255)	job character varying (512)	characters character varying[]
10287954	1	314554	actor	[null]	{"Giorgio Rosa"}
10287954	4	937239	actor	[null]	{"W.R. Neumann"}
10287954	7	2100536	producer	producer	[null]
10287954	10	2308475	editor	film editor	[null]
10287954	9	2356918	cinematographer	[null]	[null]
10287954	8	2554932	composer	[null]	[null]
10287954	5	3319289	director	[null]	[null]
10287954	6	3812261	writer	[null]	[null]
10287954	2	4814940	actor	[null]	{"Maurizio Orlandini"}
10287954	3	7006860	actress	[null]	{Gabriella}

select \* from principals where titleid = 10287954;

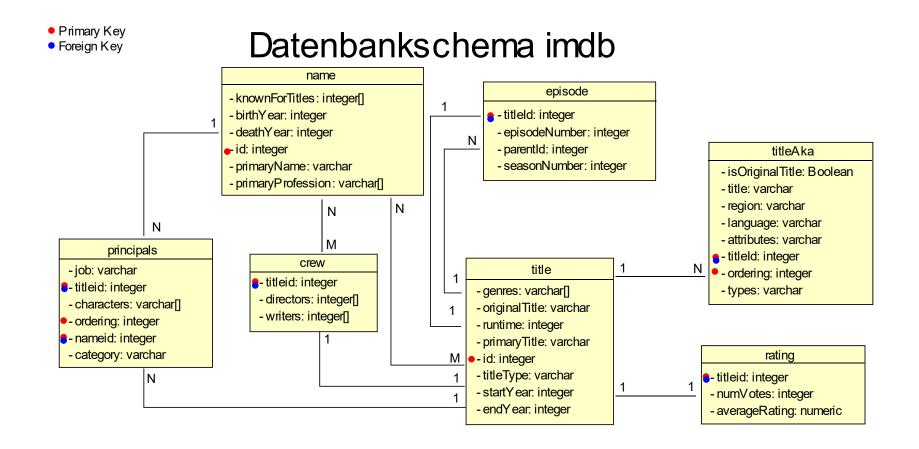
Cast	Edi
Cast overview, first billed only:	
Elio Germano	 Giorgio Rosa
Leonardo Lidi	 Maurizio Orlandini
Matilda De Angelis	 Gabriella
Tom Wlaschiha	 W.R. Neumann
Luca Zingaretti	 Giovanni Leone
Fabrizio Bentivoglio	 Franco Restivo
François Cluzet	 Jean Baptiste Toma'
Alberto Astorri	 Pietro Bernardini
Violetta Zironi	 Franca
Ascanio Balbo	 Carlo
Fabrizio Rongione	 Monsieur Carlozzi
Marco Pancrazi	 Bruno Spaggiari
Andrea Pennacchi	 Ulisse Rosa
Federico Pacifici	 Admiral
Gennaro Iaccarino	 Lieutenant Duilio Carrisi

## Principals Join Name:

id integer	category character varying (2	primaryname character varying (2	birthyear integer	deathyear integer	primaryprofession character varying[]	knownfortitles integer[]
314554	actor	Elio Germano	1980	[null]	{actor,writer,soundtrack}	346040,1509636,
4814940	actor	Leonardo Lidi	[null]	[null]	{actor}	1662,13757758,23
7006860	actress	Matilda De Angelis	1995	[null]	{actress}	0480,9115588,102
937239	actor	Tom Wlaschiha	1973	[null]	{actor}	391116,944947,24
3319289	director	Sydney Sibilia	1981	[null]	{writer,director,producer}	37954,1379230,58
3812261	writer	Francesca Manieri	[null]	[null]	{writer}	78824,4300480,78
2100536	producer	Matteo Rovere	1982	[null]	{producer,writer,director}	00480,1143140,3
2554932	composer	Michele Braga	1977	[null]	{composer,sound_department,	25240,6768578,13
2356918	cinematographer	Valerio Azzali	[null]	[null]	{camera_department,cinemato	49116,2358891,40
2308475	editor	Gianni Vezzosi	[null]	[null]	{editor,editorial_department,ca	00480,3438354,72

select \* from principals p join name n on p.nameid = n.id where titleid = 10287954 order by ordering;

