

Log Files

The table below provides information on the log files for the components.

Component	Type of Log	Log File	Configuration File	Rotation	Maximum File Size	# of Backups	Expiration Period
CLDB	Main	/opt/mapr/logs/cldb.log	/opt/mapr/conf/log4j.cldb.properties	By Size	100MB	9	-
	Disk Balancer	/opt/mapr/logs/cldbdiskbalancer.log	/opt/mapr/conf/log4j.cldb.properties	Daily	-	-	10 days
	Role Balancer	/opt/mapr/logs/cldbrolebalancer.log	/opt/mapr/conf/log4j.cldb.properties	Daily	-	-	10 days
	Time Skew	/opt/mapr/logs/timeskew.log	/opt/mapr/conf/log4j.cldb.properties	Daily	-	-	10 days
	MapR-FS Summary	/opt/mapr/logs/cldbfssummary.log	/opt/mapr/conf/log4j.cldb.properties	Daily	-	-	10 days
	Audit	/opt/mapr/logs/cldbaudit.log.json	/opt/mapr/conf/log4j.cldb.properties	Daily	-	-	-
	Guts	/opt/mapr/logs/cldbguts.log	/opt/mapr/conf/log4j.properties	-	-	-	10 days
	Proxy	/opt/mapr/logs/cldbproxy.log	/opt/mapr/conf/log4j.properties	-	-	-	10 days
WebServer	Main	/opt/mapr/apiserver/logs/apiserver.log	/opt/mapr/apiserver/conf/properties.cfg	Every Startup	-	10	10 days
			/opt/mapr/conf/log4j.mcs.properties	Daily	-	-	
	Authentication Audit	/opt/mapr/logs/authaudit.log.json	/opt/mapr/conf/log4j.mcs.properties	Daily	-	-	-
	PAM	/opt/mapr/logs/pam.log	/opt/mapr/conf/log4j.properties	Daily	-	-	10 days
Warden	Main	/opt/mapr/logs/warden.log	/opt/mapr/initscripts/mapr-warden	Every Startup	-	10	10 days
			/opt/mapr/conf/log4j.properties	Daily	-	-	
	System Volume Initialization	/opt/mapr/logs/createsystemvolumes.log	/opt/mapr/server/createsystemvolumes.sh	-	-	-	10 days
MFS	CLDB Connection Initialization	/opt/mapr/logs/mfs.log-0	/opt/mapr/conf/mfs.conf	By Size	200MB per file (1GB in total)	5	-
	MapR-FS	/opt/mapr/logs/mfs.log-3	/opt/mapr/conf/mfs.conf	By Size	200MB per file (1GB in total)	5	-
	MapR-DB	/opt/mapr/logs/mfs.log-5	/opt/mapr/conf/mfs.conf	By Size	200MB per file (1GB in total)	5	-
	stderr on startup	/opt/mapr/logs/mfs.err	-	-	-	-	-

Component	Type of Log	Log File	Configuration File	Rotation	Maximum File Size	# of Backups	Expiration Period
	stdout on startup	/opt/mapr/logs/mfs.out	-	-	-	-	10 days
	Initialization	/opt/mapr/logs/mfsinit.log	/opt/mapr/initscripts/mapr-mfs	-	-	-	10 days
	Audit Initialization	/opt/mapr/logs/initaudit.log	/opt/mapr/server/initaudit.sh	-	-	-	10 days
NFS	Main	/opt/mapr/logs/nfsserver.log	/opt/mapr/conf/nfsserver.conf	By Size	200MB	5	-
	NFS Monitoring	/opt/mapr/logs/nfsmon.log	-	-	-	-	10 days
	Local Mount	/opt/mapr/logs/mount_local_fs.log	/opt/mapr/bin/mount_local_fs.pl	-	-	-	10 days
HostStats	Main	/opt/mapr/logs/hoststats.log	-	By Size	20MB	5	-
	stderr on startup	/opt/mapr/logs/hoststats.err	-	-	-	-	-
Gateway	Main	/opt/mapr/logs/gateway.log	/opt/mapr/conf/log4j.properties	By Size	256MB	20	10 days
	Initialization	/opt/mapr/logs/gatewayinit.log	/opt/mapr/initscripts/mapr-gateway	-	-	-	10 days
