

TEKLRN

HADOOP LEVEL 2

1. Hadoop on a local Ubuntu Host and other Operating Systems
 - Checking for Pre-requisites
 - Setting up Hadoop
 - A note on versions
 - Downloading Hadoop
 - Setting up SSH
 - Configuring and Running Hadoop
 - Using Hadoop to calculate Pi
 - Three modes
 - Configuring the base directory and formatting the filesystem
 - Changing the base HDFS directory
 - Formatting the NameNode
2. Starting and using Hadoop
 - Starting Hadoop
 - Using HDFS
 - Wordcount and Hello World of MapReduce
3. Monitoring Hadoop from the browser
 - The HDFS Web UI