Apache Ambari for HDInsight

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Contents

Apache Ambari Release Notes

This document provides you with the latest information about the Apache Ambari 2.6.2.52 release and its product documentation.

New Features

There are no new features introduced in the Ambari 2.6.2.52 release.

Behavioral Changes

Apache Ambari 2.6.2.52 introduces no behavioral changes as compared to previous Ambari versions.

Patch Information

Ambari 2.6.2.52 is based on Apache Ambari 2.6.2.52 and no additional Apache patches.

Common Vulnerabilities and Exposures

No Common Vulnerabilities and Exposures (CVEs) fixes apply to Ambari 2.6.2.52.

Fixed Issues

Ambari 2.6.2.52 has the following fixed issues.

HDP-M-30-U17 (20 July 2020)

Apache Jira	Internal Jira	Summary	Components
N/A	AMBARI-25333	Regenerate keytab generates empty keytab file if no file is present in cache	Ambari
N/A	AMBARI-25519	Ambari builds are failing with a browser error	Ambari

HDP-M-30-U16 (1 June 2020)

Apache Jira	Internal Jira	Summary	Components
N/A	AMBARI-1341	Security fix - DB connection details in API calls	Ambari
N/A	AMBARI-25265	Upgrade AngularJS to v1.7.5 in ambari-admin user interface	Ambari
N/A	AMBARI-1344	Insecure Transport fix: Weak SSL Cipher and weak protocol. TLS 1.0 is disabled	Ambari

Apache Jira	Internal Jira	Summary	Components
N/A	AMBARI-25390	Disable indexing in / resources endpoint and sub-directories	Ambari
N/A	AMBARI-1331	Hide SQL timeline server password that was displayed in the REST API response	Ambari/YARN Timeline Service
N/A	HIVE-1222	Ambari HIVE View vulnerability - SQL injection (in metastore, we no longer store names of inputformat/ outputformat/serde for non-native tables)	Ambari/Hive

HDP-M-30-U15 (3 April 2020)

Apache Jira	Internal Jira	Summary	Components
AMBARI-25391	AMBARI-1339	Backport Grafana Password in multiple places in conf and log files	Ambari
N/A	AMBARI-1336	Use a blueprint to change the default passwords of ranger accounts.	Ambari
N/A	AMBARI-1331	Hide SQL timeline server password	YARN

HDP-M-30-U14 (12 December 2019)

Apache Jira	Internal Jira	Summary	Components
AMBARI-25391	BUG-122204	Ambari logging Grafana Password in ActionQueue.py - U-line	Ambari
AMBARI-22594	AMBARI-1302	Add Apache Ambari-22594: Livy server start fails during EU with 'Address already in use' error	Ambari
N/A	AMBARI-1301	Ambari agent failing to send hearbeat for more than 3 minutes	Ambari
N/A	AMBARI-1296	Ambari logging Grafana Password in ActionQueue.py Cmd Log	Ambari
AMBARI-24670	AMBARI-1288	Directory creation should be atomic	Ambari
N/A	AMBARI-1264	Scale down should have an eventual consistency model in Ambari	Ambari

Apache Jira	Internal Jira	Summary	Components
N/A	AMBARI-1239	Include/Exclude file update during host decommissioning is not batched	Ambari

HDP-M-30-U13 (25 October 2019)

Apache Jira	HWX Jira	Summary	Components
AMBARI-23900	AMBARI-1277	Heatmap data issues	Ambari
N/A	AMBARI-1273	Null user info in ambari-audit.log	Ambari
N/A	AMBARI-1269	Namenode HA Health Alert after Upgrading to HDP-2.6.5.3012-33	Ambari
N/A	AMBARI-1264	Scale down should have an eventual consistency model in Ambari. Sometimes, there are failures in stopping all the components and the delete request eventually fails with Ambari error The following host components are still running/not stopped	Ambari

HDP-M-30-U12 (20 August 2019)

Apache Jira	HWX Jira	Summary	Components
AMBARI-25335	BUG-70903	Reduce cluster creation request processing time.	Ambari
N/A	AMBARI-1261	Moving from NTP to Chrony has issues due to NTP dependency in recommended packages of Hive and Hadoop.	Ambari
N/A	AMBARI-1129	Not able to turn off maintenance mode for a host.	Ambari
N/A	AMBARI-1272	ABFS short-term fix to Create Hive tables.	WASB
N/A	AMBARI-1240	Initial configuration of services during cluster creation request processing is sequential.	N/A
N/A	BUG-120888	Not able to turn off maintenance mode for a host.	N/A
N/A	BUG-119131	Upgrade ambari com.google.guava:guava 24.1.1	N/A

HDP-M-30-U11 (4 June 2019)

Apache JIRA	HWX Jira	Summary	Components
N/A	BUG-119945	Move Ambari from using jackson-databind-asl and jackson-core-asl (v1) to latest jackson v2	Ambari
N/A	BUG-119756	Backport: "BUG-102332 Some package scripts uses subprocess instead of subprocess32" to branch AMBARI-2.6.2.34	Ambari

