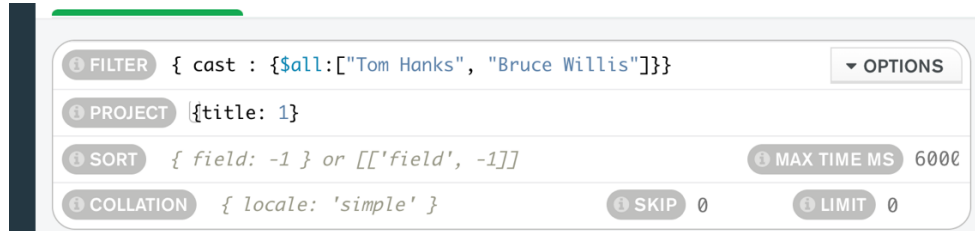


1. Find all documents where genre is Drama
`{genres: "Drama"}`
2. Find all movies where genre is Drama
`{ type: "movie", genres: "Drama"}`
3. Find all movies where the genre is Drama or History
`{ type: "movie", genres: "Drama", genres: "History"}`
4. Find all movies where the genre is Drama and History
`{type: "movie" , genres:{$all:["Drama", "History"]}}`
5. Find movies with 2 genres
`{type: "movie", genres : {$size : 2}}`
6. Find all documents where the imdb.id is between 20000 and 40000
`{'imdb.id': {$gte: 20000,$lte: 40000}}`
7. Find all movies where the rotten tomatoes report that the box Office is 6.6 million dollars (find representation for 6.6 million)
`{'tomatoes.boxOffice': '$6.6M'}`
8. Find all documents where the critic rating for rotten tomatoes is between 6 and 8
`{'tomatoes.critic.rating': {$gte: 6,$lte: 8}}`
9. Find all documents where the imdb rating is less than 5
`{ 'imdb.rating': { $lt: 5 } }`
10. Find all dramas where the imdb rating is less than 5
`{ genre: "Drama" , 'imdb.rating': { $lt: 5 } }`
11. Find all movies where the imdb rating is less than 5
`{ type: "movie", genres : "Drama", 'imdb.rating': { $lt: 5 } }`
12. Find all documents that do not have a full plot description
`{fullplot: null}` – see if a field is missing or is null
`{fullplot : { $exists: false } }`
13. Find all movies directed by Steven Spielberg
`{directors : "Steven Spielberg"}`
14. Find all movies released after the year 2000
`{year : {$gt :2000}}`
15. Find movies starring Elvis Presley
`{cast : "Elvis Presley"}`

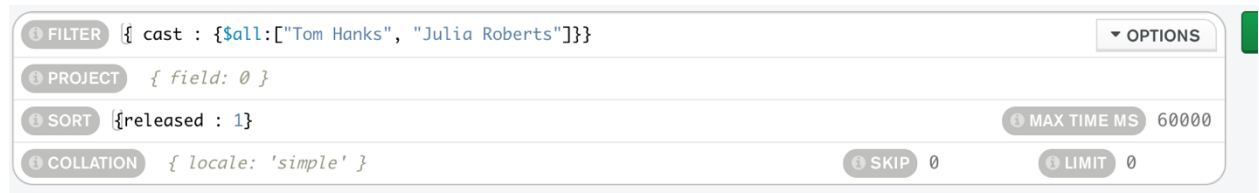
16. Find movies starring both Tom Hanks and Bruce Willis
`{ cast : { $all: ["Tom Hanks", "Bruce Willis"] }}`

17. Find movies starring both Tom Hanks and Bruce Willis only return the Titles



The image shows the MongoDB Query Builder interface for query 17. The FILTER tab is active, showing the query `{ cast : { $all: ["Tom Hanks", "Bruce Willis"] }}`. The PROJECT tab shows `{ title: 1 }`. The SORT tab shows `{ field: -1 } or [['field', -1]]`. The MAX TIME MS is set to 6000. The COLLATION tab shows `{ locale: 'simple' }`. The SKIP and LIMIT tabs are both set to 0.

18. Find documents starring both Tom Hanks and Julia Roberts order results by release date
`{ cast : { $all: ["Tom Hanks", "Julia Roberts"] }}`



The image shows the MongoDB Query Builder interface for query 18. The FILTER tab is active, showing the query `{ cast : { $all: ["Tom Hanks", "Julia Roberts"] }}`. The PROJECT tab shows `{ field: 0 }`. The SORT tab shows `{ released : 1 }`. The MAX TIME MS is set to 60000. The COLLATION tab shows `{ locale: 'simple' }`. The SKIP and LIMIT tabs are both set to 0.