POSIX Client	Main	/usr/local/mapr-loopbacknfs/logs/loopbacknfs.log	/usr/local/mapr-loopbacknfs/conf/nfsserver.conf	By Size	200MB	5	-
	NFS Monitoring	/usr/local/mapr-loopbacknfs/logs/nfsmon.log	-	-	-	-	-
	Local Mount	/usr/local/mapr-loopbacknfs/logs/mount_local_fs.log	/usr/local/mapr-loopbacknfs/bin/mount_local_fs.pl	-	-	-	-
Tools	configure.sh	/opt/mapr/logs/configure.log	/opt/mapr/server/configure.sh	-	-	-	-
	disksetup	/opt/mapr/logs/disksetup.<uid>.log	/opt/mapr/server/disksetup	-	-	-	10 days
	config-mapr-user.sh	/opt/mapr/logs/config-mapr-user.log	/opt/mapr/server/config-mapr-user.sh	-	-	-	10 days
	prerequisitecheck.sh	/opt/mapr/logs/prerequisitecheck-<username>.log	/opt/mapr/server/prerequisitecheck.sh	-	-	-	10 days
	handle_disk_failure.sh	/opt/mapr/logs/faileddisk.log	/opt/mapr/server/handle_disk_failure.sh	-	-	-	10 days
	diskremove	/opt/mapr/logs/diskremove.<uid>.log	/opt/mapr/server/diskremove	-	-	-	10 days
	gfsck	/opt/mapr/logs/gfsck.log	/opt/mapr/conf/log4j.properties	Daily	-	-	10 days
	maprlogin	/opt/mapr/logs/maprlogin-<username>-<uid>.log	/opt/mapr/conf/log4j.properties	-	-	-	10 days
	maprexecute	/opt/mapr/logs/maprexecute.log	-	-	-	-	10 days
	mrdisk	/opt/mapr/logs/mrdisk.<uid>.log	-	-	-	-	10 days
	expandaudit	/opt/mapr/logs/expandaudit-<username>-<uid>.log	/opt/mapr/conf/log4j.properties	Daily	-	-	10 days
	expandaudit error	/opt/mapr/logs/expandaudit-<username>-<uid>-\${date +%Y%m%d_%H%M%S}.errlog	-	-	-	-	10 days
	upgrade	/opt/mapr/logs/upgrade.log	/opt/mapr/server/upgrade	-	-	-	10 days

Component	Type of Log	Log File	Configuration File	Rotation	Maximum File Size	# of Backups	Expiration Period
Upgrade	Single Node Upgrade	/opt/mapr/logs/singlenodeupgrade.log	/opt/upgrade-mapr/singlenodeupgrade.sh	-	-	-	10 days
	Single Node Upgrade Summary	/opt/mapr/logs/singlenodeupgrade.log.summary	/opt/upgrade-mapr/singlenodeupgrade.sh	-	-	-	10 days
	Rolling Upgrade	/opt/mapr/logs/rollingupgrade.log	/opt/upgrade-mapr/rollingupgrade.sh	-	-	-	10 days
	Rolling Upgrade Summary	/opt/mapr/logs/rollingupgrade.log.summary	/opt/upgrade-mapr/rollingupgrade.sh	-	-	-	10 days
CentralConfig	Main	/opt/mapr/logs/pullcentralconfig.log	/opt/mapr/server/pullcentralconfig	By Size	50MB	1	10 days
			/opt/mapr/conf/log4j.properties	Daily	-	-	
	Error	/opt/mapr/logs/central_config_err_pid<pid>.log	/opt/mapr/server/pullcentralconfig	-	-	-	10 days
MapR CLI	Main	/opt/mapr/logs/maprccli-<username>-<uid>.log	/opt/mapr/conf/log4j.properties	Daily	-	-	10 days
	Volume Dump	/opt/mapr/logs/maprccli-dump-<username>-<uid>.log	/opt/mapr/bin/maprccli	By Size	512KB	-	10 days
	Temporary Volume Dump	/opt/mapr/logs/maprccli-dump-<username>-<uid>-cmd-`date +"%F-%T"`.log	/opt/mapr/bin/maprccli	-	-	-	10 days
	Audit	/opt/mapr/mapr-cli-audit-log/audit.log.json	-	Weekly	-	-	-
