

Release Notes 1.2.0

Streams Messaging Manager Release Notes

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What's New in this Release

Hortonworks Streams Messaging Manager 1.2.0 is a minor release that contains new features and some bug fixes.

Key new features in this release include:

- Notification Provider configurations are added to the Ambari Configs.
- Topic creation, modification, and deletion is supported in SMM UI.
- Ambari LogSearch link is added in SMM UI.
- Alert Management is supported in SMM.
- Improvements to SMM and Schema Registry integration.

Fixed Issues

This section includes a selection of issues fixed in this release.

- BUG-114684 - Start up order for SMM is incorrect on HDP 3.1.
- BUG-114362 - Add Rate limiter to notifiers.
- BUG-114222 - Notifier loading issue when SMM starts.
- BUG-114072 - API to return list of alert notifications for the given set of offsets.
- BUG-113100 - Add notification receiver for a kafka topic.
- BUG-112365 - Add CRUD layer for alerts.
- BUG-112363 - API to generate auto-complete state machine for alert policy.

Known Issues

Streams Messaging Manager 1.2.0 has the following known issue at this time:

Deployment of the `activation.jar` for airgapped SMM environments

Problem: SMM downloads and installs the [activation-1.1.1.jar](#) as part of the startup process. This requires the host to be connected to the internet to be able to download the jar from the central repository. If the host is not connected to the internet, you get an error.

Workaround: In case the host is not connected to the Internet, the [activation-1.1.1.jar](#) needs to be downloaded manually by the administrator and copied to the following application lib folder: `/usr/smm/current/streams-messaging-manager/libs`.

SMM download locations

Use the following tables to identify the Streams Messaging Manager (SMM) repository locations for your operating system and operational objectives.



Note: You must have your download credentials to access the SMM files in the repository. Download credentials are provided as part of the subscription fulfillment process. Your download credential is not the same as the credential you use to access the support portal. Additionally, you can also get your download credentials in the following ways:

- Contact your Cloudera sales representative.
- File a non-technical case within the [Cloudera support portal](#) for our Support team to assist you.

SMM Rest Server (HDF/HDP)**Table 1: Amazon Linux 2**

File	Location
RPM Tarball	https://archive.cloudera.com/p/smm/1.2.0.0-73/amazonlinux2/smm-1.2.0.0-73-amazonlinux2-rpm.tar.gz
Management Pack	https://archive.cloudera.com/p/smm/1.2.0.0-73/amazonlinux2/smm-ambari-mpack-1.2.0.1.2.0.0-73.tar.gz

Table 2: CentOS 7

File	Location
RPM Tarball (IBM Power)	https://archive.cloudera.com/p/smm/1.2.0.0-73/centos7-ppc/smm-1.2.0.0-73-centos7-ppc-rpm.tar.gz
Management Pack (IBM Power)	https://archive.cloudera.com/p/smm/1.2.0.0-73/centos7-ppc/smm-ambari-mpack-1.2.0.1.2.0.0-73.tar.gz
RPM Tarball	https://archive.cloudera.com/p/smm/1.2.0.0-73/centos7/smm-1.2.0.0-73-centos7-rpm.tar.gz
Management Pack	https://archive.cloudera.com/p/smm/1.2.0.0-73/centos7/smm-ambari-mpack-1.2.0.1.2.0.0-73.tar.gz

Table 3: Debian 9

File	Location
Deb Tarball	https://archive.cloudera.com/p/smm/1.2.0.0-73/debian9/smm-1.2.0.0-73-debian9-deb.tar.gz
Management Pack	https://archive.cloudera.com/p/smm/1.2.0.0-73/debian9/smm-ambari-mpack-1.2.0.1.2.0.0-73.tar.gz

Table 4: SLES 12

File	Location
RPM Tarball	https://archive.cloudera.com/p/smm/1.2.0.0-73/sles12/smm-1.2.0.0-73-sles12-rpm.tar.gz
Management Pack	https://archive.cloudera.com/p/smm/1.2.0.0-73/sles12/smm-ambari-mpack-1.2.0.1.2.0.0-73.tar.gz

Table 5: Ubuntu 12

File	Location
Deb Tarball	https://archive.cloudera.com/p/smm/1.2.0.0-73/ubuntu12/smm-1.2.0.0-73-ubuntu12-deb.tar.gz
Management Pack	https://archive.cloudera.com/p/smm/1.2.0.0-73/ubuntu12/smm-ambari-mpack-1.2.0.1.2.0.0-73.tar.gz

Table 6: Ubuntu 14

File	Location
Deb Tarball	https://archive.cloudera.com/p/smm/1.2.0.0-73/ubuntu14/smm-1.2.0.0-73-ubuntu14-deb.tar.gz
Management Pack	https://archive.cloudera.com/p/smm/1.2.0.0-73/ubuntu14/smm-ambari-mpack-1.2.0.1.2.0.0-73.tar.gz

Table 7: Ubuntu 16

File	Location
Deb Tarball	https://archive.cloudera.com/p/smm/1.2.0.0-73/ubuntu16/smm-1.2.0.0-73-ubuntu16-deb.tar.gz
Management Pack	https://archive.cloudera.com/p/smm/1.2.0.0-73/ubuntu16/smm-ambari-mpack-1.2.0.1.2.0.0-73.tar.gz

SMM-APP (HDF/HDP)**Table 8: CentOS 7**

File	Location
RPM Tarball	https://archive.cloudera.com/p/smm-app/1.2.0.0-30/centos7/smm-app-1.2.0.0-30-centos7-rpm.tar.gz
Source Tarball	https://archive.cloudera.com/p/smm-app/1.2.0.0-30/centos7/smm-apps-1.2.0.1.2.0.0-30-source.tar.gz

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