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1.3 swagger-annotations 1.5.0
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 */

package io.swagger.annotations;

import java.lang.annotation.ElementType;
import java.lang.annotation.Retention;
import java.lang.annotation.RetentionPolicy;
import java.lang.annotation.Target;
```
/**
 * License metadata available within the info section of a Swagger definition, see
 * https://github.com/swagger-api/swagger-spec/blob/master/versions/2.0.md#licenseObject
 * @since 1.5.0
 */

@Target(ElementType.ANNOTATION_TYPE)
@Retention(RetentionPolicy.RUNTIME)
public @interface License {

/**
 * The name of the license.
 *
 * @return the name of the license
 */
String name();

/**
 * An optional URL for the license.
 *
 * @return an optional URL for the license.
 */
String url() default "";
}

1.4 mongodb-driver-core 3.0.4

1.5 commons-digester 2.1

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* /opt/ws_local/PERMITS_SQL/1013582616_1591370584.70/javassist-3-18-1-ga-sources-jar/javassist/CtField.java
* /opt/ws_local/PERMITS_SQL/1013582616_1591370584.70/javassist-3-18-1-ga-sources-jar/javassist/compile/AccessorsMaker.java
* /opt/ws_local/PERMITS_SQL/1013582616_1591370584.70/javassist-3-18-1-ga-sources-jar/javassist/bytecode/annotation/AnnotationsWriter.java
* /opt/ws_local/PERMITS_SQL/1013582616_1591370584.70/javassist-3-18-1-ga-sources-jar/javassist/CtNewConstructor.java
* /opt/ws_local/PERMITS_SQL/1013582616_1591370584.70/javassist-3-18-1-ga-sources-jar/javassist/CtBehavior.java
* /opt/ws_local/PERMITS_SQL/1013582616_1591370584.70/javassist-3-18-1-ga-sources-jar/javassist/bytecode/ExceptionsAttribute.java
* /opt/ws_local/PERMITS_SQL/1013582616_1591370584.70/javassist-3-18-1-ga-sources-
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* /opt/ws_local/PERMITS_SQL/1013582616_1591370584.7/javassist-3-18-1-ga-sources-jar/javassist/bytecode/analysis/Subroutine.java
* /opt/ws_local/PERMITS_SQL/1013582616_1591370584.7/javassist-3-18-1-ga-sources-jar/javassist/convert/TransformAfter.java
* /opt/ws_local/PERMITS_SQL/1013582616_1591370584.7/javassist-3-18-1-ga-sources-jar/javassist/compiler/ast/CondExpr.java
* /opt/ws_local/PERMITS_SQL/1013582616_1591370584.7/javassist-3-18-1-ga-sources-jar/javassist/LoaderClassPath.java
* /opt/ws_local/PERMITS_SQL/1013582616_1591370584.7/javassist-3-18-1-ga-sources-jar/javassist/bytecode/stackmap/TypeTag.java
* /opt/ws_local/PERMITS_SQL/1013582616_1591370584.7/javassist-3-18-1-ga-sources-jar/javassist/util/proxy/ProxyObjectInputStream.java
* /opt/ws_local/PERMITS_SQL/1013582616_1591370584.7/javassist-3-18-1-ga-sources-jar/javassist/CtClassType.java
* /opt/ws_local/PERMITS_SQL/1013582616_1591370584.7/javassist-3-18-1-ga-sources-jar/javassist/Compiler.java
* /opt/ws_local/PERMITS_SQL/1013582616_1591370584.7/javassist-3-18-1-ga-sources-jar/javassist/tools/web/Webserver.java
* /opt/ws_local/PERMITS_SQL/1013582616_1591370584.7/javassist-3-18-1-ga-sources-jar/javassist/bytecode/LocalVariableAttribute.java
* /opt/ws_local/PERMITS_SQL/1013582616_1591370584.7/javassist-3-18-1-ga-sources-jar/javassist/Modifier.java
* /opt/ws_local/PERMITS_SQL/1013582616_1591370584.7/javassist-3-18-1-ga-sources-jar/javassist/util/proxy/RuntimeSupport.java
* /opt/ws_local/PERMITS_SQL/1013582616_1591370584.7/javassist-3-18-1-ga-sources-jar/javassist/compiler/ast/CallExpr.java
* /opt/ws_local/PERMITS_SQL/1013582616_1591370584.7/javassist-3-18-1-ga-sources-jar/javassist/bytecode/stackmap/BasicBlock.java
* /opt/ws_local/PERMITS_SQL/1013582616_1591370584.7/javassist-3-18-1-ga-sources-jar/javassist/compiler/TypeChecker.java
* /opt/ws_local/PERMITS_SQL/1013582616_1591370584.7/javassist-3-18-1-ga-sources-jar/javassist/printer/Lex.java
* /opt/ws_local/PERMITS_SQL/1013582616_1591370584.7/javassist-3-18-1-ga-sources-jar/javassist/bytecode/FieldInfo.java
* /opt/ws_local/PERMITS_SQL/1013582616_1591370584.7/javassist-3-18-1-ga-sources-jar/javassist/expr/Cast.java
* /opt/ws_local/PERMITS_SQL/1013582616_1591370584.7/javassist-3-18-1-ga-sources-jar/javassist/bytecode/annotation/NoSuchClassError.java
* /opt/ws_local/PERMITS_SQL/1013582616_1591370584.7/javassist-3-18-1-ga-sources-jar/javassist/bytecode/DuplicateMemberException.java
* /opt/ws_local/PERMITS_SQL/1013582616_1591370584.7/javassist-3-18-1-ga-sources-jar/javassist/tools/web/
* /opt/ws_local/PERMITS_SQL/1013582616_1591370584.70/javassist-3-18-1-ga-sources-jar/javassist/compiler/TokenId.java
* /opt/ws_local/PERMITS_SQL/1013582616_1591370584.70/javassist-3-18-1-ga-sources-jar/javassist/CtMember.java
* /opt/ws_local/PERMITS_SQL/1013582616_1591370584.70/javassist-3-18-1-ga-sources-jar/javassist/compiler/ast/IntConst.java
* /opt/ws_local/PERMITS_SQL/1013582616_1591370584.70/javassist-3-18-1-ga-sources-jar/javassist/convert/TransformReadField.java
* /opt/ws_local/PERMITS_SQL/1013582616_1591370584.70/javassist-3-18-1-ga-sources-jar/javassist/bytecode/analysis/MultiArrayType.java
* /opt/ws_local/PERMITS_SQL/1013582616_1591370584.70/javassist-3-18-1-ga-sources-jar/javassist/compiler/ast/ArrayInit.java
* /opt/ws_local/PERMITS_SQL/1013582616_1591370584.70/javassist-3-18-1-ga-sources-jar/javassist/CtNewWrappedConstructor.java
* /opt/ws_local/PERMITS_SQL/1013582616_1591370584.70/javassist-3-18-1-ga-sources-jar/javassist/bytecode/LocalVariableTypeAttribute.java
* /opt/ws_local/PERMITS_SQL/1013582616_1591370584.70/javassist-3-18-1-ga-sources-jar/javassist/bytecode/stackmap/TypeData.java
* /opt/ws_local/PERMITS_SQL/1013582616_1591370584.70/javassist-3-18-1-ga-sources-jar/javassist/bytecode/CodeIterator.java
* /opt/ws_local/PERMITS_SQL/1013582616_1591370584.70/javassist-3-18-1-ga-sources-jar/javassist/compiler/KeywordTable.java
* /opt/ws_local/PERMITS_SQL/1013582616_1591370584.70/javassist-3-18-1-ga-sources-jar/javassist/bytecode/SignatureAttribute.java
* /opt/ws_local/PERMITS_SQL/1013582616_1591370584.70/javassist-3-18-1-ga-sources-jar/javassist/expr/NewExpr.java
* /opt/ws_local/PERMITS_SQL/1013582616_1591370584.70/javassist-3-18-1-ga-sources-jar/javassist/CtClass.java
* /opt/ws_local/PERMITS_SQL/1013582616_1591370584.70/javassist-3-18-1-ga-sources-jar/javassist/tools/rmi/RemoteException.java
1.12 swagger 0.9.5

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1.13 spring-beans 3.2.11.RELEASE

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1.14 reactor-core 1.1.6.RELEASE

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1.15 metrics-jvm 3.1.0
1.16 docker-java 3.2.1

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1.17 jersey-bean-validation 2.5.1

1.18 jackson-jaxrs-xml-provider 2.9.10

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1.28 hibernate-commons-annotations

4.0.2.Final-redhat-1

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1.29 is-utf8 0.2.1 0.2.1

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1.30 saslprep 1.1
1.31 woodstox-core 5.3.0

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* /opt/ws_local/PERMITS_SQL/1030071610_1592354599.25/0/netty-transport-native-kqueue-4.1.46-final-sources-jar/io/netty/channel/kqueue/KQueueDomainSocketChannelConfig.java
* /opt/ws_local/PERMITS_SQL/1030071610_1592354599.25/0/netty-transport-native-kqueue-4.1.46-final-sources-jar/io/netty/channel/kqueue/KQueueChannelConfig.java
* /opt/ws_local/PERMITS_SQL/1030071610_1592354599.25/0/netty-transport-native-kqueue-4.1.46-final-sources-jar/netty_kqueue_bsdsocket.c
* /opt/ws_local/PERMITS_SQL/1030071610_1592354599.25/0/netty-transport-native-kqueue-4.1.46-final-sources-jar/netty_kqueue_bsdsocket.h
* /opt/ws_local/PERMITS_SQL/1030071610_1592354599.25/0/netty-transport-native-kqueue-4.1.46-final-sources-jar/io/netty/channel/kqueue/KQueueServerChannel.java
* /opt/ws_local/PERMITS_SQL/1030071610_1592354599.25/0/netty-transport-native-kqueue-4.1.46-final-sources-jar/io/netty/channel/kqueue/KQueueDomainSocketChannel.java
* /opt/ws_local/PERMITS_SQL/1030071610_1592354599.25/0/netty-transport-native-kqueue-4.1.46-final-sources-jar/io/netty/channel/kqueue/KQueueEventArray.java
* /opt/ws_local/PERMITS_SQL/1030071610_1592354599.25/0/netty-transport-native-kqueue-4.1.46-final-sources-jar/io/netty/channel/kqueue/KQueueEventArray.h
* /opt/ws_local/PERMITS_SQL/1030071610_1592354599.25/0/netty-transport-native-kqueue-4.1.46-final-sources-jar/io/netty/channel/kqueue/KQueueServerSocke...
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* /opt/ws_local/PERMITS_SQL/1030071610_1592354599.25/0/netty-transport-native-kqueue-4.1.46-final-sources.jar/io.netty/channel/kqueue/KQueueEventLoopGroup.java
* /opt/ws_local/PERMITS_SQL/1030071610_1592354599.25/0/netty-transport-native-kqueue-4.1.46-final-sources.jar/io.netty/channel/kqueue/KQueueChannelOption.java

1.34 vertx-auth-common 3.9.1

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* /opt/ws_local/PERMITS_SQL/1063698758_1593013320.39/0/vertx-auth-common-3-9-1-sources-jar/io/vertx/ext/auth/HashString.java
* /opt/ws_local/PERMITS_SQL/1063698758_1593013320.39/0/vertx-auth-common-3-9-1-sources-jar/examples/AuthCommonExamples.java
* /opt/ws_local/PERMITS_SQL/1063698758_1593013320.39/0/vertx-auth-common-3-9-1-sources-jar/io/vertx/ext/auth/AbstractUser.java
* /opt/ws_local/PERMITS_SQL/1063698758_1593013320.39/0/vertx-auth-common-3-9-1-sources-jar/io/vertx/ext/auth/HashingAlgorithm.java
* /opt/ws_local/PERMITS_SQL/1063698758_1593013320.39/0/vertx-auth-common-3-9-1-sources-jar/io/vertx/ext/auth/AuthProvider.java

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  jar/javassist/bytecode/annotation/ByteMemberValue.java
* /opt/ws_local/PERMITS_SQL/1010092514_1591370590.67/0/javassist-3-19-0-ga-sources-
  jar/javassist/bytecode/annotation/AnnotationMemberValue.java
* /opt/ws_local/PERMITS_SQL/1010092514_1591370590.67/0/javassist-3-19-0-ga-sources-
  jar/javassist/bytecode/annotation/EnumMemberValue.java
* /opt/ws_local/PERMITS_SQL/1010092514_1591370590.67/0/javassist-3-19-0-ga-sources-
  jar/javassist/bytecode/annotation/Annotation.java
* /opt/ws_local/PERMITS_SQL/1010092514_1591370590.67/0/javassist-3-19-0-ga-sources-
  jar/javassist/bytecode/annotation/LongMemberValue.java
* /opt/ws_local/PERMITS_SQL/1010092514_1591370590.67/0/javassist-3-19-0-ga-sources-
  jar/javassist/bytecode/annotation/FloatMemberValue.java
* /opt/ws_local/PERMITS_SQL/1010092514_1591370590.67/0/javassist-3-19-0-ga-sources-
  jar/javassist/bytecode/annotation/ArrayMemberValue.java
* /opt/ws_local/PERMITS_SQL/1010092514_1591370590.67/0/javassist-3-19-0-ga-sources-
  jar/javassist/bytecode/annotation/StringMemberValue.java
* /opt/ws_local/PERMITS_SQL/1010092514_1591370590.67/0/javassist-3-19-0-ga-sources-
  jar/javassist/bytecode/annotation/MemberValueVisitor.java
* /opt/ws_local/PERMITS_SQL/1010092514_1591370590.67/0/javassist-3-19-0-ga-sources-
  jar/javassist/bytecode/annotation/DoubleMemberValue.java
* /opt/ws_local/PERMITS_SQL/1010092514_1591370590.67/0/javassist-3-19-0-ga-sources-
  jar/javassist/bytecode/annotation/MemberValue.java
* /opt/ws_local/PERMITS_SQL/1010092514_1591370590.67/0/javassist-3-19-0-ga-sources-
  jar/javassist/bytecode/annotation/ShortMemberValue.java
* /opt/ws_local/PERMITS_SQL/1010092514_1591370590.67/0/javassist-3-19-0-ga-sources-
  jar/javassist/bytecode/annotation/CharMemberValue.java
* /opt/ws_local/PERMITS_SQL/1010092514_1591370590.67/0/javassist-3-19-0-ga-sources-
  jar/javassist/bytecode/annotation/BooleanMemberValue.java
* /opt/ws_local/PERMITS_SQL/1010092514_1591370590.67/0/javassist-3-19-0-ga-sources-
  jar/javassist/bytecode/annotation/ClassMemberValue.java
* /opt/ws_local/PERMITS_SQL/1010092514_1591370590.67/0/javassist-3-19-0-ga-sources-
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  jar/javassist/expr/Expr.java
* /opt/ws_local/PERMITS_SQL/1010092514_1591370590.67/0/javassist-3-19-0-ga-sources-
  jar/javassist/CodeConverter.java
* /opt/ws_local/PERMITS_SQL/1010092514_1591370590.67/0/javassist-3-19-0-ga-sources-
  jar/javassist/bytecode/Opcode.java
* /opt/ws_local/PERMITS_SQL/1010092514_1591370590.67/0/javassist-3-19-0-ga-sources-
  jar/javassist/bytecode/stackmap/TypeTag.java
* /opt/ws_local/PERMITS_SQL/1010092514_1591370590.67/0/javassist-3-19-0-ga-sources-
  jar/javassist/ClassPath.java
* /opt/ws_local/PERMITS_SQL/1010092514_1591370590.67/0/javassist-3-19-0-ga-sources-
  jar/javassist/compiler/ast/Visitor.java
* /opt/ws_local/PERMITS_SQL/1010092514_1591370590.67/0/javassist-3-19-0-ga-sources-
  jar/javassist/compiler/ast/Pair.java
* /opt/ws_local/PERMITS_SQL/1010092514_1591370590.67/0/javassist-3-19-0-ga-sources-
  jar/javassist/CtPrimitiveType.java
