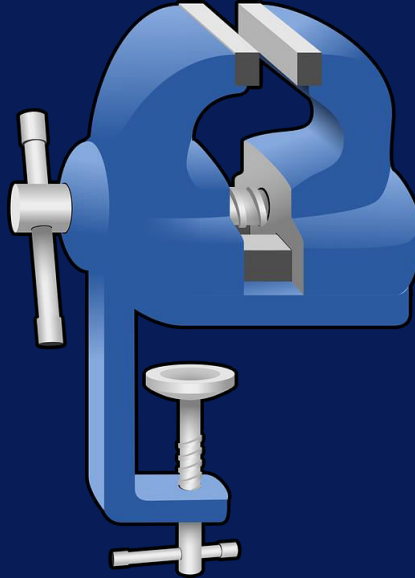


# **Value from Hadoop and Pre-built Hadoop Images**

# Download, Configure, Install



# Pre-built Software images



# Virtualization software



...

# Pre-built Images for Hadoop

# Hortonworks Sandbox



for VirtualBox

[Mac & Windows](#) 

for VMware

[Mac & Windows](#) 

**for VirtualBox**

(HDP 2.3.2 - 8.5 GB)

**for VMware**

(HDP 2.3.2 - 8.7 GB)

# cloudera



## QuickStarts

Get Started on your local machine using a QuickStart VM or Docker Image.

[DOWNLOAD NOW](#)[Learn More](#)

## Cloudera Manager

A unified interface to manage your enterprise data hub. Express and Enterprise editions available.

[DOWNLOAD NOW](#)[Learn More](#)

## Cloudera Director

Self-service, reliable experience for CDH and Cloudera Enterprise in the cloud

[DOWNLOAD NOW](#)[Learn More](#)

These tutorials are a great jumping off point for your journey with **Hadoop**.

<http://hortonworks.com/tutorials/>

## 1 [Introducing Apache \*\*Hadoop\*\* to Java Developers](#)

Apache **Hadoop** is a community driven open-source project governed by the [Apache Software Foundation](#). It v

## 2 [Faster Pig with Tez](#)

What is Pig? Pig is a high level scripting language that is used with Apache **Hadoop**. Pig excels at describing data

## 3 [How to Process Data with Apache Hive](#)

This **Hadoop** tutorial shows how to Process Data with Hive using a set of Baseball statistics on American players

## 4 [How To Process Data with Apache Pig](#)

This **Hadoop** tutorial shows how to Process Data with Apache Pig using a set of Baseball statistics on American p

## 5 [Exploring Data with Apache Pig from the Grunt shell](#)

In this tutorial, you will learn how to load a data file into HDFS; Learn about 'FILTER, FOREACH' with examples; s  
shell's file commands.

## 6 [Loading and Querying Data with \*\*Hadoop\*\*](#)

In this tutorial, we will load and review data for a fictitious web retail store in what has become an established use  
from large data sources such as web logs.



# The "Getting Started with Hadoop" Tutorial

Getting started with the Apache Hadoop stack can be a challenge, whether you're a computer science student or a seasoned professional. There are many moving parts, and unless you get hands-on experience with each of those parts in a broader use-case context with some real data, the learning curve is steep.

Following this tutorial—which is based on the use of **Cloudera Live** (a full, cloud-based Hadoop cluster for testing and learning)—will not only give you examples on how to get started with some of the tools provided in **CDH**, Cloudera's platform and related projects, and how to manage your services via Cloudera Manager, but also give you a taste of what it means to "A" at the end of this tutorial you will:

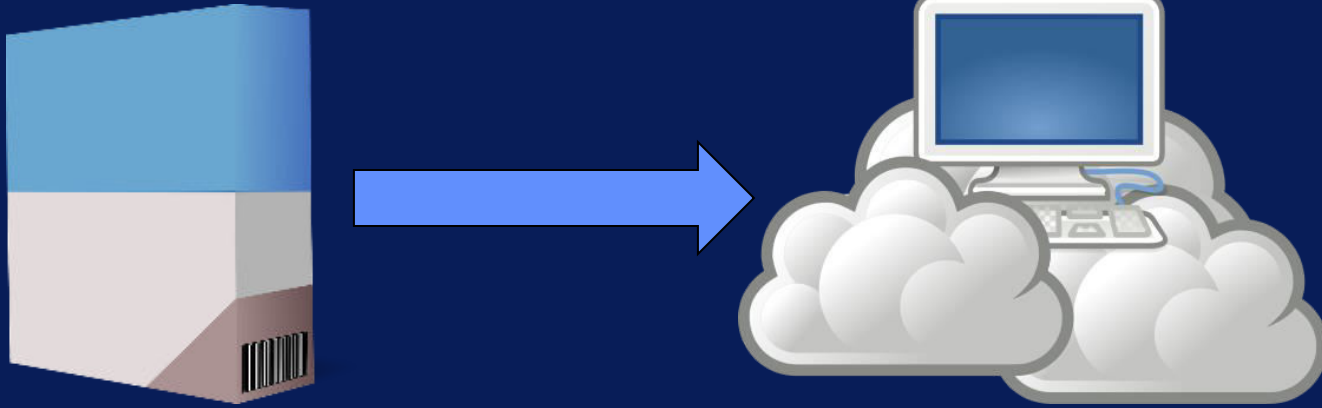
- Understand how to use some of the powerful tools in CDH
- Know how to setup and execute some basic business intelligence and analytics use cases
- Be able to explain to your manager why you deserve a raise!

If you intend to use Cloudera Live as your demo environment for this tutorial (which we recommend), **register now** and wait for your cluster to arrive. Or, follow along on your desktop using the **QuickStart VM**.

Note: Some parts of this tutorial require Cloudera Manager to be running; other parts also require an enterprise license or trial. To enable these parts of the tutorial, choose one of the following options:

<http://www.cloudera.com/developers/get-started-with-hadoop-tutorial.html>

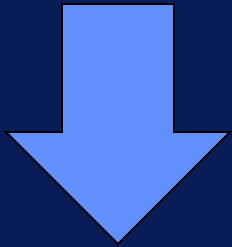
# Deploying pre-built images on Cloud



Many off the shelf solution options



Test and validate Ideas



Scale developed solutions

