

# ActiveMqProposal

## PROJECT PROPOSAL

ActiveMQ: A high performance JMS message bus

A proposal for a distributed message broker as a sub project of Geronimo.

## RATIONALE

The Geronimo project is currently using ActiveMQ as its JMS provider. Currently ActiveMQ is hosted at Codehaus, has a stable codebase and a large and vibrant community.

This proposal moves the existing ActiveMQ community to Apache as a sub-project of Geronimo so it can better integrate with the rest of the Geronimo and Apache communities and to simplify the work of the J2EE TCK.

## INITIAL SOURCE

The initial source comes from the ActiveMQ project. To simplify the incubation process we'll include the ActiveIO and [ActiveCluster](#) codebase as well as modules in ActiveMQ. Once inside Geronimo we may refactor the code into more usable modules - e.g. we'd like to merge the clustering code with WADI.

## RESOURCES TO BE CREATED

- New SVN module inside Geronimo SVN repo (activemq)
- Mailing Lists (activemq-dev, activemq-user)
- Official Build Systems

## CRITERIA

### Meritocracy:

The ActiveMQ community is a healthy meritocracy with plenty of developers.

### Community:

The ActiveMQ community is vibrant - see the mailing lists.

<http://activemq.org/Mailing+Lists>

e.g. in the last year there has been almost 3000 mails to the user list.

### Core Developers:

The core developers are a diverse group of developers many of which are already very experienced open source developers. There is at least one Apache Member together with a number of other existing Apache Committers along with folks from various companies.

<http://activemq.org/Team>

### Alignment:

ActiveMQ is already an integral part of Geronimo.

### License

ActiveMQ is already licensed under Apache License 2.0

## AVOIDING THE WARNING SIGNS

### Orphaned products:

ActiveMQ is still a crucial part of Geronimo and under heavy active development.

## Inexperience with open source:

Most of the comitters have a proven track record in open source at Apache and Codehaus.

## Homogenous developers:

There are developers from various companies: [BetFair](#), [BeVocal](#), Chariot, IBM, [LogicBlaze](#), Mergere, [MortBay](#), [ThoughtWorks](#), Virtuas

See the team page for more detail

<http://activemq.org/Team>

## No ties to other Apache products:

ActiveMQ is already part of Geronimo and intends to be a sub-project of Geronimo.

## A fascination with the Apache brand:

We are moving to Apache to grow closer ties with the Geronimo project.

# COMMITTERS

### Current Apache Committers

- Aaron Mulder
- Alan D. Cabrera
- Brian [McCallister](#)
- Dain Sundstrom
- David Jencks
- Greg Wilkins
- Hiram Chirino
- James Strachan
- Jason van Zyl
- Peter Royal

### Non-Apache Committers

- Adrian Co
- Dag Liodden
- Darwin Flores
- Dennis Cook
- Frederick Oconer
- Guillaume Nodet
- Joe Walnes
- Jonas Lim
- Joseph Gapuz
- Max Kington
- Merwin Yap
- Michael Gaffney
- Patrick Villacorta
- Peter Brooke
- Ramzi Saba
- Rob Davies
- Tatu Saloranta

# PROPOSED APACHE SPONSOR

- Geronimo

# CHAMPION

- Brett Porter
- James Strachan
- Jason van Zyl