* /opt/ws_local/PERMITS_SQL/1010092514_1591370590.67/0/javassist-3-19-0-ga-sources-
  jar/javassist/bytecode/ParameterAnnotationsAttribute.java
* /opt/ws_local/PERMITS_SQL/1010092514_1591370590.67/0/javassist-3-19-0-ga-sources-
  jar/javassist/tools/reflect/ClassMetaobject.java
* /opt/ws_local/PERMITS_SQL/1010092514_1591370590.67/0/javassist-3-19-0-ga-sources-
  jar/javassist/tools/rmi/ObjectImporter.java
* /opt/ws_local/PERMITS_SQL/1010092514_1591370590.67/0/javassist-3-19-0-ga-sources-
  jar/javassist/tools/web/BadHttpRequest.java
* /opt/ws_local/PERMITS_SQL/1010092514_1591370590.67/0/javassist-3-19-0-ga-sources-
jar/javassist/util/proxy/ProxyObjectInputStream.java
* /opt/ws_local/PERMITS_SQL/1010092514_1591370590.67/0/javassist-3-19-0-ga-sources-
jar/javassist/ByteArrayClassPath.java
* /opt/ws_local/PERMITS_SQL/1010092514_1591370590.67/0/javassist-3-19-0-ga-sources-
jar/javassist/compiler/ast/MethodDecl.java
* /opt/ws_local/PERMITS_SQL/1010092514_1591370590.67/0/javassist-3-19-0-ga-sources-
jar/javassist/bytecode/BadBytecode.java
* /opt/ws_local/PERMITS_SQL/1010092514_1591370590.67/0/javassist-3-19-0-ga-sources-
jar/javassist/Modifier.java
* /opt/ws_local/PERMITS_SQL/1010092514_1591370590.67/0/javassist-3-19-0-ga-sources-
jar/javassist/compiler/Parser.java
* /opt/ws_local/PERMITS_SQL/1010092514_1591370590.67/0/javassist-3-19-0-ga-sources-
jar/javassist/bytecode/ConstantAttribute.java
* /opt/ws_local/PERMITS_SQL/1010092514_1591370590.67/0/javassist-3-19-0-ga-sources-
jar/javassist/bytecode/analysis/MultiType.java
* /opt/ws_local/PERMITS_SQL/1010092514_1591370590.67/0/javassist-3-19-0-ga-sources-
jar/javassist/CtClassType.java
* /opt/ws_local/PERMITS_SQL/1010092514_1591370590.67/0/javassist-3-19-0-ga-sources-
jar/javassist/scopedpool/ScopedClassPoolFactoryImpl.java
* /opt/ws_local/PERMITS_SQL/1010092514_1591370590.67/0/javassist-3-19-0-ga-sources-
jar/javassist/bytecode/annotation/AnnotationsWriter.java
* /opt/ws_local/PERMITS_SQL/1010092514_1591370590.67/0/javassist-3-19-0-ga-sources-
jar/javassist/bytecode/attributeinfo/AttributeInfo.java
* /opt/ws_local/PERMITS_SQL/1010092514_1591370590.67/0/javassist-3-19-0-ga-sources-
jar/javassist/convert/TransformAfter.java
* /opt/ws_local/PERMITS_SQL/1010092514_1591370590.67/0/javassist-3-19-0-ga-sources-
jar/javassist/compiler/JvstTypeChecker.java
* /opt/ws_local/PERMITS_SQL/1010092514_1591370590.67/0/javassist-3-19-0-ga-sources-
jar/javassist/bytecode/ExceptionTable.java
* /opt/ws_local/PERMITS_SQL/1010092514_1591370590.67/0/javassist-3-19-0-ga-sources-
jar/javassist/bytecode/analysis/Util.java
* /opt/ws_local/PERMITS_SQL/1010092514_1591370590.67/0/javassist-3-19-0-ga-sources-
jar/javassist/translator/Translator.java
* /opt/ws_local/PERMITS_SQL/1010092514_1591370590.67/0/javassist-3-19-0-ga-sources-
jar/javassist/compiler/NoFieldException.java
* /opt/ws_local/PERMITS_SQL/1010092514_1591370590.67/0/javassist-3-19-0-ga-sources-
jar/javassist/tools/rmi/RemoteException.java
* /opt/ws_local/PERMITS_SQL/1010092514_1591370590.67/0/javassist-3-19-0-ga-sources-
jar/javassist/bytecode/ClassFile.java
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1.62 yamlbeans 1.09

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1.63 vertx-core 3.9.1

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1.64 hk2-api 2.2.0

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1.65 jackson-module-jaxb-annotations 2.9.10

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1.66 apache-log4j 1.2.15
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 * Created on 17. April 2006 by Mauro Talevi
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* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1.jar/com/thoughtworks/xstream/io/xml/XmlFriendlyReplacer.java
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* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
jar/com/thoughtworks/xstream/converters/extended/ISO8601GregorianCalendarConverter.java
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jar/com/thoughtworks/xstream/converters/extended/StackTraceElementConverter.java
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* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
jar/com/thoughtworks/xstream/converters/ConverterLookup.java
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* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
  jar/com/thoughtworks/xstream/mapper/CachingMapper.java
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* Created on 01. March 2013 by Joerg Schaible, moved from package
* com.thoughtworks.xstream.converters.reflection.
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Found in path(s):
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
  jar/com/thoughtworks/xstream/core/util/SelfStreamingInstanceChecker.java
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* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
  jar/com/thoughtworks/xstream/converters/basic/URIConverter.java
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  * /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
    jar/com/thoughtworks/xstream/converters/time/JapaneseEraConverter.java
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* Created on 15.02.2011 by Joerg Schaible
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  * /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
    jar/com/thoughtworks/xstream/converters/ErrorReporter.java
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* Created on 12. February 2015 by Joerg Schaible, copied from
* c.t.x.converters.reflection.SerializationMemberInvoker.
*/

Found in path(s):
  * /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
    jar/com/thoughtworks/xstream/core/util/SerializationMembers.java
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* Created on 22. June 2006 by Mauro Talevi
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Found in path(s):
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
  jar/com/thoughtworks/xstream/io/json/JsonHierarchicalStreamDriver.java
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Found in path(s):
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
  jar/com/thoughtworks/xstream/converters/reflection/LambdaConverter.java
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* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
  jar/com/thoughtworks/xstream/io/xml/AbstractXmlWriter.java
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* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
  jar/com/thoughtworks/xstream/converters/basic/LongConverter.java
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 * Created on 11. August 2011 by Joerg Schaible, code from XppDom.
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* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
  jar/com/thoughtworks/xstream/io/xml/xppdom/XppFactory.java
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* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
  jar/com/thoughtworks/xstream/io/xml/CompactWriter.java
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* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1.4.11-sources-1-
ar/com/thoughtworks/xstream/converters/ConversionException.java
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Found in path(s):
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1.4.11-sources-1-
ar/com/thoughtworks/xstream/io/ExtendedHierarchicalStreamWriter.java
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1.4.11-sources-1-
ar/com/thoughtworks/xstream/io/ExtendedHierarchicalStreamWriterHelper.java
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ar/com/thoughtworks/xstream/core/Caching.java
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/
jar/com/thoughtworks/xstream/converters/time/OffsetDateTimeConverter.java
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
jar/com/thoughtworks/xstream/converters/time/LocalDateTimeConverter.java
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 * Created on 06. July 2006 by Guilherme Silveira
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Found in path(s):
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
jar/com/thoughtworks/xstream/persistence/XmlArrayList.java
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Found in path(s):
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
jar/com/thoughtworks/xstream/io/AbstractWriter.java
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  */
  * /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
  * jar/com/thoughtworks/xstream/io/xml/XomReader.java
  */
  * /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
  * jar/com/thoughtworks/xstream/io/xml/DomWriter.java
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  * /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
  * jar/com/thoughtworks/xstream/io/xml/JDom2Writer.java
  */
  * /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
  * jar/com/thoughtworks/xstream/io/xml/JDom2Reader.java
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  * /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
  * jar/com/thoughtworks/xstream/converters/reflection/Sun14ReflectionProvider.java
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Found in path(s):
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* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/persistence/AbstractFilePersistenceStrategy.java
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  jar/com/thoughtworks/xstream/core/util/CustomObjectInputStream.java
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  jar/com/thoughtworks/xstream/core/ReferenceByIdUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
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 */

/**
 * A SAX { @link org.xml.sax.XMLReader parser} that acts as an XStream
 * { @link com.thoughtworks.xstream.io.HierarchicalStreamWriter} to enable direct generation of a
 * SAX event flow from the XStream serialization of a list of list of Java objects.
 * <p>
 * As a
 * custom SAX parser, this class ignores the arguments of the two standard parse methods ( { @link
 * #parse(java.lang.String)})
 * and ( { @link #parse(org.xml.sax.InputSource)}) but relies on a proprietary SAX property
 * { @link #SOURCE_OBJECT_LIST_PROPERTY} to define the list of objects to serialize.
 * <p>
 * Configuration of this SAX parser is achieved through the standard
 * { @link setProperty SAX property mechanism}. While specific setter methods require direct
 * access to the parser instance, SAX properties support configuration settings to be propagated
 */
* through a chain of [@link org.xml.sax.XMLFilter filters} down to the underlying parser
* object.
* </p>
* <p>
* This mechanism shall be used to configure the
* [@link #SOURCE_OBJECT_LIST_PROPERTY objects to be serialized} as well as the
* [@link #CONFIGURED_XSTREAM_PROPERTY XStream facade].
* </p>
*<p>
*
* @author Laurent Bihanic
*/
/**
* Sets the value of a property.
* </p>
* The property name is any fully-qualified URI. It is
* possible for an XMLReader to recognize a property name but
* to be unable to set its value.</p>
* </p>
* XMLReaders are not required to recognize setting any
* specific property names, though a core set is provided with
* SAX2.</p>
* </p>
* Some property values may be immutable or mutable only
* in specific contexts, such as before, during, or after
* a parse.</p>
* </p>
* This method is also the standard mechanism for setting
* extended handlers.</p>
* </p>
* <strong>Note</strong>: This implementation only supports two
* (proprietary) properties: [@link #CONFIGURED_XSTREAM_PROPERTY]
* and [@link #SOURCE_OBJECT_LIST_PROPERTY].</p>
*
* @param name  the property name, which is a fully-qualified URI.
* @param value the requested value for the property.
* @throws SAXNotRecognizedException when the XMLReader does not
* recognize the property name.
* @throws SAXNotSupportedException  when the XMLReader recognizes
* the property name but cannot set
* the requested value.
* @see #getProperty
*/
/**
* Parses an XML document from a system identifier (URI).
* </p>
* This method is a shortcut for the common case of reading a
* document from a system identifier. It is the exact
* equivalent of the following:</p>
If the system identifier is a URL, it must be fully resolved by the application before it is passed to the parser.

**Note**: As a custom SAX parser, this class ignores the `<code>systemId</code>` argument of this method and relies on the proprietary SAX property `{@link #SOURCE_OBJECT_LIST_PROPERTY}) to define the list of objects to serialize.

