

HCP Troubleshooting Upgrade 1

## Upgrade Troubleshooting

**Date of Publish:** 2019-3-18



<https://docs.hortonworks.com>

# Contents

<b>Troubleshooting.....</b>	<b>3</b>
Checking the Status of the Parsers.....	3

## Troubleshooting

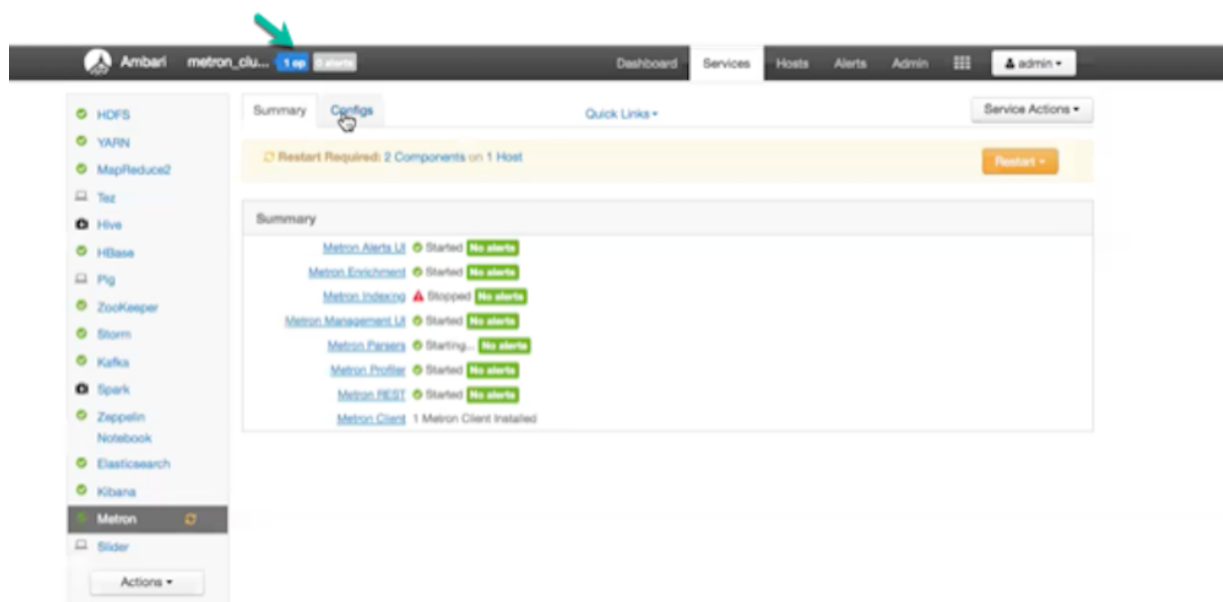
If you run into issues with your upgrade use the following troubleshooting tips to identify and resolve those issues.

### Checking the Status of the Parsers

If your parsers do not restart, you can use Ambari to check the status of the parsers and restart them.

#### Procedure

1. Click the operation status tab at the top of the Ambari window.



Ambari displays the Operations Running Status window.

### 1 Background Operation Running

Operations	Start Time	Duration	Show: All (10)
Start Metron Parsers	Today 14:37	146.37 secs	35%
Start Metron Management UI	Today 14:35	2.73 secs	100%
Start Metron Alerts UI	Today 14:34	20.49 secs	100%
Start Metron REST	Today 14:33	8.60 secs	100%
Restart Metron REST	Today 14:32	18.48 secs	100%
Start Metron REST	Today 14:24	30.95 secs	100%
Start Added Services	Today 13:56	299.24 secs	100%
Install Services	Today 13:48	485.22 secs	100%
Restart all components for MapReduce2	Today 13:34	33.18 secs	100%
Restart all components for HBase	Today 13:34	9.39 secs	100%

[Show more...](#)

Do not show this dialog again when starting a background operation OK

2. Click **Start Metron Parsers**.

Ambari displays the **Start Metron Parsers** window.

3. Click the parser node you want to check, then click **Metron Parsers Start**.

Ambari displays information on the status of the parser.

