

Stream system survey

Zhihao Wang

February 14, 2019

1 Problem

The following questions serve as criteria to verify the proposal architecture.

1.1 Do independent fields delay each other?

Inventory Health team has a fat table which contains about 30 fields of data. Some fields are pair-wise independent like Inventory Age and Glance view. But one field delays will also block the other one.

1.2 Is it fault tolerant?

Suppose the whole system crash down, How to recover to a consistent state?