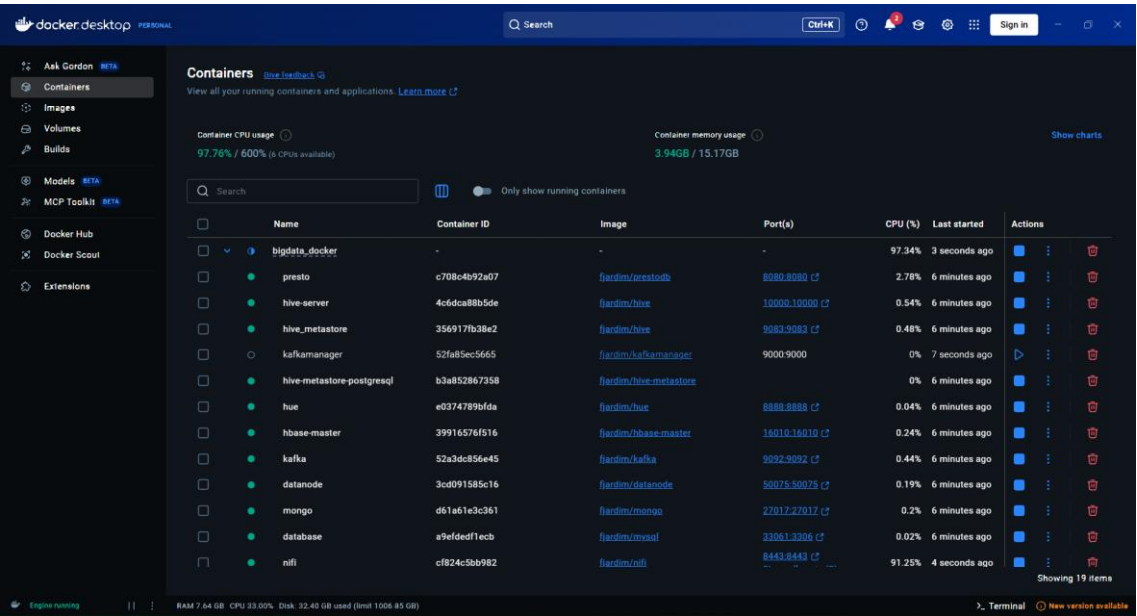


Ambiente Docker levantado com sucesso pelo:

- https://github.com/fabiogjardim/bigdata_docker.git

Alguns exemplos das aplicações rodando,



```
0 Windows PowerShell
Copyright (C) Microsoft Corporation. Todos os direitos reservados.

Instale o PowerShell mais recente para obter novos recursos e aprimoramentos! https://aka.ms/PSWindows

PS C:\Users\Willgnner\Documents\bigdata_docker> docker-compose up -d
time="2025-12-14T21:34:20-03:00" level=warning msg="C:\\Users\\Willgnner\\Documents\\bigdata_docker\\docker-compose.yml: the attribute 'version' is obsolete, it will be ignored, please remove it to avoid potential confusion"
[+] Running 17/17
✓Container mongo_express           Started           0.4s
✓Container jupyter-spark           Started           0.7s
✓Container metabase                 Started           0.5s
✓Container database                 Started           0.8s
✓Container zookeeper                Started           0.4s
✓Container namenode                 Started           0.6s
✓Container mongo                    Started           0.9s
✓Container nifi                     Started           0.8s
✓Container kafka                    Started           0.6s
✓Container hbase-master             Started           0.7s
✓Container datanode                 Started           0.6s
✓Container hue                       Started           0.9s
✓Container kafkamanager             Started           0.7s
✓Container hive-metastore-postgresql Started           0.7s
✓Container hive-metastore           Started           0.6s
✓Container hive-server              Started           0.6s
✓Container presto                   Started           0.7s
PS C:\Users\Willgnner\Documents\bigdata_docker>
```

HDFS:

localhost:50070/dfshealth.html#tab-overview

Hadoop

Overview

Datanodes

Datanode Volume Failures

Snapshot

Startup Progress

Utilities

Overview

'namenode:8020' (active)

Started:	Mon Dec 15 00:34:29 UTC 2025
Version:	2.7.4, rc0915e1e8e9d0131462a067301586c175728a282
Compiled:	2017-08-01T00:29Z by kshvachik from branch-2.7.4
Cluster ID:	CID-c3019425-f9bc-4bb9-ad99-c36a0d369a6c
Block Pool ID:	BP-1660274043-172.18.0.2-1765141390281

Summary

Security is off.

