Apache Druid Bibliography

List of Companies Using Druid

Customer Stories

<u>Salesforce - Delivering High-Quality Insights Interactively Using Apache Druid at Salesforce - 2020</u>

Netflix - <u>How Netflix uses Druid for Real-time Insights to Ensure a High-Quality Experience</u> (Mar 2020)

Walmart - Event Stream Analytics at Walmart with Druid (Nov 2017)

eBay - Monitoring at eBay with Druid (May 2019)

AirBnb - How Druid enables analytics at Airbnb - Airbnb Engineering & Data Science - Medium

Lyft - Data modeling tradeoffs with Druid (2018) by Maxim Beauchemin

Streaming SQL and Druid at Lyft, (August 2018) by Arup Malakar

Snap - Druid at Snap Meetup presentation from Charles Allen, formerly of Metamarkets

Pinterest - <u>Powering Pinterest ad analytics with Apache Druid</u> (Jan 2020), <u>Druid at Pinterest</u> - October 2019 talk at Pinterest

Naver - Web analytics at scale (May 2018)

Architectural Overviews

<u>Apache Druid (part 1): A Scalable Timeseries OLAP Database System</u> - An overview by Anastasios Skarlatidis. Director of Data Science at Pollfish

An introduction to Druid, your Interactive Analytics at (big) Scale *** (one of the best reviews)

Comparison of the Open Source OLAP Systems for Big Data: ClickHouse, Druid and Pinot

Druid | Introducing Druid: Real-Time Analytics at a Billion Rows Per Second

Druid: A Real-Time Analytical Data Store

The challenges of running Druid at large scale, and future directions, part 1

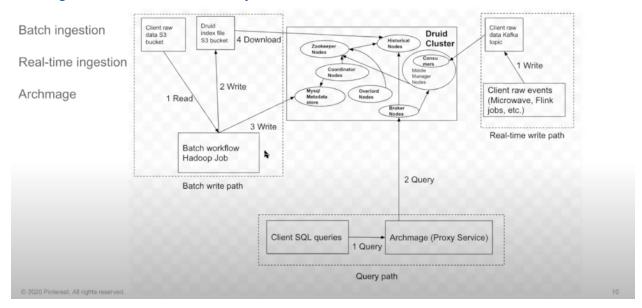
The challenges of running Druid at large scale, and future directions, part 2

The anatomy of a Druid segment file – Engineers @ Optimizely – Medium

Reference Architecture Diagrams

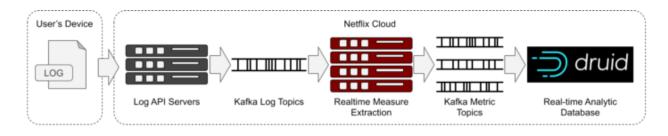
Pinterest (2020)

Archmage, Pinterest's Real-time Analytics Platform on Druid



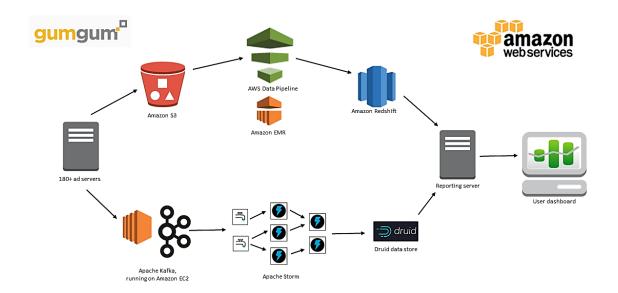
Netflix (2020)

How Netflix uses Druid for Real-time Insights to Ensure a High-Quality Experience



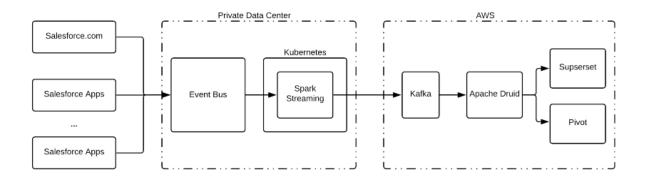
GumGum (2020)

Optimized Real-time Analytics using Spark Streaming and Apache Druid



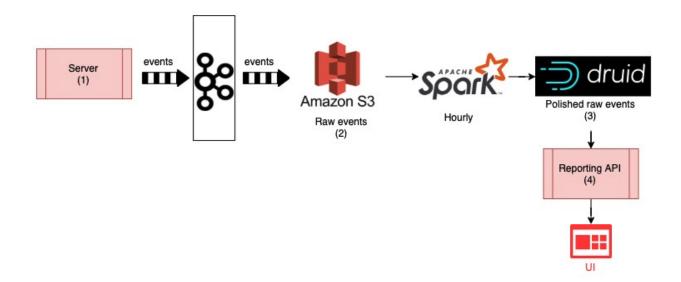
Salesforce (2020)

