

Hadoop配置历史服务器

应用场景

为了查看运行过程序的情况，因此需要配置历史服务器

配置步骤

1.配置mapred-site.xml

```
<!-- 指定历史服务器的IP和端口 -->
<property>
  <name>mapreduce.jobhistory.address</name>
  <value>hadoop102:10020</value>
</property>

<!-- 指定历史服务器web访问的IP和端口 -->
<property>
  <name>mapreduce.jobhistory.webapp.address</name>
  <value>hadoop102:19888</value>
</property>
```

```
<configuration>
  <!-- 指定mr运行在yarn上 -->
  <property>
    <name>mapreduce.framework.name</name>
    <value>yarn</value>
  </property>

  <!-- 指定历史服务器的IP和端口 -->
  <property>
    <name>mapreduce.jobhistory.address</name>
    <value>hadoop102:10020</value>
  </property>

  <!-- 指定历史服务器Web访问的IP和端口 -->
  <property>
    <name>mapreduce.jobhistory.webapp.address</name>
    <value>hadoop102:19888</value>
  </property>
"mapred-site.xml" 37L, 1187C
```

2.启动历史服务器

```
sbin/mr-jobhistory-daemon.sh start historyserver
```

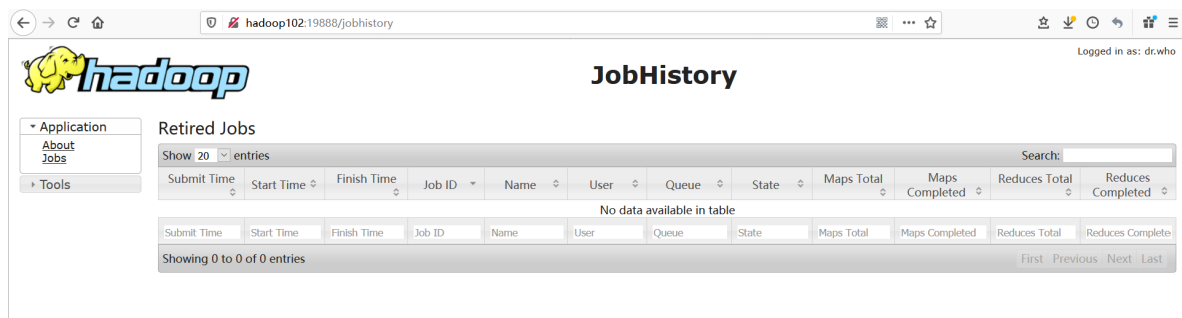
```
[zhutian@hadoop102 hadoop-2.7.2]$ pwd
/opt/module/hadoop-2.7.2
[zhutian@hadoop102 hadoop-2.7.2]$ sbin/mr-jobhistory-daemon.sh start historyserver
historyserver running as process 3409. Stop it first.
[zhutian@hadoop102 hadoop-2.7.2]$ jps
3409 JobHistoryServer
3018 NameNode
3563 Jps
3164 DataNode
```

3.查看历史服务器进程

jps命令查看即可

4.Web端查看

前提是hosts文件配置了域名映射
http://hadoop102:19888/jobhistory



hadoop

JobHistory

Logged in as: dr.who

Application
About Jobs
Tools

Retired Jobs

Show 20 entries

Submit Time	Start Time	Finish Time	Job ID	Name	User	Queue	State	Maps Total	Maps Completed	Reduces Total	Reduces Completed
No data available in table											

Showing 0 to 0 of 0 entries

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