

## Introduction

This document contains examples of output from the various scripts that you are required to develop.

## The `dirby` script

```
$ ./dirby 'James Cameron'
Terminator 2: Judgment Day (1991)
True Lies (1994)
Titanic (1997)
Ghosts of the Abyss (2003)
Avatar (2009)

$ ./dirby 'Win Wenders'
Lisbon Story (1994)
Die Gebrüder Skladanowsky (1995)
The End of Violence (1997)
Buena Vista Social Club (1999)
The Million Dollar Hotel (2000)
The Soul of a Man (2003)
Land of Plenty (2004)
Don't Come Knocking (2005)
Palermo Shooting (2008)
Pina (2011)
Every Thing Will Be Fine (2015)
Submergence (2017)
Pope Francis: A Man of His Word (2018)

$ ./dirby 'Cary Grant'
Cary Grant has not directed any movies

$ ./dirby 'Joe Blow'
No such person

# there are six people with this name
$ ./dirby 'Michael Davis'
Eight Days a Week (1997)
100 Girls (2000)
Monster Man (2003)
Shoot 'Em Up (2007)

# there are three people with this name
$ ./dirby 'Justin Kelly'
I Am Michael (2015)
King Cobra (2016)

# there are two people with this name
$ ./dirby 'Kevin Jones'
None of the people called Kevin Jones has directed any films

$ ./dirby 'Nicole Kidman'
Nicole Kidman has not directed any movies
```

## The `releases` script

```
$ ./releases 'Crime + Punishment' 2018
Argentina
China
Greece
Poland
Russian Federation
United States of America

$ ./releases 'A Christmas to Remember' 2016
Bulgaria
Canada
Denmark
France
Italy
Japan
Russian Federation
Slovenia
Spain
United States of America

$ ./releases 'Hardkor Disko' 2014
Germany
Poland
Russian Federation

$ ./releases 'Nenu Lenu' 2019
India
```

## The `genres` script

```
$ ./genres 1990
177 Drama
127 Comedy
73 Crime
70 Action
51 Thriller
50 Romance
39 Horror
29 Adventure
21 Fantasy
20 Sci-Fi

$ ./genres 1991
207 Drama
130 Comedy
71 Romance
64 Crime
58 Action
40 Thriller
27 Mystery
26 Adventure
24 Horror
23 Fantasy

$ ./genres 2020
509 Drama
294 Comedy
202 Romance
146 Documentary
126 Thriller
105 Action
100 Horror
90 Crime
84 Mystery
64 Adventure
```

## The `roles` script

```
$ ./roles xyz
No such person

$ ./roles 'Paul Newman'
Walter Bridge in Mr. & Mrs. Bridge (1990)
Sully in Nobody's Fool (1994)
Sidney J. Mussburger in The Hudsucker Proxy (1994)
Harry Ross in Twilight (1998)
Dodge in Message in a Bottle (1999)
Henry in Where the Money Is (2000)
Doc Hudson in Cars (2006)
Teller in The Meerkats (2008)

$ ./roles 'Chris Hemsworth'
Sam Phelan in Ca$h (2010)
Curt in The Cabin in the Woods (2011)
Thor in Thor (2011)
Jed Eckert in Red Dawn (2012)
The Huntsman in Snow White and the Huntsman (2012)
James Hunt in Rush (2013)
Thor in Thor: The Dark World (2013)
Thor in Avengers: Age of Ultron (2015)
Nick Hathaway in Blackhat (2015)
Owen Chase in In the Heart of the Sea (2015)
Eric in The Huntsman: Winter's War (2016)
The Huntsman in The Huntsman: Winter's War (2016)
Thor in Thor: Ragnarok (2017)
Captain Mitch Nelson in 12 Strong (2018)
Thor in Avengers: Infinity War (2018)
Thor in Avengers: Endgame (2019)
Agent H in Men in Black: International (2019)
Tyler Rake in Extraction (2020)
Abnesti in Spiderhead (2022)
Thor in Thor: Love and Thunder (2022)

$ ./roles 'Clint Eastwood'
Nick Pulovski in The Rookie (1990)
John Wilson in White Hunter Black Heart (1990)
Bill Munny in Unforgiven (1992)
Red Garnett in A Perfect World (1993)
Frank Horrigan in In the Line of Fire (1993)
Robert Kincaid in The Bridges of Madison County (1995)
Luther Whitney in Absolute Power (1997)
Steve Everett in True Crime (1999)
Frank Corvin in Space Cowboys (2000)
Terry McCaleb in Blood Work (2002)
Frankie Dunn in Million Dollar Baby (2004)
Harry Callahan in Mr. Warmth: The Don Rickles Project (2007)
Private Kelly in Mr. Warmth: The Don Rickles Project (2007)
Self in Mr. Warmth: The Don Rickles Project (2007)
Walt Kowalski in Gran Torino (2008)
Gus in Trouble with the Curve (2012)
Self in Tab Hunter Confidential (2015)
Earl Stone in The Mule (2018)
Mike Milo in Cry Macho (2021)

$ ./roles 'Marlon Brando'
Carmine Sabatini in The Freshman (1990)
Dr. Jack Mickler in Don Juan DeMarco (1994)
McCarthy in The Brave (1997)
The Swede in Free Money (1998)
Max in The Score (2001)

$ ./roles 'Cary Grant'
No acting roles

$ ./roles 'cary grant'
No such person

$ ./roles 'Sabrina Dhawan'
No acting roles

$ ./roles 'Eugene Lee'
Eugene Lee #1
No acting roles
Eugene Lee #2
No acting roles
Eugene Lee #3
Lt. John Stokes in American Son (2019)

$ ./roles 'Steve Jones'
Steve Jones #1
Self in The Filth and the Fury (2000)
Self in Joe Strummer: The Future Is Unwritten (2007)
Quotations reader in London: The Modern Babylon (2012)
Steve Jones #2
Earnest Reporter in It's a Wonderful Afterlife (2010)
Steve Jones #3
Self – Geneticist (University College London) in Questioning Darwin (2014)
Steve Jones #4
No acting roles
Steve Jones #5
No acting roles
```