Delivering High-Quality Insights Interactively Using Apache Druid at Salesforce

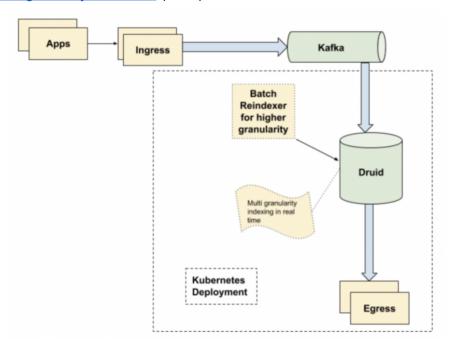


Reddit

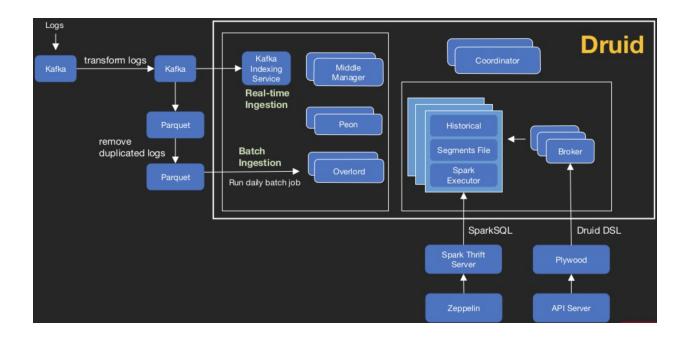
Scaling Reporting at Reddit (2021)



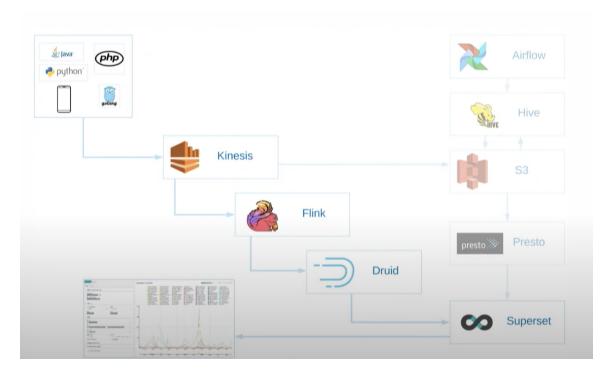
eBay - Monitoring at eBay with Druid (2019)



Naver - Web analytics at scale with Druid (2018)



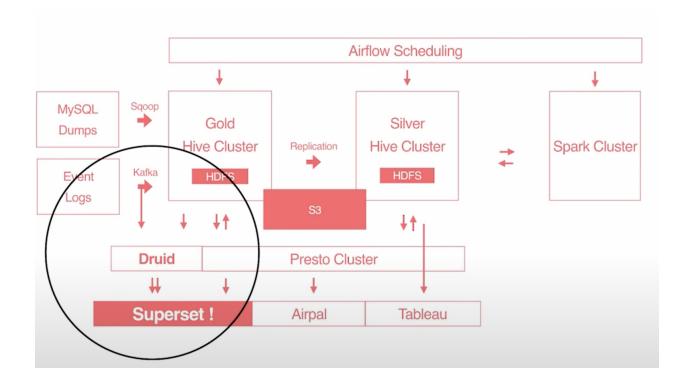
Lyft - Streaming SQL and Druid (2018)



AirBnb (2017)

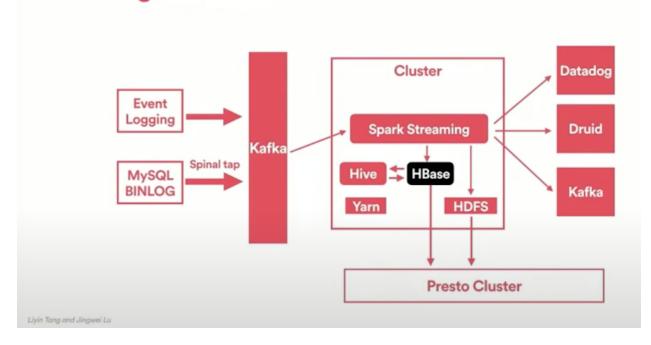
<u>How Superset and Druid Power Real-Time Analytics at AirBnB</u>

Batch Processing



Stream Processing

Streaming at Airbnb



Related Technologies

<u>Apache Superset with Maxime Beauchemin</u> (Formerly Lyft, AirBnB, Facebook) - March 2019 (<u>Search for 'Druid' in Transcript</u> to get a sense of why Maxime built Superset to run on Druid)