

# ReleaseCandidateTestMatrix

Release version: (e.g. 0.94.1 RC2)

Category	Reporter	Underlying Hadoop version	Tests run	+1 /0/- 1	Results details
Master					
Log splitting	Dave	Hadoop 2.0.0	e.g. Configured no distributed log splitting, killed RS	+1	e.g. looked at logs, verified no data loss
Distributed log splitting					
Load balancer					
Regions in transition		Hadoop 1.0.3	e.g. unassign region(s) from shell, see that they get reassigned after a while		e.g. check logs that region was in transition for a little while, not stuck there
Region server					
Flushes					
Compactions					
Splits					
Block cache					
Client					
Java					
Thrift					
REST					
Shell					
Tools					
Scripts (e.g. graceful stop)					
Bulk load					
CopyTable					
import/export					
importtsv					
hbck					
Metrics					
Coprocessors					
Security					
Kerberos authentication					
ACL coprocessor					
TokenProvider coprocessor					
Replication					
Master-slave					
Master-master					
Cyclic					
Compression					
Snappy					
LZO					
Performance					
YCSB					
PerformanceEvaluation					
LoadTestTool					
Compatibility					
Client-server compatibility between minor versions					
Server-server compatibility between minor versions					
Client-server compatibility between major versions -+1					
Server-server compatibility between major versions -+1					
Client-server compatibility between major versions > -+1					
Server-server compatibility between major versions > -+1					
Manual rolling restart between this version and previous version (minor or major)					
Configuration					
System					
TestLoadAndVerify					
TestAcidGuarantees					
TestConcurrentScanAndPut					
Failover to backup master					
Kill RS					
Kill RS holding .META.					
Kill RS holding <del>ROOT</del>					
New features					
e.g. Snapshots					

Documentation					
Review section <X> of reference guide					
Review bundled documentation					