```java
    parse(new InputSource(systemId));
</pre>
</blockquote>

@throws SAXException Any SAX exception, possibly wrapping another exception.

@see #parse(org.xml.sax.InputSource)

*/

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/io/xml/SaxWriter.java

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Found in path(s):
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jar/com/thoughtworks/xstream/io/HierarchicalStreamDriver.java
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jar/com/thoughtworks/xstream/io/xml/Dom4JDriver.java
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jar/com/thoughtworks/xstream/converters/extended/package.html
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
jar/com/thoughtworks/xstream/converters/collections/package.html
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  jar/com/thoughtworks/xstream/io/xml/XppDomReader.java
  /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
  jar/com/thoughtworks/xstream/io/xml/XppDomWriter.java
  /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
  jar/com/thoughtworks/xstream/io/path/PathTracker.java
  /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
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* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1.jar/com/thoughtworks/xstream/io/xml/Dom4JWriter.java
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* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/io/xml/XmlFriendlyWriter.java
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jar/com/thoughtworks/xstream/converters/basic/DateConverter.java
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jar/com/thoughtworks/xstream/core/util/CustomObjectOutputStream.java
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jar/com/thoughtworks/xstream/io/xml/XppDriver.java
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  jar/com/thoughtworks/xstream/converters/basic/IntConverter.java
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
  jar/com/thoughtworks/xstream/converters/basic/BooleanConverter.java
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  jar/com/thoughtworks/xstream/io/HierarchicalStreamWriter.java
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  jar/com/thoughtworks/xstream/converters/extended/RegexPatternConverter.java
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* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/extended/SubjectConverter.java
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  jar/com/thoughtworks/xstream/converters/reflection/ExternalizableConverter.java
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* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
  jar/com/thoughtworks/xstream/mapper/AbstractXmlFriendlyMapper.java
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  jar/com/thoughtworks/xstream/annotations/AnnotationProvider.java
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* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/security/ForbiddenClassException.java
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/security/NoTypePermission.java
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/security/TypePermission.java
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/security/AnyTypePermission.java
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  jar/com/thoughtworks/xstream/converters/basic/UUIDConverter.java
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
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  jar/com/thoughtworks/xstream/converters/javabean/PropertySorter.java
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1.4.11-sources-1-
  jar/com/thoughtworks/xstream/converters/javabean/ComparingPropertySorter.java
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1.4.11-sources-1-
  jar/com/thoughtworks/xstream/converters/javabean/NativePropertySorter.java

