aws

Amazon Elastic Map Reduce: the demos

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What to expect

- Demo #1: starting an EMR cluster + Spot fleet

- Demo #2: processing S3 data with Apache Hive

- Demo #3: recommendation with Apache Mahout

- Demo #4: spam classification with Apache Spark

- Q&A

Resources

https://aws.amazon.com/emr/

https://aws.amazon.com/blogs/bigdata

https://aws.amazon.com/whitepapers/

Two Decades of Recommender Systems at Amazon.com

https://www.computer.org/csdl/mags/ic/2017/03/mic2017030012.html

https://mahout.apache.org/

https://mahout.apache.org/users/recommender/recommender-documentation.html

https://spark.apache.org/mllib/

Code samples: https://github.com/juliensimon/aws/tree/master/ML

https://medium.com/@julsimon