mapr Command	Main	/opt/mapr/logs/mapr-<username>-<hostname>.log	/opt/mapr/conf/log4j.properties	-	-	-	10 days
	dbshell	/opt/mapr/logs/maprdb-shell-<username>-<hostname>.log	/opt/mapr/conf/log4j.properties	Daily	-	-	10 days
ResourceManager	Main	/opt/mapr/hadoop/hadoop-<version>/logs/yarn-mapr-resourcemanager-<hostname>.log	/opt/mapr/hadoop/hadoop-<version>/etc/hadoop/log4j.properties	By Size	256MB	20	10 days
	stdout on startup	/opt/mapr/hadoop/hadoop-<version>/logs/yarn-mapr-resourcemanager-<hostname>.out	/opt/mapr/hadoop/hadoop-<version>/sbin/yarn-daemon.sh	Every Startup	-	5	10 days
	RM Volume Initialization	/opt/mapr/logs/createRMVolume.log	/opt/mapr/server/createJTVolume.sh	-	-	-	10 days
NodeManager	Main	/opt/mapr/hadoop/hadoop-<version>/logs/yarn-mapr-nodemanager-<hostname>.log	/opt/mapr/hadoop/hadoop-<version>/etc/hadoop/log4j.properties	By Size	256MB	20	10 days
	stdout on startup	/opt/mapr/hadoop/hadoop-<version>/logs/yarn-mapr-nodemanager-<hostname>.out	/opt/mapr/hadoop/hadoop-<version>/sbin/yarn-daemon.sh	Every Startup	-	5	10 days
	NM Volume Initialization	/opt/mapr/logs/createNMVolume.<uid>.log	/opt/mapr/server/createTTVolume.sh	-	-	-	10 days
	NM Volume Initialization	/opt/mapr/logs/createNMVolume.<uid>.cmd.out	/opt/mapr/server/createTTVolume.sh	-	-	-	10 days

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HistoryServer	Main	/opt/mapr/hadoop/hadoop-<version>/logs/yarn-mapr-historyserver-<hostname>.log	/opt/mapr/hadoop/hadoop-<version>/etc/hadoop/log4j.properties	By Size	256MB	20	10 days
	stdout on startup	/opt/mapr/hadoop/hadoop-<version>/logs/yarn-mapr-historyserver-<hostname>.out	/opt/mapr/hadoop/hadoop-<version>/sbin/mr-jobhistory-daemon.sh	Every Startup	-	5	10 days
ZooKeeper	Main	/opt/mapr/zookeeper/zookeeper-3.4.5/logs/zookeeper.log	/opt/mapr/zookeeper/zookeeper-3.4.5/conf/log4j.properties	By Size	10MB	4	-
	stdout on startup	/opt/mapr/zookeeper/zookeeper-3.4.5/logs/zookeeper.out	/opt/mapr/zookeeper/zookeeper-3.4.5/bin/zkServer.sh	-	-	-	-
	Cleanup	/opt/mapr/zookeeper/zookeeper-3.4.5/logs/zookeepercleanup.log	/opt/mapr/zookeeper/zk_cleanup.sh	-	-	-	-
Hive	Main	/opt/mapr/hive/hive-<version>/logs/<username>/hive.log	/opt/mapr/hive/hive-<version>/conf/hive-log4j.properties	Daily	-	-	-
	Execution	/opt/mapr/hive/hive-<version>/logs/<username>/<queryid>.log	/opt/mapr/hive/hive-<version>/conf/hive-exec-log4j.properties	-	-	-	-
	HS2 stdout on startup	/opt/mapr/hive/hive-<version>/logs/hive-mapr-hiveserver2-<hostname>.out	/opt/mapr/hive/hive-<version>/bin/ext/hiveserver2.sh	-	-	-	-
	Metastore stdout on startup	/opt/mapr/hive/hive-<version>/logs/hive-mapr-metastore-<hostname>.out	/opt/mapr/hive/hive-<version>/bin/ext/metastore.sh	-	-	-	-
	WebHCat	/opt/mapr/hive/hive-<version>/logs/<username>/webhcat/webhcat.log	/opt/mapr/hive/hive-<version>/hcatalog/etc/webhcat/webhcat-log4j.properties	Daily	-	-	-
