

Hadoop 2.9 Release

Release schedule

Per discussions on community threads, we will release current branch-2 as 2.9. We will be also creating a branch-2.9 for any required 2.9.x releases.

Release Number	Release Date (Planned)	Release Status	Feature list
2.9.0	17th November 2017	Released	
2.9.1	3rd May 2018	Released	
2.9.2	19th November 2018	Released	
2.9.3			

Status (for 2.9.3)

Blocker/Critical (2.9.3):

Key	Summary	T	Created	Updated	Due	Assignee	Reporter	P	Status	Resolution
YARN-6918	Remove acls after queue delete to avoid memory leak		Aug 01, 2017	Nov 01, 2018		Bibin Chundatt	Bibin Chundatt		PATCH AVAILABLE	Unresolved
YARN-7450	ATS Client should retry on intermittent Kerberos issues.		Nov 06, 2017	Nov 01, 2018		Unassigned	Ravi Prakash		OPEN	Unresolved
HDFS-13678	StorageType is incompatible when rolling upgrade to 2.6/2.6+ versions		Jun 14, 2018	May 24, 2022		Unassigned	Yiqun Lin		OPEN	Unresolved
YARN-7649	RMContainer state transition exception after container update		Dec 13, 2017	Feb 06, 2020		Arun Suresh	Weiwei Yang		OPEN	Unresolved
YARN-7601	Incorrect container states recovered as LevelDB uses alphabetical order		Dec 03, 2017	Nov 01, 2018		Sampada Dehankar	Sampada Dehankar		PATCH AVAILABLE	Unresolved
HADO-OP-16320	Workaround bug with commons-configuration to be able to emit Ganglia metrics to multiple sink servers		May 18, 2019	May 20, 2019		Thomas Poepping	Thomas Poepping		PATCH AVAILABLE	Unresolved

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Status (for 2.9.2)

Blocker/Critical (2.9.2):

Key	Summary	T	Created	Updated	Due	Assignee	Reporter	P	Status	Resolution
YARN-9927	RM multi-thread event processing mechanism		Oct 22, 2019	May 24, 2021		Qi Zhu	hcarrot		PATCH AVAILABLE	Unresolved

HADO OP- 17423	ERROR conf. Configuration: error parsing conf core-site.xml com.ctc.wstx.exc. WstxParsingException: Illegal processing instruction target ("xml"); xml (case insensitive) is reserved by the specs.		Dec 09, 2020	Dec 09, 2020	Unassigned	Ravindra Dadahari Gaikwad		<button>OPEN</button>	Unresolved
YARN- 10394	RACK/NODE_LOCAL Request have same nodelabel as ANY Request		Aug 11, 2020	Aug 11, 2020	Unassigned	chan		<button>OPEN</button>	Unresolved
MAPR EDUC E-7173	Add ability to shuffle intermediate map task output to a distributed filesystem		Dec 20, 2018	Aug 14, 2019	Mikayla Konst	Mikayla Konst		<button>PATCH AVAILABLE</button>	Unresolved
YARN- 9106	Add option to graceful decommission to not wait for applications		Dec 10, 2018	Sep 01, 2019	Mikayla Konst	Mikayla Konst		<button>PATCH AVAILABLE</button>	Unresolved
MAPR EDUC E-7183	Make app master recover history from latest history file that exists		Feb 06, 2019	Aug 02, 2019	Mikayla Konst	Mikayla Konst		<button>PATCH AVAILABLE</button>	Unresolved
MAPR EDUC E-7295	Add support to read history files from the done directory		Sep 08, 2020	Sep 08, 2020	Unassigned	Gaurangi Saxena		<button>OPEN</button>	Unresolved
MAPR EDUC E-7171	Add additional cleanup hook to the app master		Dec 11, 2018	Aug 14, 2019	Mikayla Konst	Mikayla Konst		<button>PATCH AVAILABLE</button>	Unresolved
MAPR EDUC E-7168	Add option to not kill already-done map tasks when node becomes unusable		Dec 01, 2018	Aug 16, 2019	Mikayla Konst	Mikayla Konst		<button>PATCH AVAILABLE</button>	Unresolved

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Status (for 2.9.1)

Blocker/Critical (2.9.1):

JIRA	Summary	Priority	Reporter	Contributor
HADOOP-15177	Update the release year to 2018	Blocker	Akira Ajisaka	Bharat Viswanadham
YARN-7873	Revert YARN-6078	Blocker	Billie Rinaldi	Billie Rinaldi
YARN-7692	Skip validating priority acls while recovering applications	Blocker	Charan Hebri	Sunil G
MAPREDUCE-7028	Concurrent task progress updates causing NPE in Application Master	Blocker	Gergo Repas	Gergo Repas
HDFS-12638	Delete copy-on-truncate block along with the original block, when deleting a file being truncated	Blocker	Jiandan Yang	Konstantin Shvachko
HADOOP-15189	backport HADOOP-15039 to branch-2 and branch-3	Blocker	Genmao Yu	Genmao Yu
YARN-7430	Enable user re-mapping for Docker containers by default	Blocker	Eric Yang	Eric Yang
YARN-7782	Enable user re-mapping for Docker containers in yarn-default.xml	Blocker	Eric Yang	Eric Yang
HADOOP-15080	Aliyun OSS: update oss sdk from 2.8.1 to 2.8.3 to remove its dependency on Cat-x "json-lib"	Blocker	Chris Douglas	Sammi Chen
HDFS-13112	Token expiration edits may cause log corruption or deadlock	Critical	Daryn Sharp	Daryn Sharp
YARN-7102	NM heartbeat stuck when responseld overflows MAX_INT	Critical	Botong Huang	Botong Huang
YARN-7558	"yarn logs" command fails to get logs for running containers if UI authentication is enabled.	Critical	Namit Maheshwari	Xuan Gong