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  jar/com/thoughtworks/xstream/io/binary/BinaryStreamWriter.java
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1.4.11-sources-1-
  jar/com/thoughtworks/xstream/io/binary/ReaderDepthState.java

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  jar/com/thoughtworks/xstream/converters/reflection/FieldUtil15.java

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* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1.4.11-sources-1-
  jar/com/thoughtworks/xstream/converters/reflection/FieldKeySorter.java
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1.4.11-sources-1-
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  jar/com/thoughtworks/xstream/converters/time/AbstractChronoLocalDateConverter.java
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1.4.11-sources-1-
  jar/com/thoughtworks/xstream/converters/time/ValueRangeConverter.java
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1.4.11-sources-1-
  jar/com/thoughtworks/xstream/converters/time/MinguoDateConverter.java
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1.4.11-sources-1-
  jar/com/thoughtworks/xstream/converters/time/WeekFieldsConverter.java
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1.4.11-sources-1-
  jar/com/thoughtworks/xstream/converters/time/ThaiBuddhistDateConverter.java
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1.4.11-sources-1-
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  jar/com/thoughtworks/xstream/io/xml/xppdom/XppDom.java
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  jar/com/thoughtworks/xstream/converter/basic/ByteConverter.java
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  jar/com/thoughtworks/xstream/core/util/ObjectIdDictionary.java
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  jar/com/thoughtworks/xstream/converters/collections/TreeSetConverter.java
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  jar/com/thoughtworks/xstream/io/xml/Dom4JXmlWriter.java
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* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/time/package.html
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* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/security/CGLIBProxyTypePermission.java
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jar/com/thoughtworks/xstream/converters/time/DurationConverter.java
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
jar/com/thoughtworks/xstream/converters/time/PeriodConverter.java
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
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  jar/com/thoughtworks/xstream/io/xml/KXml2DomDriver.java
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
  jar/com/thoughtworks/xstream/io/xml/Xpp3DomDriver.java
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
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  jar/com/thoughtworks/xstream/io/xml/DocumentReader.java
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
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jar/com/thoughtworks/xstream/annotations/Annotations.java
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
jar/com/thoughtworks/xstream/annotations/XStreamContainedType.java

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jar/com/thoughtworks/xstream/converters/SingleValueConverter.java
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
jar/com/thoughtworks/xstream/converters/basic/AbstractSingleValueConverter.java
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* ./opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
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jar/com/thoughtworks/xstream/core/TreeMarshallingStrategy.java
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
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* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/basic/BigIntegerConverter.java

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* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/extended/StackTraceElementFactory15.java

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* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/io/xml/JDomReader.java
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/io/xml/XomWriter.java
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* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/io/xml/XomWriter.java
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/io/xml/JDomWriter.java
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  jar/com/thoughtworks/xstream/converters/javabean/BeanProperty.java
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  jar/com/thoughtworks/xstream/core/StringCodec.java
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
  jar/com/thoughtworks/xstream/core/util/Base64JavaUtilCodec.java
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
  jar/com/thoughtworks/xstream/core/util/Base64JAXBCodec.java
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jar/com/thoughtworks/xstream/XStreamException.java
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   jar/com/thoughtworks/xstream/core/util/FastStack.java
1.70 jackson-module-jaxb-annotations 2.9.6

1.71 netty-codec 4.1.49.Final

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* /opt/ws_local/PERMITS_SQL/1068232267_1594320776.43/0/netty-codec-4-1-49-final-sources-1-jar/io/netty/handler/codec/compression/Crc32c.java

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* /opt/ws_local/PERMITS_SQL/1068232267_1594320776.43/0/netty-codec-4-1-49-final-sources-1-jar/io/netty/handler/codec/compression/Lz4FrameDecoder.java
* /opt/ws_local/PERMITS_SQL/1068232267_1594320776.43/0/netty-codec-4-1-49-final-sources-1-jar/io/netty/handler/codec/compression/FastLzFrameEncoder.java
* /opt/ws_local/PERMITS_SQL/1068232267_1594320776.43/0/netty-codec-4-1-49-final-sources-1
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Enumeration of supported Base64 dialects.

The internal lookup tables in this class has been derived from Robert Harder's Public Domain Base64 Encoder/Decoder.

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/**
 * Utility class for {@link ByteBuf} that encodes and decodes to and from
 * <a href="http://en.wikipedia.org/wiki/Base64">Base64</a> notation.
 * <p>
 * The encoding and decoding algorithm in this class has been derived from
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 * Base64 Encoder/Decoder.</p>
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* /opt/ws_local/PERMITS_SQL/1068232267_1594320776.43/0/netty-codec-4-1-49-final-sources-1- jar/io/netty/handler/codec/ValueConverter.java
* /opt/ws_local/PERMITS_SQL/1068232267_1594320776.43/0/netty-codec-4-1-49-final-sources-1- jar/io/netty/handler/codec/DefaultHeadersImpl.java

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* /opt/ws_local/PERMITS_SQL/1068232267_1594320776.43/0/netty-codec-4-1-49-final-sources-1- jar/io/netty/handler/codec/MessageAggregator.java
* /opt/ws_local/PERMITS_SQL/1068232267_1594320776.43/0/netty-codec-4-1-49-final-sources-1.jar/io/netty/handler/codec/marshalling/CompatibleMarshallingDecoder.java
* /opt/ws_local/PERMITS_SQL/1068232267_1594320776.43/0/netty-codec-4-1-49-final-sources-1.jar/io/netty/handler/codec/base64/Base64Encoder.java
* /opt/ws_local/PERMITS_SQL/1068232267_1594320776.43/0/netty-codec-4-1-49-final-sources-1.jar/io/netty/handler/codec/marshalling/MarshallerProvider.java
* /opt/ws_local/PERMITS_SQL/1068232267_1594320776.43/0/netty-codec-4-1-49-final-sources-1.jar/io/netty/handler/codec/compression/Snappy.java
* /opt/ws_local/PERMITS_SQL/1068232267_1594320776.43/0/netty-codec-4-1-49-final-sources-1.jar/io/netty/handler/codec/MessageToMessageDecoder.java
* /opt/ws_local/PERMITS_SQL/1068232267_1594320776.43/0/netty-codec-4-1-49-final-sources-1.jar/io/netty/handler/codec/marshalling/LimitingByteInput.java
* /opt/ws_local/PERMITS_SQL/1068232267_1594320776.43/0/netty-codec-4-1-49-final-sources-1.jar/io/netty/handler/codec/PrematureChannelClosureException.java
* /opt/ws_local/PERMITS_SQL/1068232267_1594320776.43/0/netty-codec-4-1-49-final-sources-1.jar/io/netty/handler/codec/marshalling/ThreadLocalMarshallerProvider.java
* /opt/ws_local/PERMITS_SQL/1068232267_1594320776.43/0/netty-codec-4-1-49-final-sources-1.jar/io/netty/handler/codec/marshalling/DefaultUnmarshallerProvider.java
* /opt/ws_local/PERMITS_SQL/1068232267_1594320776.43/0/netty-codec-4-1-49-final-sources-1.jar/io/netty/handler/codec/marshalling/CompatibleMarshallingEncoder.java
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* /opt/ws_local/PERMITS_SQL/1068232267_1594320776.43/0/netty-codec-4-1-49-final-sources-1.jar/io/netty/handler/codec/serialization/ObjectEncoder.java
* /opt/ws_local/PERMITS_SQL/1068232267_1594320776.43/0/netty-codec-4-1-49-final-sources-1.jar/io/netty/handler/codec/CorruptedFrameException.java
* /opt/ws_local/PERMITS_SQL/1068232267_1594320776.43/0/netty-codec-4-1-49-final-sources-1.jar/io/netty/handler/codec/UnsupportedMessageTypeException.java
* /opt/ws_local/PERMITS_SQL/1068232267_1594320776.43/0/netty-codec-4-1-49-final-sources-1.jar/io/netty/handler/codec/package-info.java
* /opt/ws_local/PERMITS_SQL/1068232267_1594320776.43/0/netty-codec-4-1-49-final-sources-1.jar/io/netty/handler/codec/serialization/ObjectDecoderInputStream.java
* /opt/ws_local/PERMITS_SQL/1068232267_1594320776.43/0/netty-codec-4-1-49-final-sources-1.jar/io/netty/handler/codec/compression/MessageToByteEncoder.java
* /opt/ws_local/PERMITS_SQL/1068232267_1594320776.43/0/netty-codec-4-1-49-final-sources-1.jar/io/netty/handler/codec/serialization/CompatibleObjectEncoder.java
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* /opt/ws_local/PERMITS_SQL/1068232267_1594320776.43/0/netty-codec-4-1-49-final-sources-1-jar/io/netty/handler/codecs/marshalling/ChannelBufferByteInput.java
* /opt/ws_local/PERMITS_SQL/1068232267_1594320776.43/0/netty-codec-4-1-49-final-sources-1-jar/io/netty/handler/codecs/bytes/package-info.java
* /opt/ws_local/PERMITS_SQL/1068232267_1594320776.43/0/netty-codec-4-1-49-final-sources-1-jar/io/netty/handler/codecs/DecoderException.java

* /opt/ws_local/PERMITS_SQL/1068232267_1594320776.43/0/netty-codec-4-1-49-final-sources-1-jar/io/netty/handler/codecs/protobuf/ProtobufEncoder.java
* /opt/ws_local/PERMITS_SQL/1068232267_1594320776.43/0/netty-codec-4-1-49-final-sources-1-jar/io/netty/handler/codecs/protobuf/ProtobufEncoderNano.java
* /opt/ws_local/PERMITS_SQL/1068232267_1594320776.43/0/netty-codec-4-1-49-final-sources-1-jar/io/netty/handler/codecs/protobuf/ProtobufDecoder.java
* /opt/ws_local/PERMITS_SQL/1068232267_1594320776.43/0/netty-codec-4-1-49-final-sources-1-jar/io/netty/handler/codecs/protobuf/ProtocolDetectionState.java
* /opt/ws_local/PERMITS_SQL/1068232267_1594320776.43/0/netty-codec-4-1-49-final-sources-1-jar/io/netty/handler/codecs/protobuf/ProtobufVarint32FrameDecoder.java
* /opt/ws_local/PERMITS_SQL/1068232267_1594320776.43/0/netty-codec-4-1-49-final-sources-1-jar/io/netty/handler/codecs/protobuf/ProtobufVarint32LengthFieldPrepender.java
* /opt/ws_local/PERMITS_SQL/1068232267_1594320776.43/0/netty-codec-4-1-49-final-sources-1-jar/io/netty/handler/codecs/headers/HeadersUtils.java
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 */

/**
 * A decoder that splits the received {@link ByteBuf}s dynamically by the
 * value of the length field in the message. It is particularly useful when you
 * decode a binary message which has an integer header field that represents the
 * length of the message body or the whole message.
 * <p>
 * { @link LengthFieldBasedFrameDecoder} has many configuration parameters so
 * that it can decode any message with a length field, which is often seen in
 * proprietary client-server protocols. Here are some example that will give
 * you the basic idea on which option does what.
 */
The value of the length field in this example is 12 (0x0C) which represents the length of "HELLO, WORLD". By default, the decoder assumes that the length field represents the number of the bytes that follows the length field. Therefore, it can be decoded with the simplistic parameter combination.