Apache JIRA	HWX Jira	Summary	Components
N/A	BUG-119695	Backport: "BUG-86299 Autofix or provide steps to fix topology request hierarchy consistency issue" to branch AMBARI-2.6.2.34	Ambari
N/A	BUG-119725	Backport AMBARI-23604 to branch AMBARI-2.6.2.34	Ambari
N/A	BUG-119691	Backport AMBARI-22597 to branch AMBARI-2.6.2.34	Ambari
N/A	BUG-119694	Port BUG-94612 to the U11 and branch-2.6	Ambari
N/A	BUG-119709	Backport BUG-81166 to HDP-M-30-U11 branch	Ambari
N/A	BUG-119127	Upgrade bouncycastle libraries to 1.61 - ambari	Ambari
AMBARI-25246	BUG-119506	Add module based dependency with custom version for the excluded transitiend modules	Ambari
AMBARI-25243	BUG-119507	Tez/MapReduce service check fails with ClassNotFoundException LzoCodec during host ordered upgrade	Tez, MapReduce
AMBARI-25236	BUG-119398	Host Ordered Upgrade: Pre Upgrade check of fs.defaultFS fails for ABFS	Ambari
AMBARI-25235	BUG-119395	Add a sysprep configurations to run conf-selects only a single time	Ambari
AMBARI-25217	BUG-119130	Upgrade commons-codec:commons-codec to 1.12	Ambari
AMBARI-25216	BUG-119128	Upgrade com.fasterxml.jackson.core:jackson-core 2.9.8 - ambari	Ambari
N/A	BUG-118225	Upgrade jackson-databind to version 2.9.8	Ambari
N/A	BUG-118260	Security issue: User can open any wizard by direct link	Ambari
AMBARI-25207	BUG-118937	The Ubuntu repository id for the cached apt package list is generated wrong in case if were used URL with https protocol	Ambari
N/A	AMBARI-1238	HBase Service check fails during upgrade	HBase
N/A	AMBARI-1232	Restart HDFS Client fails on disabling sysprep flags	HDFS
N/A	AMBARI-1231	Zeppelin Service Check fails after upgrade	Zeppelin
AMBARI-25253	AMBARI-1227	Missed support for ABFS protocol	ABFS
N/A	AMBARI-1226	Image generation fails for HDInsight U11	Ambari
N/A	AMBARI-1224	Service checks mentioned in the upgrade plan are run on the same node that was upgraded	Ambari
N/A	AMBARI-1222	Host Ordered Upgrade: ATS goes down after the upgrade	Ambari
N/A	AMBARI-1221	Host Ordered Upgrade: Pre-upgrade check of fs.defaultFS fails for ABFS	ABFS
N/A	AMBARI-1220	Host Ordered Upgrades: hadoop-lzo packages are not present in /usr/hdp/2.6.5.3009-7/hadoop/lib	Ambari
N/A	AMBARI-1218	Add a sysprep configurations to run conf-selects only a single time	Ambari
N/A	AMBARI-1215	Restart of MapReduce2 on ZooKeeper node fails during HBase upgrade	ZooKeeper, MapReduce, HBase
N/A	AMBARI-1212	Ambari Component installations are done serially; lot of unnecessary dry-runs seen with Component installations	Ambari
N/A	AMBARI-1211	Install HDP packages are failing	Ambari

HDP-M-30-U10 (6 March 2019)

Apache Jira	HWX Jira	Summary	Components
N/A	BUG-118260	Security issue: User can open any wizard by direct link	N/A
AMBARI-23935	BUG-117525	Backport of AMBARI-23935 on on Ambari 2.6.2.x maint for U10 (HDP-M-30-U10)	N/A

HDP-M-30-U9 (5 February 2019)

Apache Jira	HWX Jira	Summary	Components
N/A	AMBARI-1185	Ambari agent high CPU utilization due to string formatting for debug	N/A
N/A	AMBARI-1186	Service components in maintenance mode are stuck in 'INSTALLATION PENDING' state for scaled up hosts	N/A
N/A	AMBARI-1149	Getting error : "Unmet dependencies. Try 'apt-get -f install' with no packages (or specify a solution)." while trying to restart services in ADLS Secure cluster	N/A
N/A	AMBARI-1192	Ambari Metrics collector down	N/A

HDP-M-30-U8 (7 December 2018)

Apache Jira	HWX Jira	Summary	Components
N/A	AMBARI-1068	Permission error while creating or uploading table in Hive View	Hive

HDP-M-30-U7 (12 October 2018)

There are no fixed issues in this release.

HDP-M-30-U6 (26 September 2018)

Apache Jira	HWX Jira	Summary	Components
AMBARI-24366	AMBARI-1105	Honor zeppelin.livy.url setting as an interpreter setting if specified	Zeppelin, Livy
AMBARI-24365	AMBARI-1104	Add livy-client.conf setting to Ambari spark stack	Livy
AMBARI-24509	BUG-109732	Security vulnerabilities with Hive view (XSS)	Hive
N/A	HOTFIX-1837	Build & Release Ambari 2.6.2.x-y for Microsoft Azure HDInsight (HDP-M-30-U6)	
N/A	BUG-111144	Slider view compilation failure	Slider
N/A	BUG-110194	Spark Thrift Server shows Ambari alerts	Spark
N/A	BUG-109893	Spark thrift server creates tables for new DBs under file:/ local path instead of defaultFS. Add `spark.sql.warehouse.dir` to `spark-defaults.conf` and `spark-thrift-sparkconf.conf`	Spark

HDP-M-30-U5 (17 August 2018)

Apache Jira	HWX Jira	Summary	Components
N/A	AMBARI-1067	Hive and Spark services should be marked for restart on changes to core-site	Hive, Spark

HDI-2018-07 (6 August 2018)

Apache Jira	HWX Jira	Summary	Components
AMBARI-23309	BUG-107743	YARN cluster memory graph is not loading in Ambari 2.6	YARN
AMBARI-22638	BUG-107744	yarn.timeline-service property enabled overriding preset secure blueprint config for the same	YARN

Known Issues

Ambari 2.6.2.52 (HDP-M-30-U18) has no known issues. For known issues in HDP, see the Hortonworks Data Platform for HDInsight Release Notes.