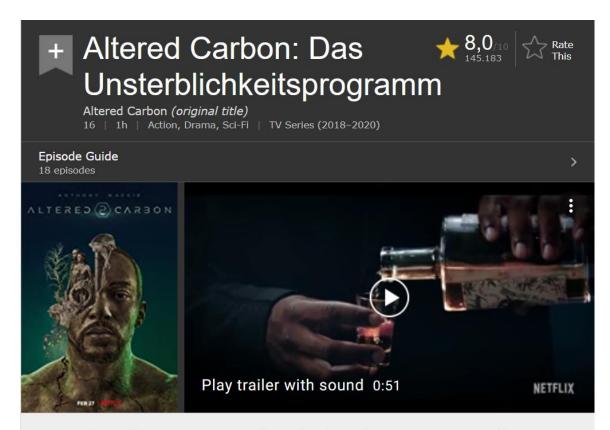
Cas	st		Edit
Cast	overview, first billed only:		
4	Elio Germano	 Giorgio Rosa	
7	Leonardo Lidi	 Maurizio Orlandini	
26	Matilda De Angelis	 Gabriella	
	Tom Wlaschiha	 W.R. Neumann	
S.	Luca Zingaretti	 Giovanni Leone	
9.	Fabrizio Bentivoglio	 Franco Restivo	
	François Cluzet	 Jean Baptiste Toma'	
	Alberto Astorri	 Pietro Bernardini	
2	Violetta Zironi	 Franca	
1	Ascanio Balbo	 Carlo	
	Fabrizio Rongione	 Monsieur Carlozzi	
1	Marco Pancrazi	 Bruno Spaggiari	
2	Andrea Pennacchi	 Ulisse Rosa	
	Federico Pacifici	 Admiral	
	Gennaro Iaccarino	 Lieutenant Duilio Carrisi	



## Title:

id [PK] integer	titletype character vary	ying (	<b>primary</b> charact	r <b>title</b> er varying (t	original charact	title er varying	startyear integer
2261227	tvSeries		Altered Carbon		Altered Carbon		2018
11872396	tvEpisode		Altered Carbon		Altered Carbon		2020
8154364	tvEpisode		Altered Carbon		Altered Carbon		2018
8395274	tvEpisode		Altered Carbon		Altered Carbon		2018
id [PK] integer	startyear integer	endy integ	<b>/ear</b> ger	runtimemir integer	nutes	genres characte	r varying[]
2261227	2018		2020		60 {Action,D		rama,Sci-Fi}
11872396	2020		[null]	[null]		{Talk-Sho	ow}
8154364	2018		[null]		[null]	{Sci-Fi}	
8395274	2018		[null]		[null] {Sci-Fi,Ta		lk-Show}

select \* from title
where primaryTitle = 'Altered Carbon';



Set in a future where consciousness is digitized and stored, a prisoner returns to life in a new body and must solve a mind-bending murder to win his freedom.

Creator: Laeta Kalogridis

Stars: Chris Conner, Renée Elise Goldsberry, Dichen Lachman | See full cast & crew »

## Episode:

titleid [PK] integer	parentid integer	seasonnr integer	episodenr integer
5989942	2261227	1	1
6619996	2261227	1	2
6544020	2261227	1	3
6607748	2261227	1	4
7318260	2261227	1	5
6731634	2261227	1	6
6878624	2261227	1	7
7340564	2261227	1	8
6720042	2261227	1	9
6720048	2261227	1	10
8760140	2261227	2	1
8760154	2261227	2	2
8760158	2261227	2	3
8760162	2261227	2	4
8760166	2261227	2	5
8760168	2261227	2	6
8760170	2261227	2	7
8760172	2261227	2	8

select \* from episode where parentid = 2261227 order by seasonnr, episodenr;



## Altered Carbon: Das Unsterblichkeitsprogramm (2018–2020) **Episode List**

Season:			Year:	
1	~	OR		~

#### Season 1





#### **Out of the Past**

2 Feb. 2018

★ 8.0 (5.502) ☆ Rate

Waking up in a new body 250 years after his death, Takeshi Kovacs discovers he's been resurrected to help a titan of industry solve his own murder.



