Session 3: HDFS

Assignment 2

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1. Introduction

In this assignment you need to perform the tasks given.

2. Objective

This assignment will help you to consolidate the concepts learnt in the session 3.

3. Prerequisites:

None

4. Associated Data Files

None

5. Problem Statement

Task 4:

Write a java program to list down all the files inside a directory and its sub-directories who have last modified timestamp between the start_ts and end_ts passed as an argument. The default value of start_ts is 0 and for end_ts is infinite.

Task 5:

Write a Java program to display the content of a file in HDFS on screen.

Task 6:

Write a Java program to copy a file from local filesystem to HDFS.

6. Expected Output

None

7. Approximate Time to Complete Task