

# Bigtop 1.2.0 Release

## Release BOM

bigtop 1.2.0 stack includes the following components

alluxio	1.0.1
ambari	2.5.0
apex	3.5.0
bigtop_groovy	2.4.10
bigtop_jsvc	1.0.15
bigtop_tomcat	6.0.45
bigtop_utils	1.2.0
crunch	0.14.0
datafu	1.3.0
flink	1.1.3
flume	1.7.0
giraph	1.1.0
gpdb	5.0.0-alpha.0
hadoop	2.7.3
hama	0.7.0
hbase	1.1.3
hive	1.2.1
hue	3.11.0
ignite_hadoop	1.9.0
kafka	0.10.1.1
kite	1.1.0
mahout	0.12.2
oozie	4.3.0
phoenix	4.9.0-HBase-1.1
pig	0.15.0
qfs	1.1.4
solr	4.10.4
spark	2.1.0
spark1	1.6.2
sqoop	1.4.6
sqoop2	1.99.4
tajo	0.11.1
tez	0.6.2
ycsb	0.4.0
zeppelin	0.7.0
zookeeper	3.4.6

## Release Notes