PRE

lengthFieldOffset = 0
lengthFieldLength = 2
lengthAdjustment = 0
initialBytesToStrip = 0 (= do not strip header)

BEFORE DECODE (14 bytes)         AFTER DECODE (14 bytes)
+--------+----------------+      +--------+----------------+
| Length | Actual Content |----->| Length | Actual Content |
| 0x000C | "HELLO, WORLD" |      | 0x000C | "HELLO, WORLD" |
+--------+----------------+

Because we can get the length of the content by calling @link ByteBuf#readableBytes(), you might want to strip the length field by specifying <tt>initialBytesToStrip</tt>. In this example, we specified <tt>2</tt>, that is same with the length of the length field, to strip the first two bytes.

PRE

lengthFieldOffset = 0
lengthFieldLength = 2
lengthAdjustment = 0
initialBytesToStrip = 2 (= the length of the Length field)

BEFORE DECODE (14 bytes)         AFTER DECODE (12 bytes)
+--------+----------------+      +----------------+
| Length | Actual Content |----->| Actual Content |
| 0x000C | "HELLO, WORLD" |      | "HELLO, WORLD" |
+--------+----------------+      +----------------+

In most cases, the length field represents the length of the message body only, as shown in the previous examples. However, in some protocols, the length field represents the length of the whole message, including the message header. In such a case, we specify a non-zero
* `<tt>lengthAdjustment</tt>`. Because the length value in this example message
* is always greater than the body length by `<tt>2</tt>`, we specify `<tt>-2</tt>`
* as `<tt>lengthAdjustment</tt>` for compensation.
* `<pre>`
* `lengthFieldOffset   = 0`
* `lengthFieldLength   = 2`
* `<b>`lengthAdjustment</b>`   = `<b>-2</b>` (= the length of the Length field)
* `initialBytesToStrip = 0`
* `<pre>`
* `BEFORE DECODE (14 bytes)  AFTER DECODE (14 bytes)`
* `+--------+----------------+      +--------+----------------+
* | Length | Actual Content |----->| Length | Actual Content |
* | 0x000E | "HELLO, WORLD" |      | 0x000E | "HELLO, WORLD" |
* `+--------+----------------+      +--------+----------------+`
* `</pre>`
* `<h3>3 bytes length field at the end of 5 bytes header, do not strip header</h3>`
* `<pre>`
* `<b>`lengthFieldOffset</b>`   = `<b>2</b>` (= the length of Header 1)
* `<b>`lengthFieldLength</b>`   = `<b>3</b>`
* `lengthAdjustment    = 0`
* `initialBytesToStrip = 0`
* `<pre>`
* `BEFORE DECODE (17 bytes)  AFTER DECODE (17 bytes)`
* `+----------+----------+----------------+      +----------+----------+----------------+
* | Header 1 |  Length  | Actual Content |----->| Header 1 |  Length  | Actual Content |
* |  0xCAFE  | 0x00000C | "HELLO, WORLD" |      |  0xCAFE  | 0x00000C | "HELLO, WORLD" |
* `+----------+----------+----------------+      +----------+----------+----------------+`
* `</pre>`
* `<h3>3 bytes length field at the beginning of 5 bytes header, do not strip header</h3>`
* `<pre>`
* `lengthFieldOffset   = 0`
* `lengthFieldLength   = 3`
* `<b>`lengthAdjustment</b>`   = `<b>2</b>` (= the length of Header 1)
* `initialBytesToStrip = 0`
* `<pre>`
* `BEFORE DECODE (17 bytes)  AFTER DECODE (17 bytes)`
* +----------+----------+----------------+      +----------+----------+----------------+      
* |  Length  | Header 1 | Actual Content |----->|  Length  | Header 1 | Actual Content |
* +----------+----------+----------------+      +----------+----------+----------------+      
* | 0x00000C | 0xCAFE  | "HELLO, WORLD" |      | 0x00000C | 0xCAFE  | "HELLO, WORLD" |

* </pre>

* <h3>2 bytes length field at offset 1 in the middle of 4 bytes header,
* strip the first header field and the length field</h3>

* This is a combination of all the examples above. There are the prepended
* header before the length field and the extra header after the length field.
* The prepended header affects the <tt>lengthFieldOffset</tt> and the extra
* header affects the <tt>lengthAdjustment</tt>. We also specified a non-zero
* <tt>initialBytesToStrip</tt> to strip the length field and the prepended
* header from the frame. If you don't want to strip the prepended header, you
* could specify <tt>0</tt> for <tt>initialBytesToSkip</tt>.

* <pre>
* lengthFieldOffset   = 1 (= the length of HDR1)
* lengthFieldLength   = 2
* &lt;b&gt;lengthAdjustment&lt;/b&gt;   = &lt;b&gt;1&lt;/b&gt; (= the length of HDR2)
* &lt;b&gt;initialBytesToStrip&lt;/b&gt; = &lt;b&gt;3&lt;/b&gt; (= the length of HDR1 + LEN)
*
* BEFORE DECODE (16 bytes)                       AFTER DECODE (13 bytes)
* +----------------------------------+          +------------------+
* | HDR1 | Length | HDR2 | Actual Content |----->| HDR2 | Actual Content |
* +----------------------------------+          +------------------+
* | 0xCA | 0x000C | 0xFE | "HELLO, WORLD" |      | 0xFE | "HELLO, WORLD" |

* </pre>

* <h3>2 bytes length field at offset 1 in the middle of 4 bytes header,
* strip the first header field and the length field, the length field
* represents the length of the whole message</h3>

* Let's give another twist to the previous example. The only difference from
* the previous example is that the length field represents the length of the
* whole message instead of the message body, just like the third example.
* We have to count the length of HDR1 and Length into <tt>lengthAdjustment</tt>.
* Please note that we don't need to take the length of HDR2 into account
* because the length field already includes the whole header length.
* <pre>
* lengthFieldOffset   = 1
* lengthFieldLength   = 2
* &lt;b&gt;lengthAdjustment&lt;/b&gt;   = &lt;b&gt;-3&lt;/b&gt; (= the length of HDR1 + LEN, negative)
* &lt;b&gt;initialBytesToStrip&lt;/b&gt; = &lt;b&gt;3&lt;/b&gt;
*
* BEFORE DECODE (16 bytes)                       AFTER DECODE (13 bytes)
* +----------------------------------+          +------------------+
* | HDR1 | Length | HDR2 | Actual Content |----->| HDR2 | Actual Content |
* +----------------------------------+          +------------------+
* | 0xCA | 0x000C | 0xFE | "HELLO, WORLD" |      | 0xFE | "HELLO, WORLD" |
* | 0xCA | 0x0010 | 0xFE | "HELLO, WORLD" | | 0xFE | "HELLO, WORLD" |
* +-------------+-----------------+ +-------------+
* </pre>
* @see LengthFieldPrepender
*/

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* /opt/ws_local/PERMITS_SQL/1068232267_1594320776.43/0/netty-codec-4.1.49-final-sources-1-jar/io/netty/handler/codec/LengthFieldBasedFrameDecoder.java
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1.79 mapdb 1.0.6

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1.82 jackson-module-jaxb-annotations 2.10.0

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1.83 resolve-pathname 3.0.0 3.0.0

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1.84 jetty-io 9.4.11.v20180605

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# Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.

