

# Summit-na-2014

## Apache Tomcat Summit

Where: Denver, Colorado, USA

When: Friday April 11, 2014

Follows on from [ApacheCon NA 2014](#)

## Registration

Via the [ApacheCon NA 2014](#) site.

## Schedule

- 08.30 Breakfast
- 09.00 Introduction
- 09.15 Agree agenda
- 09.30 Topic discussions (see below)
- 10.30 Morning break
- 11.00 Resume topic discussions
- 12.30 Lunch
- 13.30 Resume topic discussions
- 15.00 Afternoon break
- 15.30 Resume topic discussions
- 17.00 Close

## Catering

Thanks to kind sponsorship by [Pivotal](#) the following food and beverages will be provided:

### All Day

- Freshly brewed regular & decaffeinated starbucks serena organic blend® coffee
- tazo® hot tea
- assorted coca-cola® products
- bottle waters

### Breakfast

- Chilled fruit juices
- Personal yogurt
- Granola
- Home-style muffins
- Hearty bagels
- Cream cheese
- Jams
- Sweet butter

### Morning break

- Whole fresh fruit
- Natural granola bars

### Afternoon break

- Home made cookies
- Assorted cupcakes

## Topics

The topics to be discussed will be finalized by the attendees on the day. The provisional list of topics is:

- Road map for future development prior to the next round of JavaEE specifications
- AJP support for HTTP upgrade
- Make JSR 356 Java WebSocket 1.0 server implementation depend on Tomcat internals
  - No longer container neutral
  - Simpler code

- Better performance
- [Cookies](#)
- Tomcat 8 stability
- TCK status
- Refactoring request/reponse recycling so Coyote and Catalina request and response are recycled at the same time
- Add full version information at the start of the log
- Review current enhancement requests in BugZilla
- resurrect [Juice](#) to provide a OpenSSL provider for tomcat (something to have in tc-native)
- Change the way Apache Commons DBCP 2 and Pool 2 are consumed (svn copy and then merge subsequent changes)
- Add support for JSR196 JASPIC
- mavenization of build
- Arquillian tests
- Additions to authentication/realm API to improve extension capabilities (e.g. support bcrypt, pbkdf2, etc.)
- Monitoring of Tomcat Cluster(Tribes) by mbean.
- Improvement of Cluster Deployer(FarmWarDeployer).
  - When adding new cluster membe, synchronize the war that is deployed on the master node.
  - Add support for parallel deployment.
- Please add your topics here...