#### **Fallen Angel**

2 Feb. 2018

★ 7.9 (4.412) ☆ Rate

While Kovacs tracks down a man who sent Bancroft a death threat, Lt. Ortega bends the rules to keep tabs on his whereabouts.





#### In a Lonely Place

2 Feb. 2018

★ 8.1 (4.088) ☆ Rate

Kovacs recruits an unlikely partner to watch his back during a banquet at the Bancroft home, where Ortega oversees the night's grisly entertainment.

Watch on Netflix with subscription



#### Force of Evil

2 Feb. 2018

★ 8.6 (4.391) ☆ Rate

Tortured by his captor, Kovacs taps into his Envoy training to survive. Ortega springs a surprise on her family for Día de los Muertos.

## Episode join Title:

id integer	seasonnr integer	episodenr integer	titletype character va	primarytitle character varying (512)	originaltitle character varying (\$\frac{1}{5}12)	startyear integer	endyear integer	runtimeminutes integer
5989942	1	1	tvEpisode	Out of the Past	Out of the Past	2018	[null]	58
6619996	1	2	tvEpisode	Fallen Angel	Fallen Angel	2018	[null]	56
6544020	1	3	tvEpisode	In a Lonely Place	In a Lonely Place	2018	[null]	51
6607748	1	4	tvEpisode	Force of Evil	Force of Evil	2018	[null]	49
7318260	1	5	tvEpisode	The Wrong Man	The Wrong Man	2018	[null]	53
6731634	1	6	tvEpisode	Man with My Face	Man with My Face	2018	[null]	46
6878624	1	7	tvEpisode	Nora Inu	Nora Inu	2018	[null]	66
7340564	1	8	tvEpisode	Clash by Night	Clash by Night	2018	[null]	51
6720042	1	9	tvEpisode	Rage in Heaven	Rage in Heaven	2018	[null]	53
6720048	1	10	tvEpisode	The Killers	The Killers	2018	[null]	50
8760140	2	1	tvEpisode	Phantom Lady	Phantom Lady	2020	[null]	45
8760154	2	2	tvEpisode	Payment Deferred	Payment Deferred	2020	[null]	47
8760158	2	3	tvEpisode	Nightmare Alley	Nightmare Alley	2020	[null]	53
8760162	2	4	tvEpisode	Shadow of a Doubt	Shadow of a Doubt	2020	[null]	56
8760166	2	5	tvEpisode	I Wake Up Screaming	I Wake Up Screami	2020	[null]	50
8760168	2	6	tvEpisode	Bury Me Dead	Bury Me Dead	2020	[null]	43
8760170	2	7	tvEpisode	Experiment Perilous	Experiment Perilous	2020	[null]	49
8760172	2	8	tvEpisode	Broken Angels	Broken Angels	2020	[null]	53

select \* from episode e join title t on e.titleid = t.id where parentid = 2261227 order by seasonnr, episodenr;



## Altered Carbon: Das Unsterblichkeitsprogramm (2018–2020) Episode List

eason:			Year:
1	~	OR	~

#### Season 1





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2 Feb. 2018

★ 8.0 (5.502) ☆ Rate

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 Watch on Netflix with subscription



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2 Feb. 2018

★ 8.6 (4.391) ☆ Rate

Tortured by his captor, Kovacs taps into his Envoy training to survive. Ortega springs a surprise on her family for Día de los Muertos.

## Weitere interessante Besonderheiten:

## Maximale Länge von Arrays

Tabelle	Spalte	Max. Arraylänge
Name	knownForTitles 6	
	primaryProfession	3
Crew	Writers	1234
	Directors	463
Principals	Characters	3
Title	Genres	3

## Directors:

arr_l integer ♣	primarytitle character varying (512)	titletype character varying (255)	startyear integer
463	Television Theater	tvSeries	1953
440	Independent Lens	tvSeries	1999
429	La case de l'oncle Doc	tvSeries	1997
353	Tatort	tvSeries	1970
330	Le monde en face	tvSeries	2009
319	On bosse ici! On vit ici! On reste ici!	short	2010
317	Infrarouge	tvSeries	2006
308	Laissez-les grandir ici!	short	2007
294	Nova	tvSeries	1974
274	Le doc du dimanche	tvSeries	2008
262	The Bill	tvSeries	1984
239	Casualty	tvSeries	1986
238	EastEnders	tvSeries	1985
224	Panorama	tvSeries	1953
222	Dispatches	tvSeries	1987