## The `movie` script

```
$ ./movie avatar
Avatar (2009)
Sam Worthington plays Jake Sully
Zoe Saldana plays Neytiri
Sigourney Weaver plays Dr. Grace Augustine
Michelle Rodriguez plays Trudy Chacón
James Cameron: director
Jon Landau: producer
James Horner: composer
Mauro Fiore: cinematographer
John Refoua: editor
Stephen E. Rivkin: editor

$ ./movie ooo
1. Eeb Allay Ooo! (2019)
2. Loop Lapeta (2022)
Which movie? 2
Loop Lapeta (2022)
Iftekhhar Mahmud plays ???
Bhupesh Bandekar plays Sudhir
Alistar Bennis plays Robert
Aakash Bhatia: director
Puneet Chadha: writer
Vinay Chhawal: writer
Arnav Nanduri: writer
Ketan Pedgaonkar: writer
Tanuj Garg: producer

$ ./movie jeff
1. Jeff, Who Lives at Home (2011)
2. Jefferson in Paris (1995)
3. Jeffrey (1995)
4. Outlaw Prophet: Warren Jeffs (2014)
5. The Jeffrey Dahmer Files (2012)
6. The Secret Life: Jeffrey Dahmer (1993)
7. When Jeff Tried to Save the World (2018)
Which movie? 5
The Jeffrey Dahmer Files (2012)
Andrew Swant plays Jeffrey Dahmer
Pamela Bass plays Self – Neighbor
Jeffrey Jentzen plays Self – Medical Examiner
Pat Kennedy plays Self – Detective
Chris James Thompson: director
Joe Riepenhoff: writer
Jack Turner: producer
Robert Mulrennan: composer
Michael T. Vollmann: cinematographer

$ ./movie 'Jack Irish: Black Tide'
Jack Irish: Black Tide (2012)
Guya Pearce plays Jack Irish
Marta Dusseldorp plays Linda Hillier
Aaron Pedersen plays Cam Delroy
Roy Billing plays Harry Strang
Jeffrey Walker: director
Matt Cameron: writer
Peter Temple: writer
Ian Collie: producer
Harry James Angus: composer
Martin McGrath: cinematographer

$ ./movie 'The Sapphires'
The Sapphires (2012)
Chris O'Dowd plays Dave Lovelace
Deborah Mailman plays Gail
Jessica Mauboy plays Julie
Shari Sebbens plays Kay
Wayne Blair: director
Keith Thompson: writer
Tony Briggs: writer
Rosemary Blight: producer
Kylie Du Fresne: producer
Cezary Skubiszewski: composer

$ ./movie 'Paint Drying'
Paint Drying (2016)
Charlie Shackleton plays Self

$ ./movie xyz
No movie matching: 'xyz'
```