Safemode is off.

269 files and directories, 213 blocks = 482 total filesystem object(s).

Heap Memory used 142.55 MB of 244 MB Heap Memory. Max Heap Memory is 889 MB.

Non Heap Memory used 40.82 MB of 41.88 MB Committed Non Heap Memory. Max Non Heap Memory is -1 B.

Configured Capacity:	465.02 GB
DFS Used:	114.26 MB (0.02%)
Non DFS Used:	447.3 GB
DFS Remaining:	17.61 GB (3.79%)
Block Pool Used:	114.26 MB (0.02%)
DataNodes usages% (Min/Median/Max/stdDev):	0.02% / 0.02% / 0.02% / 0.00%
Live Nodes	1 (Decommissioned: 0)
Dead Nodes	0 (Decommissioned: 0)

Presto:

localhost:8080

CLUSTER OVERVIEW

0.181

DEVELOPMENT

1.78m

RUNNING QUERIES

0

ACTIVE WORKERS

1

ROWS/SEC

0.00

QUEUED QUERIES

0

RUNNABLE DRIVERS

0.00

BYTES/SEC

0

BLOCKED QUERIES

0

RESERVED MEMORY (B)

0

WORKER PARALLELISM

0.00

QUERY DETAILS

View, source, query ID or query text

Filter: Running/Blocked

Queued

Failed

User error

Sort

Reorder Interval

Show

No queries

Hbase:

localhost:16010/master-status

HBASE

Home

Table Details

Local Logs

Log Level

Debug Dump

Metrics Dump

HBase Configuration

Master

hbase-master

Region Servers

Backup Masters

ServerName	Port	Start Time
Total 0		

Tables

User Tables

System Tables

Snapshots

Tasks

Show All Monitored Tasks

Show non-RPC Tasks

Show All RPC Handler Tasks

Show Active RPC Calls

Show Client Operations

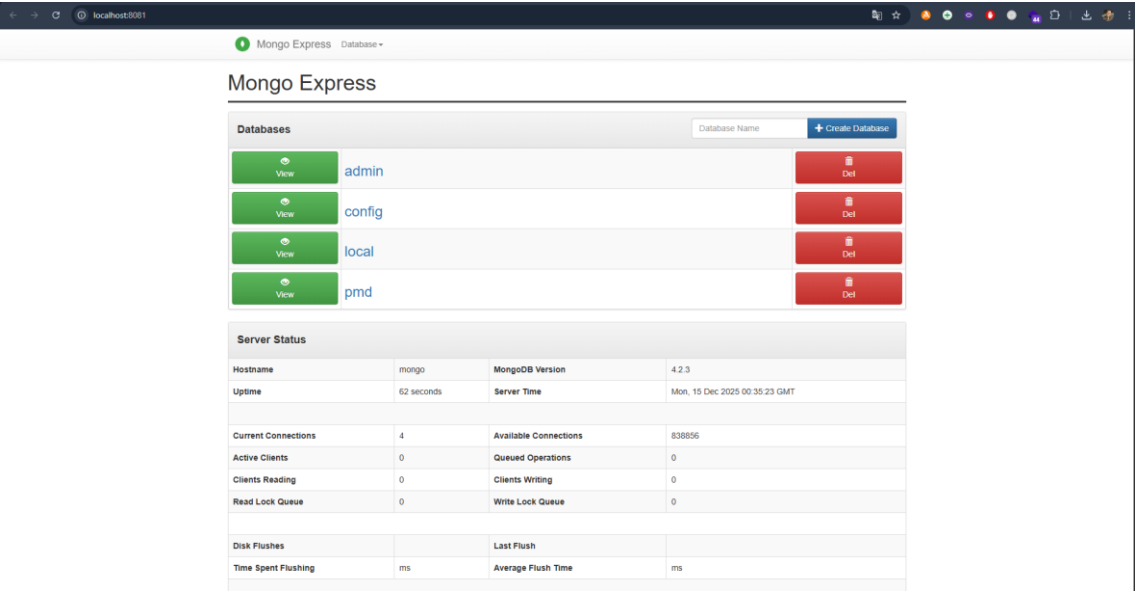
View as JSON

Start Time	Description	State	Status
Mon Dec 15 00:34:39 UTC 2025	Master startup	RUNNING (since 43sec ago)	Waiting for region servers count to settle; currently checked in 0, slept for 1523 ms, expecting minimum of 1, maximum of 2147483647; timeout of 4500 ms, interval of 1500 ms. (since 0sec ago)

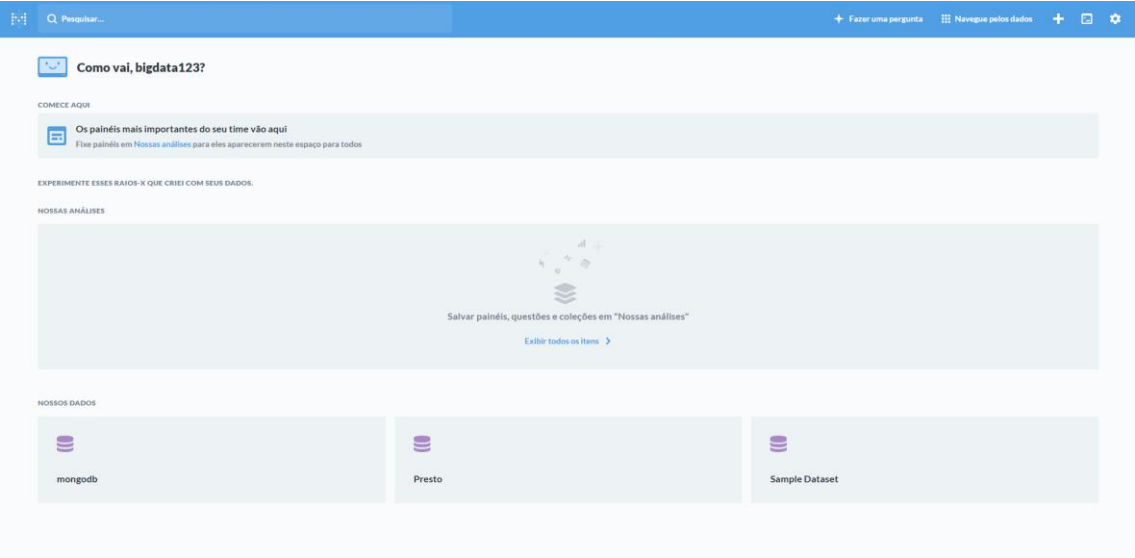
Software Attributes

Attribute Name	Value	Description
HBase Version	1.2.6, revision=Unknown	HBase version and revision

Mongo Express:

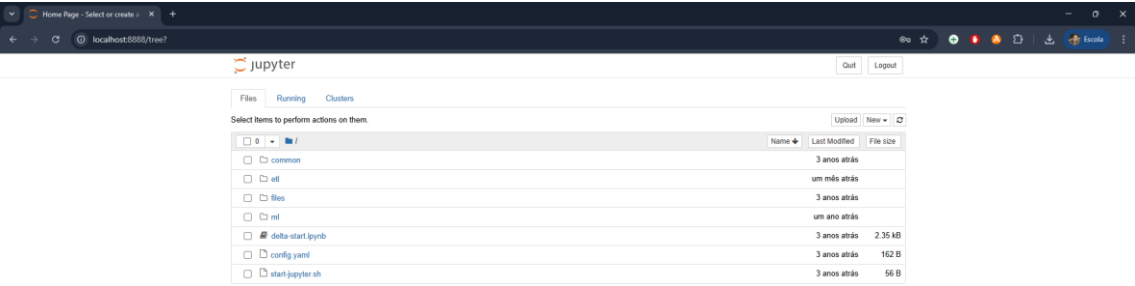


Metabase:

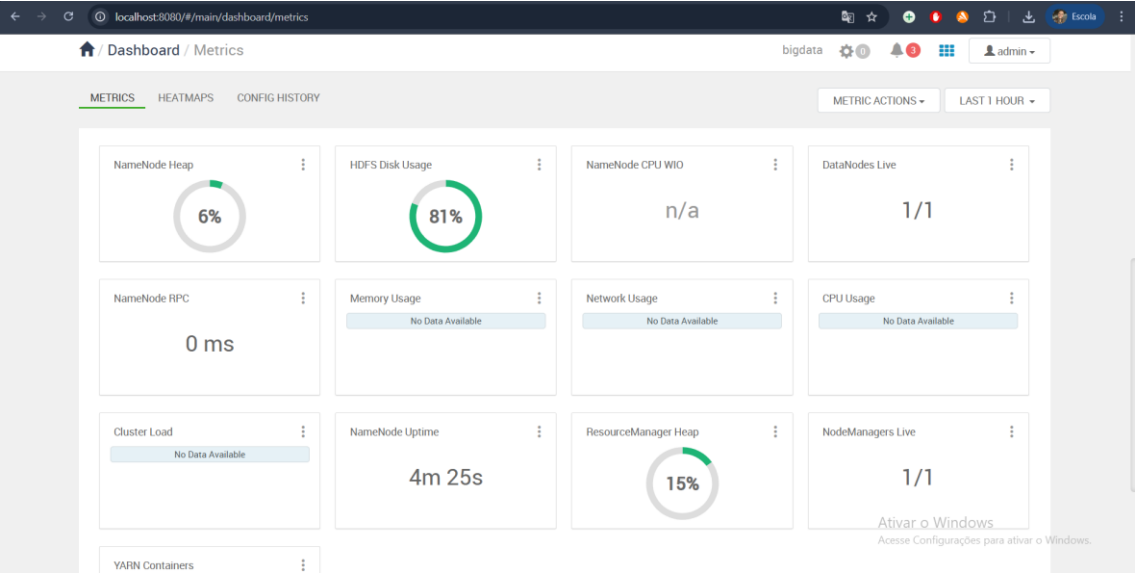
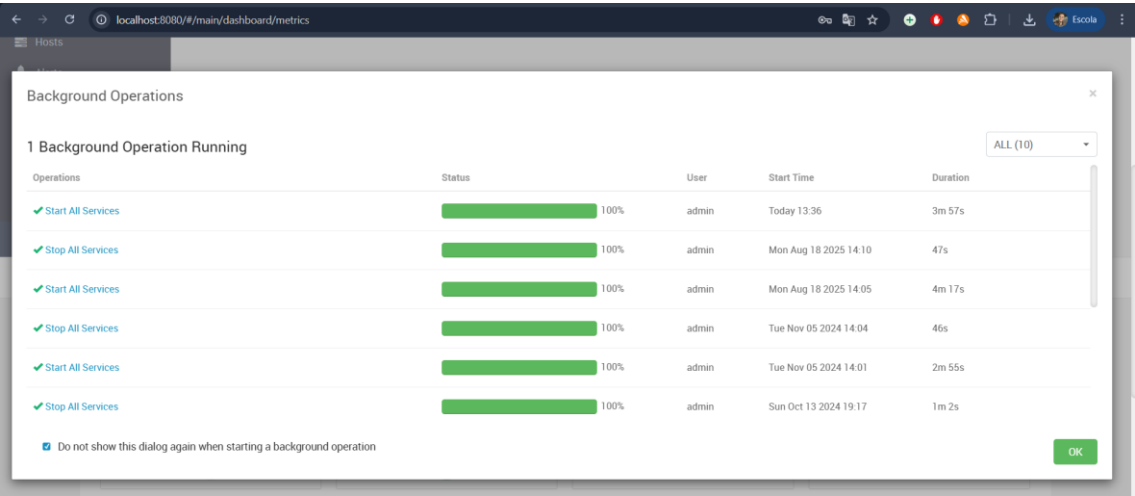


Jupyter Spark:

Jupyter:



Ambari:





Ambari



Dashboard



Services



HDFS

2



YARN

1



MapReduce2



ZooKeeper



Ambari Metrics



Kafka



SmartSense



Hosts