	WebHCat stdout on startup	/opt/mapr/hive/hive-<version>/logs/<username>/webhcat/webhcat-console.log	/opt/mapr/hive/hive-<version>/hcatalog/sbin/webhcat_server.sh	-	-	-	-
	WebHCat stderr on startup	/opt/mapr/hive/hive-<version>/logs/<username>/webhcat/webhcat-console-error.log	/opt/mapr/hive/hive-<version>/hcatalog/sbin/webhcat_server.sh	-	-	-	-
	Beeline	<stderr>	/opt/mapr/hive/hive-<version>/conf/beeline-log4j.properties	-	-	-	-
	History	/tmp/<username>/hive_job_log_<sessionid>_<random>.txt	/opt/mapr/hive/hive-<version>/conf/hive-site.xml	-	-	-	<tmpwatch>
	Session Temporary	/tmp/<username>/<sessionid>.pipeout	/opt/mapr/hive/hive-<version>/conf/hive-site.xml	-	-	-	<tmpwatch>
HBase	Shell	/opt/mapr/hbase/hbase-<version>/logs/hbase-<username>-shell-<hostname>.log	/opt/mapr/hbase/hbase-<version>/conf/log4j.properties	Daily	-	-	-
	REST	/opt/mapr/hbase/hbase-<version>/logs/hbase-<username>-rest-<hostname>.log	/opt/mapr/hbase/hbase-<version>/conf/log4j.properties	By Size	256MB	20	-
	REST stdout on startup	/opt/mapr/hbase/hbase-<version>/logs/hbase-<username>-rest-<hostname>.out	/opt/mapr/hbase/hbase-<version>/bin/hbase-daemon.sh	Every Startup	-	5	-
	Thrift	/opt/mapr/hbase/hbase-<version>/logs/hbase-<username>-thrift-<hostname>.log	/opt/mapr/hbase/hbase-<version>/conf/log4j.properties	By Size	256MB	20	-
	Thrift stdout on startup	/opt/mapr/hbase/hbase-<version>/logs/hbase-<username>-thrift-<hostname>.out	/opt/mapr/hbase/hbase-<version>/bin/hbase-daemon.sh	Every Startup	-	5	-

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SparkHistoryServer	Main	<stderr>	/opt/mapr/spark/spark-<version>/conf/log4j.properties	-	-	-	-
	stdout on startup	/opt/mapr/spark/spark-<version>/logs/spark-mapr-org.apache.spark.deploy.history.HistoryServer-1-<hostname>.out	/opt/mapr/spark/spark-<version>/sbin/spark-daemon.sh	Every Startup	-	5	-
Imapla	Server	/opt/mapr/impala/impala-<version>/logs/impalad.INFO	/opt/mapr/impala/impala-<version>/mapr/conf/env.sh	Every Startup	-	-	-
	Server	/opt/mapr/impala/impala-<version>/logs/impalad.WARNING	/opt/mapr/impala/impala-<version>/mapr/conf/env.sh	Every Startup	-	-	-
	Server	/opt/mapr/impala/impala-<version>/logs/impalad.ERROR	/opt/mapr/impala/impala-<version>/mapr/conf/env.sh	Every Startup	-	-	-
	Server stdout on startup	/opt/mapr/impala/impala-<version>/logs/impalaserver.out	/opt/mapr/impala/impala-<version>/mapr/warden/warden_helper	-	-	-	-
	State Store	/opt/mapr/impala/impala-<version>/logs/statestored.INFO	/opt/mapr/impala/impala-<version>/mapr/conf/env.sh	Every Startup	-	-	-
	State Store	/opt/mapr/impala/impala-<version>/logs/statestored.WARNING	/opt/mapr/impala/impala-<version>/mapr/conf/env.sh	Every Startup	-	-	-
	State Store	/opt/mapr/impala/impala-<version>/logs/statestored.ERROR	/opt/mapr/impala/impala-<version>/mapr/conf/env.sh	Every Startup	-	-	-
