#

# List of comma-separated packages that start with or equal this string # will cause a security exception to be thrown when # passed to checkPackageAccess unless the # corresponding RuntimePermission ("accessClassInPackage."+package) has # been granted.

package.access=sun.,org.apache.catalina.,org.apache.coyote.,org.apache.jasper.,org.apache.tomcat.

List of comma-separated packages that start with or equal this string # will cause a security exception to be thrown when passed to checkPackageDefinition unless the corresponding RuntimePermission ("defineClassInPackage."+package) has been granted.

by default, no packages are restricted for definition, and none of the class loaders supplied with the JDK call checkPackageDefinition.

package.definition=sun.,java.,org.apache.catalina.,org.apache.coyote.,\

org.apache.jasper.,org.apache.naming.,org.apache.tomcat.

#

#

# List of comma-separated paths defining the contents of the "common"

# classloader. Prefixes should be used to define what is the repository type.

# Path may be relative to the CATALINA\_HOME or CATALINA\_BASE path or absolute.

# If left as blank,the JVM system loader will be used as Catalina's "common"

# loader.

# Examples:

# "foo": Add this folder as a class repository

# "foo/\*.jar": Add all the JARs of the specified folder as class

# repositories

# "foo/bar.jar": Add bar.jar as a class repository

#

# Note: Values are enclosed in double quotes ("...") in case either the ${catalina.base} path or the ${catalina.home} path contains a comma. Because double quotes are used for quoting, the double quote character may not appear in a path.

common.loader="${catalina.base}/lib","${catalina.base}/lib/\*.jar","${catalina.home}/lib","${catalina.home}/lib/\*.jar"

#

# List of comma-separated paths defining the contents of the "server"

# classloader. Prefixes should be used to define what is the repository type.

# Path may be relative to the CATALINA\_HOME or CATALINA\_BASE path or absolute.

# If left as blank, the "common" loader will be used as Catalina's "server"

# loader.

# Examples:

# "foo": Add this folder as a class repository

# "foo/\*.jar": Add all the JARs of the specified folder as class

# repositories

# "foo/bar.jar": Add bar.jar as a class repository

#

# Note: Values may be enclosed in double quotes ("...") in case either the

# ${catalina.base} path or the ${catalina.home} path contains a comma.

# Because double quotes are used for quoting, the double quote character

# may not appear in a path.

server.loader=

#

# List of comma-separated paths defining the contents of the "shared"

# classloader. Prefixes should be used to define what is the repository type.

# Path may be relative to the CATALINA\_BASE path or absolute. If left as blank,

# the "common" loader will be used as Catalina's "shared" loader.

# Examples:

# "foo": Add this folder as a class repository

# "foo/\*.jar": Add all the JARs of the specified folder as class

# repositories

# "foo/bar.jar": Add bar.jar as a class repository

# Please note that for single jars, e.g. bar.jar, you need the URL form

# starting with file:

#

# Note: Values may be enclosed in double quotes ("...") in case either the

# ${catalina.base} path or the ${catalina.home} path contains a comma.

# Because double quotes are used for quoting, the double quote character

# may not appear in a path.

shared.loader=

# Default list of JAR files that should not be scanned using the JarScanner

# functionality. This is typically used to scan JARs for configuration

# information. JARs that do not contain such information may be excluded from

# the scan to speed up the scanning process. This is the default list. JARs on

# this list are excluded from all scans. The list must be a comma separated list

# of JAR file names.

# The list of JARs to skip may be over-ridden at a Context level for individual

# scan types by configuring a JarScanner with a nested JarScanFilter.

# The JARs listed below include:

# - Tomcat Bootstrap JARs

# - Tomcat API JARs

# - Catalina JARs

# - Jasper JARs

# - Tomcat JARs

# - Common non-Tomcat JARs

# - Test JARs (JUnit, Cobertura and dependencies)

tomcat.util.scan.StandardJarScanFilter.jarsToSkip=\

bootstrap.jar,commons-daemon.jar,tomcat-juli.jar,\

annotations-api.jar,el-api.jar,jsp-api.jar,servlet-api.jar,websocket-api.jar,\

jaspic-api.jar,\

catalina.jar,catalina-ant.jar,catalina-ha.jar,catalina-storeconfig.jar,\

catalina-tribes.jar,\

jasper.jar,jasper-el.jar,ecj-\*.jar,\

tomcat-api.jar,tomcat-util.jar,tomcat-util-scan.jar,tomcat-coyote.jar,\

tomcat-dbcp.jar,tomcat-jni.jar,tomcat-websocket.jar,\

tomcat-i18n-en.jar,tomcat-i18n-es.jar,tomcat-i18n-fr.jar,tomcat-i18n-ja.jar,\

tomcat-juli-adapters.jar,catalina-jmx-remote.jar,catalina-ws.jar,\

tomcat-jdbc.jar,\

tools.jar,\

commons-beanutils\*.jar,commons-codec\*.jar,commons-collections\*.jar,\

commons-dbcp\*.jar,commons-digester\*.jar,commons-fileupload\*.jar,\

commons-httpclient\*.jar,commons-io\*.jar,commons-lang\*.jar,commons-logging\*.jar,\

commons-math\*.jar,commons-pool\*.jar,\

jstl.jar,taglibs-standard-spec-\*.jar,\

geronimo-spec-jaxrpc\*.jar,wsdl4j\*.jar,\

ant.jar,ant-junit\*.jar,aspectj\*.jar,jmx.jar,h2\*.jar,hibernate\*.jar,httpclient\*.jar,\

jmx-tools.jar,jta\*.jar,log4j\*.jar,mail\*.jar,slf4j\*.jar,\

xercesImpl.jar,xmlParserAPIs.jar,xml-apis.jar,\

junit.jar,junit-\*.jar,hamcrest-\*.jar,easymock-\*.jar,cglib-\*.jar,\

objenesis-\*.jar,ant-launcher.jar,\

cobertura-\*.jar,asm-\*.jar,dom4j-\*.jar,icu4j-\*.jar,jaxen-\*.jar,jdom-\*.jar,\

jetty-\*.jar,oro-\*.jar,servlet-api-\*.jar,tagsoup-\*.jar,xmlParserAPIs-\*.jar,\

xom-\*.jar

# Default list of JAR files that should be scanned that overrides the default

# jarsToSkip list above. This is typically used to include a specific JAR that

# has been excluded by a broad file name pattern in the jarsToSkip list.

# The list of JARs to scan may be over-ridden at a Context level for individual

# scan types by configuring a JarScanner with a nested JarScanFilter.

tomcat.util.scan.StandardJarScanFilter.jarsToScan=\

log4j-core\*.jar,log4j-taglib\*.jar,log4javascript\*.jar,slf4j-taglib\*.jar

# String cache configuration.

tomcat.util.buf.StringCache.byte.enabled=true

#tomcat.util.buf.StringCache.char.enabled=true

#tomcat.util.buf.StringCache.trainThreshold=500000

#tomcat.util.buf.StringCache.cacheSize=5000

# Allow for changes to HTTP request validation

# WARNING: Using this option will expose the server to CVE-2016-6816

#tomcat.util.http.parser.HttpParser.requestTargetAllow=|