

Project

The project aims to display show-to-channel relationship is Many-to-Many. In other words, each show might appear on many channels, and each channel might broadcast many shows.

The description of the data is as below

- TV show titles do not have spaces
- Channels have 3 letters
- TV show titles can appear multiple times, with different counts
- A TV show and channel combination might appear multiple times
- TV shows could appear on multiple channels
- The output should have no commas or punctuation, only 1 space between the TV show title and number

Problem statement:

- **What is the total number of viewers for shows on ABC?**
- **What is the number of viewers for the BAT channel?**
- **What is the most viewed show on ABC channel?**
- **What are the aired shows on ZOO,NOX, ABC channels ?**

The above problems has to solved using MapReduce paradigm, Hive and pig programming constructs and codes should be shared.

Please find the attached files as the input data sets and solve the given projects.