	State Store stdout on startup	/opt/mapr/impala/impala-<version>/logs/impalastore.out	/opt/mapr/impala/impala-<version>/mapr/warden/warden_helper	-	-	-	-
	Catalog	/opt/mapr/impala/impala-<version>/logs/catalogd.INFO	/opt/mapr/impala/impala-<version>/mapr/conf/env.sh	Every Startup	-	-	-
	Catalog	/opt/mapr/impala/impala-<version>/logs/catalogd.WARNING	/opt/mapr/impala/impala-<version>/mapr/conf/env.sh	Every Startup	-	-	-
	Catalog	/opt/mapr/impala/impala-<version>/logs/catalogd.ERROR	/opt/mapr/impala/impala-<version>/mapr/conf/env.sh	Every Startup	-	-	-
	Catalog stdout on startup	/opt/mapr/impala/impala-<version>/logs/impalacatalog.out	/opt/mapr/impala/impala-<version>/mapr/warden/warden_helper	-	-	-	-
Drill	Drillbit	/opt/mapr/drill/drill-<version>/logs/drillbit.log	/opt/mapr/drill/drill-<version>/conf/logback.xml	By Size	100MB	10	-
	Drillbit stdout on startup	/opt/mapr/drill/drill-<version>/logs/drillbit.out	/opt/mapr/drill/drill-<version>/bin/drillbit.sh	-	-	-	-
	Drillbit Query	/opt/mapr/drill/drill-<version>/logs/drillbit_queries.json	/opt/mapr/drill/drill-<version>/conf/logback.xml	By Size	100MB	10	-
	Sqlline	/opt/mapr/drill/drill-<version>/logs/sqlline.log	/opt/mapr/drill/drill-<version>/conf/logback.xml	By Size	100MB	10	-
	Sqlline Query	/opt/mapr/drill/drill-<version>/logs/sqlline_queries.json	/opt/mapr/drill/drill-<version>/conf/logback.xml	By Size	100MB	10	-

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	Submitter	/opt/mapr/drill/drill-<version>/logs/submitter.log	/opt/mapr/drill/drill-<version>/conf/logback.xml	By Size	100MB	10	-
	Submitter Query	/opt/mapr/drill/drill-<version>/logs/submitter_queries.json	/opt/mapr/drill/drill-<version>/conf/logback.xml	By Size	100MB	10	-
	Dumpcat	/opt/mapr/drill/drill-<version>/logs/drill_dumpcat.log	/opt/mapr/drill/drill-<version>/conf/logback.xml	By Size	100MB	10	-
	Query Plan	/opt/mapr/drill/drill-<version>/logs/profiles/<queryid>.sys.drill	-	-	-	-	-
Flume	Main	/opt/mapr/flume/flume-<version>/logs/flume.log	/opt/mapr/flume/flume-<version>/conf/log4j.properties	By Size	100MB	10	-
Oozie	Main	/opt/mapr/oozie/oozie-<version>/logs/oozie.log	/opt/mapr/oozie/oozie-<version>/conf/oozie-log4j.properties	Hourly	-	720	-
	JPA	/opt/mapr/oozie/oozie-<version>/logs/oozie-jpa.log	/opt/mapr/oozie/oozie-<version>/conf/oozie-log4j.properties	Daily	-	-	-
	Operations	/opt/mapr/oozie/oozie-<version>/logs/oozie-ops.log	/opt/mapr/oozie/oozie-<version>/conf/oozie-log4j.properties	Daily	-	-	-
	Instrumentation	/opt/mapr/oozie/oozie-<version>/logs/oozie-instrumentation.log	/opt/mapr/oozie/oozie-<version>/conf/oozie-log4j.properties	Daily	-	-	-
	Audit	/opt/mapr/oozie/oozie-<version>/logs/oozie-audit.log	/opt/mapr/oozie/oozie-<version>/conf/oozie-log4j.properties	Daily	-	-	-
