



**ACCESS PATTERNS**

Q1: Find a user with a **specified email**

Q2: Find most recently uploaded videos

Q3: Find a **user with a specified id**

Q4: Find videos uploaded by a **user with a known id** (show most recently uploaded videos first)

Q5: Find comments posted by a **user with a known id** (show most recently posted comments first)

Q6: Find comments posted for a **video with a known id** (show most recent comments first)

Q7: Find **an average rating** with a **known video id** (show most recent comments first)

Q8: Find a video with a **specified video id**

Q9: Find trailers for a **video with a known id** (show trailer titles in ascending order)

Q10: Find video interactions for a **user with a known id and specified video id** (show most recent interactions first)

Q11: Find actors for a **video with a known id** (show actor names in ascending order)

**UDTs**

**encoding\_type**

encoding	TEXT
height	INT
width	INT
{bit_rates}	SET<INT>