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1.96 log4j-api 2.8.2

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1.100 sigar-loader 1.6.6-rev002

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1.108 shiro-quartz 1.5.3

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Jackson is a high-performance, Free/Open Source JSON processing library.
It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007.
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1.128 okhttp 3.9.0

1.129 netty-transport-native-epoll 4.1.46.Final

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*/

/**
 * Set the {@code TCP_MD5SIG} option on the socket. See {@code linux/tcp.h} for more details.
 * Keys can only be set on, not read to prevent a potential leak, as they are confidential.
 * Allowing them being read would mean anyone with access to the channel could get them.
 */

/**
 * Set the {@code TCP_QUICKACK} option on the socket. See <a href="http://linux.die.net/man/7/tcp">TCP_QUICKACK</a>
 * for more details.
 */

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### 1.130 babel-runtime 6.26.0 6.26.0

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1.132 @babel/runtime 7.9.2 7.9.2

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1.134 slf4j 1.7.21

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* /opt/ws_local/PERMITS_SQL/1034553222_1593119160.45/0/netty-buffer-4-1-49-final-sources-
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  jar/io/netty/buffer/DefaultByteBufHolder.java
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* /opt/ws_local/PERMITS_SQL/1034553222_1593119160.45/0/netty-buffer-4-1-49-final-sources-
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1.142 jackson-jaxrs-json-provider 2.9.6

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# Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library.
It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has
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It is currently developed by a community of developers, as well as supported
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### 1.143 commons-lang3 2.6

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1.146 spring-hateoas 0.8.0.RELEASE

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1.149 security-provider 1.64

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1.150 jackson-datatype-hibernate 2.10.0

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1.151 spring-framework 3.2.11

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* /opt/ws_local/PERMITS_SQL/1068459520_1594389504.49/0/netty-transport-native-unix-common-4-1-46-final-sources-1-jar/netty_unix_ini.h

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* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-jar/io/netty/channel/pool/ChannelPool.java
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* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1.jar/io/netty/channel/socket/DuplexChannel.java
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* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-jar/io/netty/channel/MessageSizeEstimator.java
* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-jar/io/netty/channel/ConnectTimeoutException.java
* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-jar/io/netty/channel/nio/SelectedSelectionKeySet.java
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  jar/io/netty/channel/PendingBytesTracker.java
* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
  jar/io/netty/channel/socket/ChannelOutputShutdownException.java
* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
  jar/io/netty/channel/socket/oio/DefaultOioDatagramChannelConfig.java
* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
  jar/io/netty/channel/internal/ChannelUtils.java
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  jar/io/netty/channel/socket/ChannelOutputShutdownEvent.java
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jar/io/netty/channel/DelegatingChannelPromiseNotifier.java
* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/socket/ChannelInput ShutdownReadComplete.java
* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/bootstrap/FailedChannel.java
* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/nio/SelectedSelectionKeySetSelector.java
* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
jar/io/netty/channel/socket/oio/OioDatagramChannelConfig.java

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 */
/**
 * Handles an I/O event or intercepts an I/O operation, and forwards it to its next handler in
 * its { @link ChannelPipeline}.
 *
 * Sub-types
 *
 * [ @link ChannelHandler} itself does not provide many methods, but you usually have to implement one of its
 * subtypes:
 * <ul>
 * <li>[ @link ChannelInboundHandler} to handle inbound I/O events, and</li>
 * <li>[ @link ChannelOutboundHandler} to handle outbound I/O operations.</li>
 * </ul>
 * <p>
 * Alternatively, the following adapter classes are provided for your convenience:
 * <ul>
 * <li>[ @link ChannelInboundHandlerAdapter} to handle inbound I/O events,</li>
 * <li>[ @link ChannelOutboundHandlerAdapter} to handle outbound I/O operations, and</li>
 * <li>[ @link ChannelDuplexHandler} to handle both inbound and outbound events</li>
 * </ul>
 * <p>
* For more information, please refer to the documentation of each subtype.
* </p>
*
* <h3>The context object</h3>
* <p>
* A {@link ChannelHandler} is provided with a {@link ChannelHandlerContext} object. A {@link ChannelHandler} is supposed to interact with the
* {@link ChannelPipeline} it belongs to via a context object. Using the
* context object, the {@link ChannelHandler} can pass events upstream or
downstream, modify the pipeline dynamically, or store the information
*(using {@link AttributeKey})s which is specific to the handler.
*
* <h3>State management</h3>
*
* A {@link ChannelHandler} often needs to store some stateful information.
* The simplest and recommended approach is to use member variables:
* <pre>
* public interface Message {
*     // your methods here
* }
*
* public class DataServerHandler extends {@link SimpleChannelInboundHandler} {Message} {
*
*     private boolean loggedIn;
*
*     {@code @Override}
*     public void channelRead0({@link ChannelHandlerContext} ctx, Message message) {
*         if (message instanceof LoginMessage) {
*             authenticate((LoginMessage) message);
*             loggedIn = true;
*         } else (message instanceof GetDataMessage) {
*             if (loggedIn) {
*                 ctx.writeAndFlush(fetchSecret((GetDataMessage) message));
*             } else {
*                 fail();
*             }
*         }
*     }
*     ...
* }
* </pre>
* Because the handler instance has a state variable which is dedicated to
* one connection, you have to create a new handler instance for each new
* channel to avoid a race condition where a unauthenticated client can get
* the confidential information:
* <pre>
* // Create a new handler instance per channel.
* // See {@link ChannelInitializer#initChannel(Channel)}.
*
* public class DataServerInitializer extends { @link ChannelInitializer}&lt;{@link Channel}&gt; { *
  * { @code @Override }
  * public void initChannel({ @link Channel} channel) {
  *     channel.pipeline().addLast("handler", new DataServerHandler());
  *     }
  * }
  *
  * </pre>
  *
  * <h4>Using { @link AttributeKey}s</h4>
  *
  * Although it's recommended to use member variables to store the state of a
  * handler, for some reason you might not want to create many handler instances.
  * In such a case, you can use { @link AttributeKey}s which is provided by
  * { @link ChannelHandlerContext}:
  * <pre>
  * public interface Message {
  *     // your methods here
  * }
  *
  * { @code @Sharable }
  * public class DataServerHandler extends { @link SimpleChannelInboundHandler}&lt;Message&gt; { *
  *     private final { @link AttributeKey}&lt;@link Boolean&gt; auth =
  *         { @link AttributeKey#valueOf(String) AttributeKey.valueOf("auth")};
  *
  *     { @code @Override }
  *     public void channelRead({ @link ChannelHandlerContext} ctx, Message message) {
  *         Attribute&lt;@link Boolean&gt; attr = ctx.attr(auth);
  *         if (message instanceof LoginMessage) {
  *             authenticate((LoginMessage) o);
  *             attr.set(true);
  *         } else if (message instanceof GetDataMessage) {
  *             if (Boolean.TRUE.equals(attr.get())) {
  *                 ctx.writeAndFlush(fetchSecret((GetDataMessage) o));
  *             } else {
  *                 fail();
  *             }
  *         }
  *         }
  *     }
  *     ...
  * }
  * </pre>
  *
  * Now that the state of the handler is attached to the { @link ChannelHandlerContext}, you can add the
  * same handler instance to different pipelines:
  * <pre>
  * public class DataServerInitializer extends { @link ChannelInitializer}&lt;{@link Channel}&gt; { *
  *     private static final DataServerHandler SHARED = new DataServerHandler();
  * </pre>
```java
    @Override
    public void initChannel(@link Channel channel) {
        channel.pipeline().addLast("handler", <b>SHARED</b>);
    }
}
```

<h4>The {@code @Sharable} annotation</h4>

In the example above which used an {@link AttributeKey}, you might have noticed the {@code @Sharable} annotation.

If a {@link ChannelHandler} is annotated with the {@code @Sharable} annotation, it means you can create an instance of the handler just once and add it to one or more {@link ChannelPipeline}s multiple times without a race condition.

If this annotation is not specified, you have to create a new handler instance every time you add it to a pipeline because it has unshared state such as member variables.

This annotation is provided for documentation purpose, just like a [JCIP annotations](http://www.javaconcurrencyinpractice.com/annotations/doc/).

<h3>Additional resources worth reading</h3>

Please refer to the {@link ChannelHandler}, and {@link ChannelPipeline} to find out more about inbound and outbound operations, what fundamental differences they have, how they flow in a pipeline, and how to handle the operation in your application.

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  jar/io/netty/channel/embedded/EmbeddedChannelId.java
* /opt/ws_local/PERMITS_SQL/1068232313_1594323914.29/0/netty-transport-4-1-49-final-sources-1-
  jar/io/netty/channel/ChannelFactory.java
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1.175 netty-codec 4.1.49

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/**
* Utility class for {@link ByteBuf} that encodes and decodes to and from
* <a href="http://en.wikipedia.org/wiki/Base64">Base64</a> notation.
* <p>
* The encoding and decoding algorithm in this class has been derived from
* <a href="http://iharder.sourceforge.net/current/java/base64/">Robert Harder's Public Domain
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*/

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1034553208_1593119258.62/0/netty-codec-4-1-49-final-sources-jar/io/netty/handler/codec/base64/Base64.java
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/**
* Enumeration of supported Base64 dialects.
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* The internal lookup tables in this class has been derived from
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* /opt/ws_local/PERMITS_SQL/1034553208_1593119258.62/0/netty-codec-4-1-49-final-sources-
jar/io/netty/handler/codec/protobuf/ProtobufVarint32LengthFieldPrepender.java
* /opt/ws_local/PERMITS_SQL/1034553208_1593119258.62/0/netty-codec-4-1-49-final-sources-
jar/io/netty/handler/codec/ProtocolDetectionResult.java
* /opt/ws_local/PERMITS_SQL/1034553208_1593119258.62/0/netty-codec-4-1-49-final-sources-
jar/io/netty/handler/codec/ProtocolDetectionState.java
* /opt/ws_local/PERMITS_SQL/1034553208_1593119258.62/0/netty-codec-4-1-49-final-sources-
jar/io/netty/handler/codec/protobuf/ProtobufVarint32FrameDecoder.java
* /opt/ws_local/PERMITS_SQL/1034553208_1593119258.62/0/netty-codec-4-1-49-final-sources-
jar/io/netty/handler/codec/protobuf/ProtobufEncoderNano.java
* /opt/ws_local/PERMITS_SQL/1034553208_1593119258.62/0/netty-codec-4-1-49-final-sources-
jar/io/netty/handler/codec/headersUtils.java
* /opt/ws_local/PERMITS_SQL/1034553208_1593119258.62/0/netty-codec-4-1-49-final-sources-
jar/io/netty/handler/codec/protobuf/ProtobufDecoder.java
* /opt/ws_local/PERMITS_SQL/1034553208_1593119258.62/0/netty-codec-4-1-49-final-sources-
jar/io/netty/handler/codec/protobuf/ProtobufEncoder.java
* /opt/ws_local/PERMITS_SQL/1034553208_1593119258.62/0/netty-codec-4-1-49-final-sources-
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* /opt/ws_local/PERMITS_SQL/1034553208_1593119258.62/0/netty-codec-4-1-49-final-sources.jar/io/netty/handle...Checksum.java