## Writers:

arr_l integer	primarytitle character varying (512)	titletype character var	startyear integer
1234	Television Theater	tvSeries	1953
613	Nano	tvSeries	1999
609	Tatort	tvSeries	1970
509	Matinee Theatre	tvSeries	1955
509	ITV Play of the Week	tvSeries	1955
437	BBC Sunday-Night Theatre	tvSeries	1950
431	Jackanory	tvSeries	1965
430	YouHumour	tvSeries	2008
417	EastEnders	tvSeries	1985
415	Lux Video Theatre	tvSeries	1950
405	The Magical World of Disney	tvSeries	1954
403	Doctors	tvSeries	2000
392	Zapp	tvSeries	2002
378	Studio One in Hollywood	tvSeries	1948
377	Saturday Night Live	tvSeries	1975

select array\_length(writers, 1) arr\_l, primarytitle, titletype, startyear from crew c join title t on c.titleid = t.id where writers is not null order by arr\_l desc limit 50;

Action Title hat 28 unterschiedliche Genres

Adult

Adventure Animation

Biography Comedy

Crime Documentary

Drama Family Fantasy

Film-Noir

Game-Show Und 13 unterschiedliche titleTypes

History

Horror

Music audiobook
Musical episode
Mystery movie
News radioSeries

Reality-TV short

Romance tvEpisode Sci-Fi tvMiniSeries

Short tvMovie
Sport tvSeries
Talk-Show tvShort
Thriller tvSpecial
War video

Western videoGame

## In Name gibt es 41 einzigartige primaryProfessions

actor location\_management actress make up department

animation\_department manager

art\_department miscellaneous art director music department

assistant producer

assistant\_director production\_department camera\_department production\_designer casting department production manager

casting director publicist

choreographer script\_department

cinematographer set\_decorator

composer sound department

costume\_department soundtrack costume\_designer special\_effects

director stunts

editor talent\_agent

editorial\_department transportation\_department

electrical\_department visual\_effects

executive writer

legal

## TitleAkas enthält alternative Titel aus 244 Regionen in 104 unterschiedlichen Sprachen

## Die Titel werden in 24 Typen unterteilt

alternative

alternative dvd

alternative festival

alternative tv

alternative video

alternative working

dvd

dvd imdbDisplay

dvd video

dvd working

Festival

festival imdbDisplay

festival working

imdbDisplay

imdbDisplay tv

imdbDisplay video

imdbDisplay working

original

tv

tv video

tv working

video

video working

working

## Principals unterscheidet in 12 Kategorien

actor

actress

archive\_footage

archive\_sound

cine matographer

composer

director

editor

producer

production designer

self

writer

Beispielteilmengen:

## title where startYear < 1910 AND titleType = 'movie'

Tabelle	Title	titleAkas	Ratings	Episode	Principals	Crew	Name
Einträge	212	384	90	0	454	139	290

## where startYear < 1935 and (titleType = 'tvEpisode' or titleType = 'tvSeries')

Tabelle	Title	titleAkas	Ratings	Episode	Principals	Crew	Name
Einträge	205	188	9	562	828	5	361

## title where startYear < 1940 and (titleType = 'tvEpisode' or titleType = 'tvSeries')

Tabelle	Title	titleAkas	Ratings	Episode	Principals	Crew	Name
Einträge	975	3368	17	1829	3796	213	1364

## title where startYear = 2020 and titleType = 'tvSeries'

Tabelle	Title	titleAkas	Ratings	Episode	Principals	Crew	Name
Einträge	9251	23277	2748	81029	50819	71612	59779

and region = 'DE'

titleAkas 854 and 'actor' = any(primaryProfession)

Name
22391

## title where startYear between 2019 and 2020 and 'Crime' = any (genres)

Tabelle	Title	titleAkas	Ratings	Episode	Principals	Crew	Name
Einträge	26842	70461	9928	11476	98398	20973	38977

category = 'actor' or category = 'actress'