

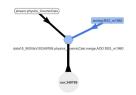
SQL to NoSQL and Back?



- Tag DB (@Oracle):
 - Import never really worked well
 - (Oracle) SQL performance very difficult
 - (Oracle) SQL couldn't deliver flexibility (modifiable data)
- Event Index (@HBase):
 - Performance problems due to misconfiguration
 - Fixed since
- Event Index (@Hadoop)
 - Good flexibility, but performance problems for Event Lookup
- Event Lookup (@HBase)
 - Excellent performance and flexibility (data & mc, no trigger)



Or Not?



- ➤ HBase:
 - We know it works well
 - in the full scale, both DATA and MC
 - with ½ data (without trigger)
 - Should provide thin layer to interpret byte[] as real types
 - We did that in Hadoop, it works
- We have two prototypes with Phoenix
 - Why not make one prototype with (pure) HBase ?