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/**
 * A decoder that splits the received bytes into two parts dynamically by the
 * value of the length field in the message.  It is particularly useful when you
 * decode a binary message which has an integer header field that represents the
 */
* length of the message body or the whole message.
*<p>
* [ @link LengthFieldBasedFrameDecoder ] has many configuration parameters so
* that it can decode any message with a length field, which is often seen in
* proprietary client-server protocols. Here are some example that will give
* you the basic idea on which option does what.
*
* ch3>2 bytes length field at offset 0, do not strip header</h3>
*
* The value of the length field in this example is <tt>12 (0x0C)</tt> which
* represents the length of "HELLO, WORLD". By default, the decoder assumes
* that the length field represents the number of the bytes that follows the
* length field. Therefore, it can be decoded with the simplistic parameter
* combination.
*<pre>
* lengthFieldOffset   = 0  
* lengthFieldLength   = 2  
* lengthAdjustment    = 0  
* initialBytesToStrip = 0 (= do not strip header)
*
* BEFORE DECODE (14 bytes)       AFTER DECODE (14 bytes)
* +--------+----------------+      +--------+----------------+
* | Length | Actual Content |----->| Length | Actual Content |
* | 0x000C | "HELLO, WORLD" |      | 0x000C | "HELLO, WORLD" |
* +--------+----------------+      +--------+----------------+
* </pre>
*
* ch3>2 bytes length field at offset 0, strip header</h3>
*
* Because we can get the length of the content by calling
* [ @link ByteBuf#readableBytes() ], you might want to strip the length
* field by specifying <tt>initialBytesToStrip</tt>. In this example, we
* specified <tt>2</tt>, that is same with the length of the length field, to
* strip the first two bytes.
*<pre>
* lengthFieldOffset   = 0  
* lengthFieldLength   = 2  
* lengthAdjustment    = 0  
* initialBytesToStrip = 2 (= the length of the Length field)
*
* BEFORE DECODE (14 bytes)       AFTER DECODE (12 bytes)
* +--------+----------------+      +----------------+
* | Length | Actual Content |----->| Actual Content |
* | 0x000C | "HELLO, WORLD" |      | "HELLO, WORLD" |
* +--------+----------------+      +----------------+
* </pre>
*
* ch3>2 bytes length field at offset 0, do not strip header, the length field
* represents the length of the whole message
* In most cases, the length field represents the length of the message body
* only, as shown in the previous examples. However, in some protocols, the
* length field represents the length of the whole message, including the
* message header. In such a case, we specify a non-zero
* &lt;tt&gt;lengthAdjustment&lt;/tt&gt;. Because the length value in this example message
* is always greater than the body length by &lt;tt&gt;2&lt;/tt&gt;, we specify &lt;tt&gt;-2&lt;/tt&gt;
* as &lt;tt&gt;lengthAdjustment&lt;/tt&gt; for compensation.
* &lt;pre&gt;
* lengthFieldOffset   =  0
* lengthFieldLength   =  2
* &lt;b&gt;lengthAdjustment&lt;/b&gt; = &lt;b&gt;-2&lt;/b&gt; (= the length of the Length field)
* initialBytesToStrip =  0
* 
* BEFORE DECODE (14 bytes)         AFTER DECODE (14 bytes)
* +--------+----------------+      +--------+----------------+
* | Length | Actual Content |----->| Length | Actual Content |
* | 0x000E | "HELLO, WORLD" |      | 0x000E | "HELLO, WORLD" |
* +--------+----------------+      +--------+----------------+
* &lt;/pre&gt;
* 
* &lt;h3&gt;3 bytes length field at the end of 5 bytes header, do not strip header&lt;/h3&gt;
* 
* The following message is a simple variation of the first example. An extra
* header value is prepended to the message. &lt;tt&gt;lengthAdjustment&lt;/tt&gt; is zero
* again because the decoder always takes the length of the prepended data into
* account during frame length calculation.
* &lt;pre&gt;
* &lt;b&gt;lengthFieldOffset&lt;/b&gt;   = &lt;b&gt;2&lt;/b&gt; (= the length of Header 1)
* &lt;b&gt;lengthFieldLength&lt;/b&gt;   = &lt;b&gt;3&lt;/b&gt;
* lengthAdjustment    = 0
* initialBytesToStrip = 0
* 
* BEFORE DECODE (17 bytes)         AFTER DECODE (17 bytes)
* +----------+----------+----------------+      +----------+----------+----------------+
* | Header 1 |  Length  | Actual Content |----->| Header 1 |  Length  | Actual Content |
* | 0xCAFE  | 0x00000C | "HELLO, WORLD" |      | 0xCAFE  | 0x00000C | "HELLO, WORLD" |
* +----------+----------+----------------+      +----------+----------+----------------+
* &lt;/pre&gt;
* 
* &lt;h3&gt;3 bytes length field at the beginning of 5 bytes header, do not strip header&lt;/h3&gt;
* 
* This is an advanced example that shows the case where there is an extra
* header between the length field and the message body. You have to specify a
* positive &lt;tt&gt;lengthAdjustment&lt;/tt&gt; so that the decoder counts the extra
* header into the frame length calculation.
* &lt;pre&gt;
* lengthFieldOffset   = 0
* lengthFieldLength   = 3
* <b>lengthAdjustment</b>    = <b>2</b> (= the length of Header 1)
* initialBytesToStrip = 0

* BEFORE DECODE (17 bytes) AFTER DECODE (17 bytes)
* +----------+----------+----------------+      +----------+----------+----------------+
* | Length  | Header 1 | Actual Content |----->| Length  | Header 1 | Actual Content |
* | 0x00000C | 0xCAFE  | "HELLO, WORLD" |      | 0x00000C | 0xCAFE  | "HELLO, WORLD" |
* +----------+----------+----------------+      +----------+----------+----------------+
* </pre>
* <h3>2 bytes length field at offset 1 in the middle of 4 bytes header,
* strip the first header field and the length field</h3>
*
* This is a combination of all the examples above. There are the prepended
* header before the length field and the extra header after the length field.
* The prepended header affects the <tt>lengthFieldOffset</tt> and the extra
* header affects the <tt>lengthAdjustment</tt>. We also specified a non-zero
* <tt>initialBytesToStrip</tt> to strip the length field and the prepended
* header from the frame. If you don't want to strip the prepended header, you
* could specify <tt>0</tt> for <tt>initialBytesToSkip</tt>.
* <pre>
* lengthFieldOffset   = 1 (= the length of HDR1)
* lengthFieldLength   = 2
* <b>lengthAdjustment</b>    = <b>1</b> (= the length of HDR2)
* <b>initialBytesToStrip</b> = <b>3</b> (= the length of HDR1 + LEN)
* 
* BEFORE DECODE (16 bytes) AFTER DECODE (13 bytes)
* +------|--------+------|----------------+      +------|----------------+
* | HDR1  | Length | HDR2 | Actual Content |----->| HDR2 | Actual Content |
* | 0xCA  | 0x000C | 0xFE | "HELLO, WORLD" |      | 0xFE | "HELLO, WORLD" |
* +------|--------+------|----------------+
* </pre>
* <h3>2 bytes length field at offset 1 in the middle of 4 bytes header,
* strip the first header field and the length field, the length field
* represents the length of the whole message</h3>
*
* Let's give another twist to the previous example. The only difference from
* the previous example is that the length field represents the length of the
* whole message instead of the message body, just like the third example.
* We have to count the length of HDR1 and Length into <tt>lengthAdjustment</tt>.
* Please note that we don't need to take the length of HDR2 into account
* because the length field already includes the whole header length.
* <pre>
* lengthFieldOffset   = 1
* lengthFieldLength   = 2

---

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* `<b>lengthAdjustment</b>` = `<b>-3</b>` (= the length of HDR1 + LEN, negative)
* `<b>initialBytesToStrip</b>` = `<b>3</b>`

* BEFORE DECODE (16 bytes) AFTER DECODE (13 bytes)
  +----------------+----------------+
  | HDR1 | Length | HDR2 | Actual Content |
  +------+--------+------+----------------+      +------+----------------+
  | 0xCA | 0x0010 | 0xFE | "HELLO, WORLD" |      | 0xFE | "HELLO, WORLD" |
  +----------------+----------------+

* </pre>

* @see LengthFieldPrepender
*/

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* `/opt/ws_local/PERMITS_SQL/1034553208_1593119258.62/0/netty-codec-4-1-49-final-sources.jar/io/netty/handler/codec/LengthFieldBasedFrameDecoder.java`
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* /opt/ws_local/PERMITS_SQL/1034553208_1593119258.62/0/netty-codec-4-1-49-final-sources-
  jar/io/netty/handler/codec/EmptyHeaders.java
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* /opt/ws_local/PERMITS_SQL/1034553208_1593119258.62/0/netty-codec-4-1-49-final-sources-jar/io/netty/handler/codec/LineBasedFrameDecoder.java
* /opt/ws_local/PERMITS_SQL/1034553208_1593119258.62/0/netty-codec-4-1-49-final-sources-jar/io/netty/handler/codec/MessageToByteEncoder.java
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* /opt/ws_local/PERMITS_SQL/1068232274_1594324101.89/0/netty-buffer-4.1.49-final-sources-1.jar/io/netty/buffer/UnsafeHeapSwappedByteBuf.java
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* /opt/ws_local/PERMITS_SQL/1068232274_1594324101.89/0/netty-buffer-4.1.49-final-sources-1-
  jar/io/netty/buffer/ByteBufAllocatorMetricProvider.java
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  jar/io/netty/buffer/UnsafeByteBufUtil.java
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  jar/io/netty/buffer/PoolArenaMetric.java
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  jar/io/netty/buffer/PoolChunkListMetric.java
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* /opt/ws_local/PERMITS_SQL/1068232274_1594324101.89/0/netty-buffer-4-1-49-final-sources-1-jar/io/netty/buffer/ByteBufAllocator.java
* /opt/ws_local/PERMITS_SQL/1068232274_1594324101.89/0/netty-buffer-4-1-49-final-sources-1-jar/io/netty/buffer/PooledDirectByteBuf.java
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* /opt/ws_local/PERMITS_SQL/1068232274_1594324101.89/0/netty-buffer-4-1-49-final-sources-1-
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* /opt/ws_local/PERMITS_SQL/1068232274_1594324101.89/0/netty-buffer-4-1-49-final-sources-1-
  jar/io/netty/buffer/search/SearchProcessor.java
* /opt/ws_local/PERMITS_SQL/1068232274_1594324101.89/0/netty-buffer-4-1-49-final-sources-1-
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* /opt/ws_local/PERMITS_SQL/1068232274_1594324101.89/0/netty-buffer-4-1-49-final-sources-1-
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  jar/io/netty/buffer/search/BitapSearchProcessorFactory.java
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1.183 json-smart 2.3

