INTRODUCTIONS

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Tomcat committer since 2003

Tomcat PMC member since 2005

Also Commons, ASF member, Infrastructure volunteer, VP Brand Management, former Director
RETROSPECTIVE

Looking back over the last 12 months

Community
Code
Future plans
COMMUNITY
PEOPLE

~2,900 subscribers to the users list
~80 contributors
Welcome to Raymond Augé (July 2020)
19 committers - ~4 active
28 PMC members - ~15 active
EVENTS

ApacheCon Europe, October 2019

Past presentations:
https://tomcat.apache.org/presentations.html

Google has provided $5,000 towards a security hackathon
Anyone can contribute

Chinese and Japanese joined English, French and Korean at 100% coverage

Continue to see improvement in German, Spanish and Czech

https://poeditor.com/projects/view?id=221603
MIGRATION TO GIT

Steady stream of PRs
mod_jk migrated to git

website, taglibs and Maven plug-in still in svn
CODE
## RELEASES

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OPENJDK

Number and progress on reported bugs has slowed

Java 13 reached EOL
Java 14 arrived and reached EOL
Java 15 arrived

Test early access releases

Aim to be buildable with any current Java version
METRICS

Fixed ~150 bugs
Another ~95 bugs resolved
Typically ~5 open bugs
Currently ~80 open enhancement requests
135 pull requests
133k LoC (no change in 12 months)
SECURITY

CVE-2020-1938: AJP request injection
CVE-2020-9484: RCE via session persistence
NEW/IMPROVED FEATURES

Use ALPN with Java 8 where supported

Deprecated the JMX life-cycle listener

More secure defaults for AJP
JAKARTA EE

Jakarta EE 9 is package rename only

Expected by the end of the year

Tomcat 10.0.x

More detail in next session
FUTURE PLANS

Tomcat 10.0 beta expected end 2020 / early 2021

Tomcat 10.0 stable expected shortly afterwards

Tomcat 10.0 will track minor specification updates

Start on Tomcat 10.1 / Jakarta EE 10?
CONTRIBUTE

Join the users list, answer questions
Test release candidates
Review and/or add translations
Maven Plug-in
Javadoc fixes
Or something else...
QUESTIONS?
THANK YOU

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