### node1

Tasks Metron Parsers Start Copy Open

stderr: /var/lib/ambari-agent/data/errors-302.txt

stdout: /var/lib/ambari-agent/data/output-302.txt

```

2051 [main-EventThread] INFO o.a.o.f.s.ConnectionStateManager - State change: CONNECTED
2692 [main] INFO o.a.s.StormSubmitter - Generated ZooKeeper secret payload for MD5-digest: -5405670104303115508:-7241442855444134715
2925 [main] INFO o.a.s.s.AuthUtils - Got AutoCreds []
3100 [main] INFO o.a.s.StormSubmitter - Uploading topology jar /tmp/ff193742103e11e8baf0800279b7c65.jar to assigned location:
/datal/hadoop/storm/nimbus/inbox/stormjar-b192074f-be7e-4570-baa0-b3ed157d8aa2.jar
7431 [main] INFO o.a.s.StormSubmitter - Successfully uploaded topology jar to assigned location: /datal/hadoop/storm/nimbus/inbox/stormjar-b192074f-
be7e-4570-baa0-b3ed157d8aa2.jar
7437 [main] INFO o.a.s.StormSubmitter - Submitting topology bro in distributed mode with conf
{'storm.zookeeper.topology.auth.scheme': 'digest', 'storm.zookeeper.topology.auth.payload': '-5405670104303115508:-7241442855444134715'}
8550 [main] INFO o.a.s.StormSubmitter - Finished submitting topology: bro
2018-02-12 21:39:25,735 - Executing yaf
2018-02-12 21:39:25,748 - Execute[ /usr/hcp/1.4.1.0-18/metron/bin/start_parser_topology.sh -ksp PLAINTEXT ] ('logoutput': True, 'tries': 3, 'user':
'metron', 'try_sleep': 5)
Running: /usr/jdk64/jdk1.8.0_77/bin/java -server -Ddaemon.name= -Dstorm.options= -Dstorm.home=/usr/hdp/2.5.3.0-37/storm -Dstorm.log.dir=/var/log/storm
-Djava.library.path=/usr/local/lib:/opt/local/lib:/usr/lib -Dstorm.conf.file= -op /usr/hdp/2.5.3.0-37/storm/lib/storm-rename-back-1.0.1.2.5.3.0-
37.jar:/usr/hdp/2.5.3.0-37/storm/lib/ing-core-1.5.jar:/usr/hdp/2.5.3.0-37/storm/lib/asm-5.0.3.jar:/usr/hdp/2.5.3.0-37/storm/lib/servlet-api-
2.5.jar:/usr/hdp/2.5.3.0-37/storm/lib/storm-core-1.0.1.2.5.3.0-37.jar:/usr/hdp/2.5.3.0-37/storm/lib/obj-jmesa-1.1.jar:/usr/hdp/2.5.3.0-
37/storm/lib/reflections-1.10.1.jar:/usr/hdp/2.5.3.0-37/storm/lib/kyro-3.0.3.jar:/usr/hdp/2.5.3.0-37/storm/lib/elf4j-api-1.7.7.jar:/usr/hdp/2.5.3.0-
37/storm/lib/minlog-1.3.0.jar:/usr/hdp/2.5.3.0-37/storm/lib/log4j-slf4j-impl-2.1.jar:/usr/hdp/2.5.3.0-37/storm/lib/log4j-api-2.1.jar:/usr/hdp/2.5.3.0-
37/storm/lib/sookkeeper.jar:/usr/hdp/2.5.3.0-37/storm/lib/log4j-core-2.1.jar:/usr/hdp/2.5.3.0-37/storm/lib/closure-1.7.0.jar:/usr/hdp/2.5.3.0-
37/storm/lib/log4j-over-slf4j-1.6.6.jar:/usr/hdp/2.5.3.0-37/storm/lib/disruptor-3.3.2.jar org.apache.storm.demon.ClientJarTransformerRunner
org.apache.storm.back.StormHadoopTransformer /usr/hcp/1.4.1.0-18/metron/lib/metron-parsers-0.4.1.1.4.1.0-18-uber.jar
/tmp/3514de9f103d11e80c0800279b7c65.jar

```

Do not show this dialog again when starting a background operation OK

4. Review the information in this window to determine the status of your parsers.