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Hive Meetups

January 2016 Hive User Group Meetup

- [Monitoring Hive](#) - Szehon Ho
- [Data Organization for Performance](#) - Gopal V
- [What's new in Hive 2.0](#) - Sergey Shelukhin
- [Hive on Spark: now and future](#) - Xuefu Zhang

November 2015 Hive Contributor Meetup

- [Metrics in Hive](#) - Mohit Sabharwal
- [Hive at Uber](#) - Mohammad Islam
- [Capybara Hive Integration Testing](#) - Alan Gates
- [Random Query Gen- Hive Meetup](#) - Szehon Ho
- [Lets talk sessionstate](#) - Anthony Hsu
- [Lessons learned from enterprise users](#) - Xuefu Zhang
- [Hardening Hive](#) - John P
- [LLAP: Sub-Second Execution in Hive](#) - Gopal V

April 2015 Hive Contributor Meetup Presentations

- [SQLLine](#) - The tale of the twins that everyone loved too much – Julian Hyde
- [ResultSet Compression in Apache Hive](#) – Rohit Dholakia, George Chow
- [High availability/Rolling upgrade for Hiveserver2](#) - Vaibhav Gumashta
- [The birds and bees talk \(Replication\)](#) - Sushanth Sowmyan

February 2015 Hive User Meetup Presentation

- [Hive Join Optimizations: MR and Spark](#) (Szehon Ho)
- [Cascading and Hive](#) (Ryan Desmond)

November 2013 Hive Contributors Meetup Presentations

- [Using Dynamic Compilation with Hive](#) (Edward Capriolo)
- [Let There Be Tez: Current Status and Demo](#) (Gunther Hagleitner)
- [Hive Authorization Improvement Proposal](#) - HIVE-5837 (Thejas Nair)
- [Insert, update, and delete in Hive with full ACID support](#) - HIVE-5317 (Owen O'Malley)
- [Apache Sentry](#) (Brock Noland)
- [Cost Based Optimizer Design](#) - HIVE-5775 (John Pullokkaran)
- [Join syntax improvement](#) - HIVE-5555 (Ashutosh Chauhan)

June 2013 Hadoop Summit Hive Meetup Presentations

- [Hive Correlation Optimizer](#) (Yin Huai)

February 2013 Hive User Group Meetup

- [Hive at KIXEYE and in the Gaming Industry](#) (Aaron Sun)

- [Brickhouse: Klout's Open Source UDF Library for Hive](#) (Jerome Banks)
- [Hive Client/Server Deployment Options](#) (Prasad Mujumdar)
- [Case Study: Utilizing Windowing and Partitioned Table Functions with Hive](#) (Murtaza Doctor)
- [New Features in the Next Version of Hive](#) (Ashutosh Chauhan)

June 2012 Hadoop Summit Hive Meetup Presentations

- [What's News in Apache Hive 0.9.0](#) (Ashutosh Chauhan, [Hortonworks](#))
- [HiveServer2 Project](#) (Carl Steinbach, [Cloudera](#))
- [Column Statistics in Hive](#) (Shreepadma Venugopalan, [Cloudera](#))
- [HCatalog: Extending Hive's Metadata to Pig and MR](#) (Alan Gates, [Hortonworks](#))
- [Continuous Aggregations with Hive](#) (Viral Bajaria, [Hulu](#))

November 2011 NYC Hive Meetup Presentations

- [Breaking First Normal Form](#) (Edward Capriolo, [Media 6 Degrees](#))
- [HAWK: Performance Monitoring for Hive](#) (JunHo Cho, [NexR](#))
- [RHive: Integrating R and Hive](#) (JunHo Cho, [NexR](#))
- [Replacing the Hive Execution Layer with Pervasive Turbo Rush](#) (Jim Falgout, [Pervasive Software](#))
- [Using JDBC with Hive](#) (Bennie Schut, [eBuddy](#))

