Tomcat Training Course

Placeholder for building out the structure of a community designed and maintained Tomcat training course.

Rough idea at this stage is a number of modules that can be combined into training courses as required.

Modules

Background

- BGD01: What is Tomcat? Quickstart. Tour of a typical installation

Deployment

- DEP01: Packaging and deployment
  - Understanding web.xml
  - Deployment with and without web.xml

Logging

- LOG01: Tomcat and app logging config with rotation, archive, clean-up etc for experienced sysadmins

TLS

- TLS01: TLS background
- TLS02: Step-by-step instructions for JSSE style config
- TLS03: Step-by-step instructions for OpenSSL style config
- TLS04: Step-by-step instructions for LetsEncrypt
- TLS05: Instructions for other CAs

Performance

- PER01: Performance metrics, tuning parameters

Community

- COM01: State of the Cat (review of current state of development, highlights of recent activity, plans for the future)
- COM02: How to contribute
- COM03: How to become a committer

Security

- SEC01: Authn & authz
  - LDAP
- SEC02: Hardening
  - File system permissions

Courses

Tomcat for system administrators

Target Audience: System administrators with little or no experience of Apache Tomcat

Modules: BGD01, DEP01, LOG01, TLS01, TLS03, PER01