Talend JSON complex structure Parsing and Loading

Talend Jobs:

Load\_actors

A screenshot of a computer

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Load\_director

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Load Stage\_Tables

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**Show Category wise, title/movie name who has more than 4 wirters and 3 Actors . Include the counts**

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**Queries:**

SELECT

c.categories,

m.name,

COUNT(DISTINCT w.writers) AS num\_writers,

COUNT(DISTINCT a.actors) AS num\_actors

FROM

s\_categories c

JOIN

s\_movies m ON c.movies\_id = m.movies\_id

LEFT JOIN

s\_writers w ON m.movies\_id = w.movies\_id

LEFT JOIN

s\_actors a ON m.movies\_id = a.movies\_id

GROUP BY

c.categories, m.name

HAVING

COALESCE(num\_writers, 0) > 4 AND COALESCE(num\_actors, 0) > 3;

**List year wise titles**

**select movies\_id, name, year from s\_movies;**

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MySQL Table Screenshots:

actors:

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Directors:

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Staging tables:

s\_movies:

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s\_actors:

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s\_writers:

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s\_categories:

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