Older Hive Presentations

- [High Volume Updates in Hive](#) from 2012 Hadoop Summit (Owen O'Malley)
- [Join Strategies in Hive](#) from the 2011 Hadoop Summit (Liyin Tang, Namit Jain)
- [Replacing an Oracle DB/DW with Hadoop/Hive](#) from the 2011 Hadoop Summit Hive Contributor Meeting (JunHo Cho, [NexR](#))
- [RCFile Paper](#) at ICDE 2011, Hannover, Germany (Yongqiang He (Facebook), Rubao Lee (OSU), Yin Huai (OSU), Zheng Shao (Facebook), Namit Jain (Facebook), Xiaodong Zhang (OSU), Zhiwei Xu (ICT, CAS))
- [Join Optimization in Hive](#) (Liyin Tang, Facebook)
- [Hive Presentation at ApacheCon NA 2010](#) (John Sichi, Facebook)
- [Using Hadoop and Hive to Optimize Travel Search](#) (Jonathan Seidman and Ramesh Venkataramaiah, Orbitz)
- [HBase Meetup HUG10 - Hive/HBase Integration](#) (John Sichi, Facebook)
- [Hive User Group Presentation - Hive Quick Start Tutorial](#) (Carl Steinbach, Cloudera)
- [Hive User Group Presentation - New Features and APIs from Facebook](#) (Ning Zhang, Yongqiang He, Namit Jain, John Sichi, Paul Yang, Zheng Shao, Facebook)
- [Hive User Group Presentation from Netflix](#) (Eva Tse and Jerome Boulon, Netflix)
- [Hive Paper and Presentation](#) at ICDE 2010, Long Beach, California (Raghotham Murthy and Namit Jain)
- [Hive Presentation at QCon Nov 2009](#) (Ashish Thusoo and Namit Jain, Facebook)
- [Hive Training – Motivations and Real World Use Cases](#), (Ning Zhang, Facebook, at Cloudera's training session)
- [User Defined Table Generating Functions](#), (Paul Yang, Facebook)
- [Hive Anatomy – System & Pseudo-code level Architecture Review](#), (Ning Zhang, internal presentations, Facebook)
- [Rethinking the Data Warehouse with Hadoop and Hive](#) (Ashish Thusoo, Facebook at Hadoop World NYC 2009)
- [Hive User Group Meeting August 2009](#), (Facebook)
- [Hive Object Model](#), (Zheng Shao, Facebook)
- [Hive: VLDB 2009](#), Lyon, France (Facebook)
- [Hive: Hadoop Summit 2009](#), Santa Clara, CA, USA (Namit Jain, Zheng Shao, Facebook)
- [Data Warehousing & Analytics on Hadoop](#), Percon Conference, Santa Clara, CA, USA (Ashish Thusoo, Prasad Chakka, Facebook)
- [Large Scale Data Processing using commodity SW/HW](#), IIT-Delhi CS Dept., (Joydeep Sen Sarma, Facebook)
- [An Introduction to Hive](#), Jeff Hammerbacher, Facebook
- [Hive: Data Warehousing Analytics on Hadoop](#), UC Berkeley, (Joydeep Sarma, Namit Jain, Zheng Shao, Facebook)
- [Hive: Data Warehousing with Hadoop](#), NYC Hadoop User Meetup (Jeff Hammerbacher, Cloudera)
- [Facebook and Open Source](#), UIUC, (Zheng Shao, Facebook)
- [Hive ApacheCon 2008](#), New Orleans, LA (Ashish Thusoo, Facebook)

Related Work

- [Processing Theta-Joins using MapReduce](#) (A. Okcan, M. Riedewald)
- [Optimizing Joins in a Map-Reduce Environment](#) (F. Afrati, J. Ullman)
- [Efficient Parallel Set-Similarity Joins Using MapReduce](#) (R. Vernica, M. Carey, C. Li)
- [A Comparison of Join Algorithms for Log Processing in MapReduce](#) (S. Blanas, J. Patel, V. Ercegovic, J. Rao, E. Shekita, Y. Tian)
- [HadoopDB: An Architectural Hybrid of MapReduce and DBMS Technologies for Analytical Workloads](#) (A. Abouzeid, K. Bajda-Pawlikowski, D. Abadi, A. Silberschatz, A. Rasin)
- [Tenzing: A SQL Implementation On The MapReduce Framework](#)
- [Building a High-Level Dataflow System on top of Map-Reduce: The Pig Experience](#)
- [YSmart: Yet Another SQL-to-MapReduce Translator](#) (R. Lee, T. Luo, Y. Huai, F. Wang, Y. He, X. Zhang)
- [Query Optimization Using Column Statistics in Hive](#) (A. Gruenheid, E. Omiecinski, L. Mark)