|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **实验报告** | | | | | |
| 题目 | 熟悉常用的Linux操作和Hadoop操作 | 姓名 | 舒先涛 | 日期 | 2023.02.26 |
| 实验环境：ubuntu-22.04.1  Hadoop-3.3.4 | | | | | |
| 实验内容与完成情况：  (1)cd命令：切换目录  f9e0041280492e37d54afe63331ec8a  (2)ls命令：查看文件与目录  6eae2c05f40b4288062dde55b5e176b | | | | | |
| (3)mkdir命令：新建目录  0fca2f0566cf3891dd2446a306aaee3   1. rmdir命令：删除空目录      1. cp命令：复制文件或目录      1. mv命令：移动文件与目录，或重命名      1. rm命令：移除文件或目录      1. cat命令：查看文件内容          1. tac命令：反向查看文件内容          1. more命令：一页一页翻动查看      1. head命令：取出前面几行          1. tail命令：取出后面几行        1. touch命令：修改文件时间或创建新文件      1. chown命令：修改文件所有者的权限      1. find命令：文件查找      1. tar命令：压缩命令        1. grep命令：查找字符串      1. 配置环境变量   ↓笔记截图内容    47bb26976c0ebf105eeb18ae3ea2320  查看java\_home变量  echo $JAVA\_HOME | | | | | |
| 1. 熟悉常用的Hadoop操作   (1)cd /usr/local/hadoop  ./sbin/start-dfs.sh  ./bin/hdfs dfs -mkdir -p /user/hadoop  (2)./bin/hdfs dfs -mkdir test  ./bin/hdfs dfs -ls .  (3)./bin/hdfs dfs -put ~/.bashrc test  ./bin/hdfs dfs -ls test  (4)./bin/hdfs dfs -get test ./ | | | | | |
|  | | | | | |
|  | | | | | |
|  | | | | | |
|  | | | | | |
|  | | | | | |
|  | | | | | |
|  | | | | | |
|  | | | | | |
|  | | | | | |
|  | | | | | |
|  | | | | | |
|  | | | | | |
|  | | | | | |
|  | | | | | |
|  | | | | | |
|  | | | | | |
|  | | | | | |
|  | | | | | |
|  | | | | | |
|  | | | | | |
|  | | | | | |
|  | | | | | |
|  | | | | | |
|  | | | | | |
|  | | | | | |
|  | | | | | |
|  | | | | | |
|  | | | | | |
|  | | | | | |
|  | | | | | |
|  | | | | | |
|  | | | | | |
|  | | | | | |
|  | | | | | |
|  | | | | | |
|  | | | | | |
|  | | | | | |
|  | | | | | |
|  | | | | | |
|  | | | | | |
|  | | | | | |
|  | | | | | |
|  | | | | | |
|  | | | | | |
|  | | | | | |
|  | | | | | |
|  | | | | | |
|  | | | | | |