	Tomcat	/opt/mapr/oozie/oozie-<version>/logs/catalina.<date>.log	/opt/mapr/oozie/oozie-<version>/oozie-server/conf/logging.properties	Daily	-	-	-
	Tomcat Application	/opt/mapr/oozie/oozie-<version>/logs/localhost.<date>.log	/opt/mapr/oozie/oozie-<version>/oozie-server/conf/logging.properties	Daily	-	-	-
	Tomcat Manager	/opt/mapr/oozie/oozie-<version>/logs/manager.<date>.log	/opt/mapr/oozie/oozie-<version>/oozie-server/conf/logging.properties	Daily	-	-	-
	Tomcat Host Manager	/opt/mapr/oozie/oozie-<version>/logs/host-manager.<date>.log	/opt/mapr/oozie/oozie-<version>/oozie-server/conf/logging.properties	Daily	-	-	-
	Tomcat stdout on startup	/opt/mapr/oozie/oozie-<version>/logs/catalina.out	/opt/mapr/oozie/oozie-<version>/oozie-server/bin/catalina.sh	-	-	-	-
Hue	CherryPy Server	/opt/mapr/hue/hue-<version>/logs/runcpserver.log	/opt/mapr/hue/hue-<version>/desktop/conf/log.conf	By Size	1MB	3	-
	CherryPy Server stdout	/opt/mapr/hue/hue-<version>/logs/hue-<username>-runcpserver-<hostname>.out	/opt/mapr/hue/hue-<version>/bin/hue.sh	-	-	-	-
	Livy Server	/opt/mapr/hue/hue-<version>/logs/livy_server.log	/opt/mapr/hue/hue-<version>/desktop/conf/log.conf	By Size	1MB	3	-
	Livy Server stdout	/opt/mapr/hue/hue-<version>/logs/hue-<username>-livy_server-<hostname>.out	/opt/mapr/hue/hue-<version>/bin/hue.sh	-	-	-	-
	Access	/opt/mapr/hue/hue-<version>/logs/access.log	/opt/mapr/hue/hue-<version>/desktop/conf/log.conf	By Size	1MB	3	-

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	Error	/opt/mapr/hue/hue-<version>/logs/error.log	/opt/mapr/hue/hue-<version>/desktop/conf/log.conf	By Size	1MB	3	-
	Security	/opt/mapr/hue/hue-<version>/logs/secure-sh-log.out	/opt/mapr/hue/hue-<version>/bin/hue.sh	-	-	-	-
HttpFs	Main	/opt/mapr/httpfs/httpfs-<version>/logs/httpfs.log	/opt/mapr/httpfs/httpfs-<version>/etc/hadoop/httpfs-log4j.properties	Daily	-	-	-
	Audit	/opt/mapr/httpfs/httpfs-<version>/logs/httpfs-audit.log	/opt/mapr/httpfs/httpfs-<version>/etc/hadoop/httpfs-log4j.properties	Daily	-	-	-
	Tomcat	/opt/mapr/httpfs/httpfs-<version>/logs/httpfs-catalina.log	/opt/mapr/httpfs/httpfs-<version>/share/hadoop/httpfs/tomcat/conf/logging.properties	Daily	-	-	-
	Tomcat Application	/opt/mapr/httpfs/httpfs-<version>/logs/httpfs-localhost.log	/opt/mapr/httpfs/httpfs-<version>/share/hadoop/httpfs/tomcat/conf/logging.properties	Daily	-	-	-
	Tomcat Manager	/opt/mapr/httpfs/httpfs-<version>/logs/httpfs-manager.log	/opt/mapr/httpfs/httpfs-<version>/share/hadoop/httpfs/tomcat/conf/logging.properties	Daily	-	-	-
	Tomcat Host Manager	/opt/mapr/httpfs/httpfs-<version>/logs/httpfs-host-manager.log	/opt/mapr/httpfs/httpfs-<version>/share/hadoop/httpfs/tomcat/conf/logging.properties	Daily	-	-	-
	Tomcat stdout on startup	/opt/mapr/httpfs/httpfs-<version>/logs/httpfs-catalina.out	/opt/mapr/httpfs/httpfs-<version>/share/hadoop/httpfs/tomcat/bin/catalina.sh	-	-	-	-