

# Apache ActiveMQ Board Report - 2017.01 (January)

## Description

Apache ActiveMQ is a popular and powerful open source message-oriented middleware. Apache ActiveMQ is fast, supports many cross language clients and protocols, comes with easy to use enterprise integration patterns and many advanced features while fully supporting JMS 2.0, AMQP 1.0, MQTT, Stomp and REST.

## Activity

- ActiveMQ
  - Continued hardening of AMQP protocol support
  - Fixes to some memory leaks and deadlocks added
  - Latest release now supports Jetty releases in the 9.3.x family.
- ActiveMQ Artemis
  - Apache Artemis 1.5.0 released with follow up of 1.5.1 maintenance release. Highlights:
    - Outgoing AMQP connections supported
    - The ability to broker to detect network failures was added
    - CDI Integration was added
  - Apache Artemis 2.0.0 is planned which includes major overhaul of the Artemis addressing model
    - New model has been proposed and implemented, highlights include:
      - Better support for address naming across protocols added
      - Ability to define prefixes for specifying pub/sub and point to point messaging requirements added
      - Consolidation of JMS and other protocol management/configuration
- Both projects are now base-lined on Java 8
- Begin blogging about the ActiveMQ project on <https://blogs.apache.org/>

## PMC changes

- Currently 23 PMC members
- Clebert Suconic was added to the PMC on Thu Oct 27 2016

## Committer base changes

- Currently 58 committers
- Christian Schneider was added as a committer on Wed Jan 04 2017

## Releases

- 5.13.5 was released on Mon Dec 19 2016
- 5.14.2 was released on Wed Dec 07 2016
- 5.14.3 was released on Wed Dec 21 2016
- ActiveMQ Artemis 1.5.0 was released on Mon Nov 07 2016
- ActiveMQ Artemis 1.5.1 was released on Thu Dec 08 2016

(Most of this information is pulled from [reporter.apache.org](http://reporter.apache.org))