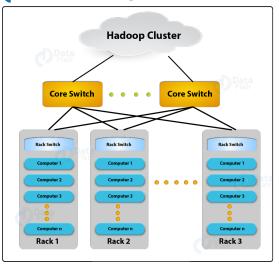
#### Apache HBase

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Tuesday, 28th May of 2019

### What is Apache HBase?

## **Opata** Hadoop Cluster





#### What is Apache HBase?

Emp\_no Dept\_id



Aurora Jack

Jung

Laura

1999-06-15

2000-08-15

	Row-Oriented Database					
1	1	2001-01-01	Smith	Bob		
2	1	2002-02-01	Jones	Jim		
3	1	2002-05-01	Young	Sue		

Co	lumn-O	riented	Databas	se
1	2	3	4	5
1	1	1	2	2
01-01-	2002-02-	2002-02-	2002-02-	2002-02-

# Applications



#### Three common questions

WHICH OPERATING SYSTEM IS SUPPORTED BY HBASE? HBase supports those OS which supports java like windows, Linux.



HOW CAN CLIENTS GET ACCESS TO HBASE? Clients can access HBase data through either a native Java API or through a



Thrift or REST gateway.

WHAT ARE THE OPERATIONAL COMMANDS OF HBASE? Operational commands of HBase are Get, Delete, Put, Increment, and Scan.

#### References

- https://hbase.apache.org/
- http://www.diegocalvo.es/hbase/
- https://mapr.com/products/apache-hbase/
- https://aws.amazon.com/es/emr/features/hbase/