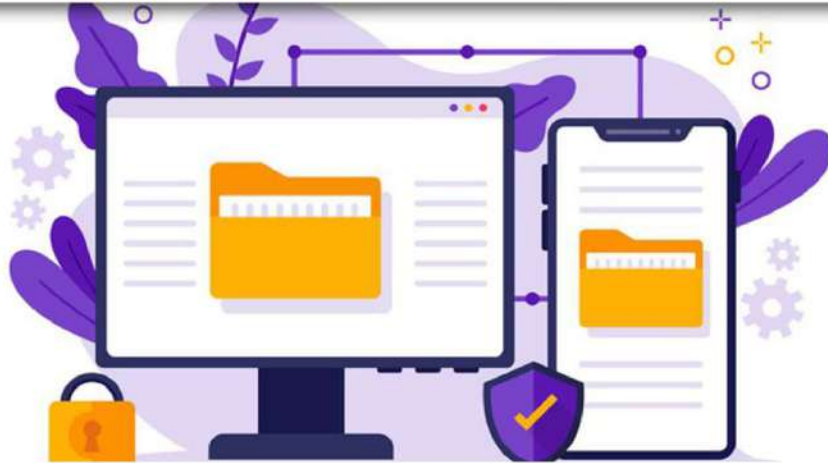




# Apache Spark Monitoring

Secure Cloud Services for your online business since 1999.  
.Reliable .Secure .Speed .Scalable .Manageable .Compliant



XcellHost Apache Spark monitoring gives you key performance metrics, tracking down problems with big data analytics.

## Features



Gain visibility into the Performance of Spark



Analyze all of your Apache Spark components



Monitor Cluster manager, Driver program, Worker nodes



Heat Map Visualizations



Access valuable Spark worker metrics



Centralized View Complete Spark environment

## Benefits



Get insight into Spark Cores



Get insight into Applications



Understand performance of RDDs and Counters



Fix Performance Problems Faster



Instant Visibility at Scale



SMS/E-mail Notifications

Ask For Free 15 day Trail <https://www.xcellhost.cloud/sparkmonitoring>

## Dashboard

SPARK MASTER PROCESS   SPARK OVERVIEW   SPARK WORKER PROCESS

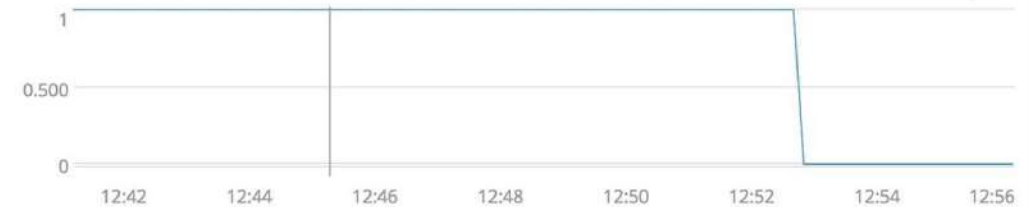
### Memory Free (MB) 10s

Memory Free across all workers in Spark Cluster



### Total Cores Free 10s

Cores Free in the Spark Cluster



### Top Applications by Mem Usage 10s

Memory used across executors

3,340 JavaNetworkWordCount.root

Mon 28 Aug 2017 12:56:10 PM

### Top Applications by Disk Usage 10s

0 JavaNetworkWordCount.root

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### Top Applications by Executor Count 10s

3 JavaNetworkWordCount.root

Mon 28 Aug 2017 12:56:10 PM

APACHE SPARK APPLICATION

APPLICATION - (I) RUNNING JOBS

APPLICATION - (II) ACTIVE STAGES

APPLICATION - (III) DRIVER EXEC...

APPLICATION - (IV) EXECUTORS

### Executors 10s

3

Mon 28 Aug 2017 01:06:10 PM

### Running Jobs 10s

2

Mon 28 Aug 2017 01:06:10 PM

### Active Stages 10s

2

Mon 28 Aug 2017 01:06:10 PM

### Driver Tasks 10s

1

0.500

### Driver Disk/Mem Usage 10s

3k

2k