1.184 jtoml 1.0.0
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1.185 jackson-datatype-hibernate 2.9.9

1.186 ehcache-rest-agent 2.10.6

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<li>Markus Niedermann &lt;markus.niedermann@#064;softwired-inc.com&gt; - porting information and restrictions when using the lightweight library with the MIDP environment.</li>
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<li>Soren Hilmer &lt;hilmer@#064;mail.tele.dk&gt; - initial implementation of netscape certificate request classes.</li>
<li>Uwe Guenther &lt;uwe@#064;csc.de&gt; - detection and fixing of 3 incorrect semi-weak keys in the DES key generation support classes.</li>
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Ian Haywood &lt;ian@064haywood.bpa.nu&gt; - addition of getSignatureType to PGPSignature.

Jonathan Edwards &lt;s34gull@064mac.com&gt; - initial support for reading multiple rings from a PGP key file.

Andrew Thornton &lt;andrew@064cared.cam.ac.uk&gt; - patch for RSA PUBLIC KEY in PEMReader.

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Alpesh Parmar &lt;alps@064linuxmail.org&gt; - patch for class cast problem in PGPUtilityPublicKey.getSignatures().

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Nicola Scendoni &lt;nscedoni@064babelpsi.it&gt; - patch to add sorting to CertPath validation.

Ville Skyttä &lt;ville.skytta@064iki.fi&gt; - patch to CRLDistPoint for eRLIssuer field. KeyStore compliance on add patches. DiffieHellman patch for provider compliance. Support for PEM object “TRUSTED CERTIFICATE”. Exception handling patch in PEMReader. JavaDoc clean up.

Bruce Gordon &lt;bruce.gordon@064savvis.net&gt; - patch to secret key creation encoding NullPointerException in OpenPGP, speed up for BCPGInputStream.

Miles Whiteley &lt;Miles.Whiteley@064savvis.net&gt; - "223" fix for BCPGInputStream new packets.

Albert Moliner &lt;amoliner@064evintia.com&gt; - initial TSP implementation.

Carlos Lozano &lt;carlos@064evintia.com&gt; - initial TSP implementation, patch to SignerInformation for supporting repeated signers, initial updates for supporting repeated attributes in CMS.

Ville Skyttä &lt;ville.skytta@064iki.fi&gt; - patch to CRLDistPoint for eRLIssuer field. KeyStore compliance on add patches. DiffieHellman patch for provider compliance. Support for PEM object “TRUSTED CERTIFICATE”. Exception handling patch in PEMReader. JavaDoc clean up.

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Carlos Lozano &lt;carlos@064evintia.com&gt; - initial TSP implementation, patch to SignerInformation for supporting repeated signers, initial updates for supporting repeated attributes in CMS.

Javier Delgadoillo &lt;javi@064jav.codewarp.org&gt; - initial Mozilla PublicKeyAndChallenge classes.

Sergey Bahtin &lt;Sergey_Bahtin@064yahoo.com&gt; - fix for recovering certificate aliases in BKS and UBER key stores. Initial implementations of GOST-28147, GOST-3410, EC GOST-3410, GOST OFB mode (GOFB) and GOST-3411.

Franck Leroy &lt;Franck.Leroy@064keynectis.com&gt; - ANS.1 set sorting. Contributions to TSP implementation. Test vectors for Bleichenbacher's forgery attack.

Atsuhiko Yamanaka &lt;ymnk@064ycraft.com&gt; - patch for improving use of Montgomery numbers in BigInteger library. Patch to use size of private exponent in DH parameters.

Nickolay Bolshakov &lt;tyrex@064reksoft.ru&gt; - patch for class cast exception in AuthorityInformationAccess class.

Soren Hilmer &lt;soren.hilmer@064tietoenator.com&gt; - patches for CertID with issuerSerial set in TSP implementation, additional compliance testing.

Steve Mitchell &lt;mitchell@064intertrust.com&gt; - patch for stateful path validator fix. Patch to allow BigInteger class to create negative numbers from byte arrays. Additions to allow different providers to be used for asymmetric/symmetric encryption in OpenPGP.

Optimisation to avoid redundant verification in path validator. Suggestion to use PKIXParameters.getSigProvider() correctly.

Dirk Eisner &lt;D.Eisner@064seeburger.de&gt; - initial implementation of ISO 78164-4 padding.

Julien Pasquier &lt;julienpasquier@064free.fr&gt; - initial implementation of attribute classes from RFC 3126. Fix to KEKIdentifier, OtherKeyAttribute parsing. Initial ContentHints class.

Matteo &lt;matartuso@064libero.it&gt; - sequence patch to ASN1Dump.

Andrew Paterson &lt;andrew.paterson@064burnsec.com&gt; - patches to PGP tools, isRevoked method on PGPPublicKey.

Vladimir Molotkov &lt;vladimir.n.molotkov@064intel.com&gt; - extensive provider exception handling compliance testing.

Florin Kollan &lt;adlocflo@064web.de&gt; - fix to ElGamalKeyParameters equality testing.
<li>Pavel Vassiliev &lt;paulvas&#064gmail.com&gt; - Initial GOST28147Mac implementation.</li>
<li>Tom Pesman &lt;tom&#064tnux.net&gt; - addition of DES-EDE encryption for RSAPrivate keys to PEMWriter.</li>
<li>Lukasz Kowalczyk &lt;lukasz.b.kowalczyk&#064gmail.com&gt; - patch to fix parsing issue with OpenSSL PEM based certificate requests.</li>
<li>Arndt Hasch &lt;Arndt.Hasch#064maxence.de&gt; - additional fix for partial reading with new style PGP packets.</li>
<li>Fix Bernd (KCDP 11) &lt;bernd.fix&#064credit-suisse.com&gt; - fix for 31 byte issue and exception throwing by Whirlpool.</li>
<li>David M. Lee &lt;dmlee#064crossroads.com&gt; - code for add and remove secret key in the PGPSecretKeyRing class. Additions to S/MIME and CMS unit tests.</li>
<li>Mike Dillon &lt;md5#064embody.org&gt; - additional checks for PGP secret and public key construction, patches to copyWithNewPassword.</li>
<li>tu-vi cung &lt;t2cung#064hotmail.com&gt; - patch for out of bounds problem in getDecoderStream method.</li>
<li>Chris Schultz &lt;cschultz#064gmail.com&gt; - fix for InputStream constructor for X509V2AttributeCertificate.</li>
<li>David M. Lee &lt;dmlee#064crossroads.com&gt; - implementation assistance with streaming CMS classes.</li>
<li>Joel Rees &lt;rees#064ddcom.co.jp&gt; - fix to correct getOID methods from returning same set on X.509 attribute certificates.</li>
<li>Francesc Sau &lt;francesc.sau#064partners.netfocus.es&gt; - micro fix for tsp Accuracy class.</li>
<li>Larry Bugbee &lt;bugbee#064mac.com&gt; - initial ECNR implementation.</li>
<li>Remi Blancher &lt;Remi.Blancher#064keynectis.com&gt; - Contributions to TSP implementation. Initial implementation of RFC 3739 and ICAO ASN.1 classes.</li>
<li>Brian O'Rourke &lt;brianorourke#064gmail.com&gt; - patch for signature creation time override in OpenPGP.</li>
<li>Andreas Schwier &lt;andreas.schwier#064cardcontact.de&gt; - initial implementation of ISO9797 MAC Algorithm 3, addition of DES-EDE 64 MAC to the provider, fix to EC point encoding, addition of EC and RSA-PSS OIDs to CMS, addition of AES-CMAC and DESede-CMAC to JCE provider.</li>
<li>David Josse &lt;david.josse#064transacttools.net&gt; - Patch for trailer function in version 2 signature packets.</li>
<li>Kishimoto Kazuhiko &lt;kazu-k#064hi-ho.ne.jp&gt; - RFC 3280 updates to policy processing in the CertPath validator. Additional test data not covered by NIST.</li>
<li>Lawrence Tan &lt;lwrnctan#064gmail.com&gt; - Large field OID sample test data. Missing key types in JDKKeyFactory.</li>
<li>Carlos Valiente &lt;superdupont#064gmail.com&gt; - Addition of CRL writing to the PEMWriter class.</li>
<li>Keyon AG, Martin Christinat, &lt;a href="http://www.keyon.ch">http://www.keyon.ch</a&gt; - fixing incorrect ASN.1 encoding of field elements in X9FieldElement class.</li>
<li>Olaf Keller, &lt;olaf.keller.bc#064bluewin.ch&gt; - initial implementation of the elliptic curves over binary fields F2m. Additional tests and modifications to elliptic curve support for both F2m and Fp. Performance improvements to F2m multiplication. Initial implementation of WNAF/WTNAF point multiplication. Improvement to k value generation in ECDSA.</li>
<li>Jouml.rg Eichhorn &lt;eichhorn#064ponton-consulting.de&gt; - patch to fix EOF read on SharedFileInputStream, support for F2m compression.</li>
<li>Karsten Ohme &lt;widerstand#064t-online.de&gt; - initial check against for out of range data on non byte aligned RSA keys. Addition of equals/hashCode on ECCurve.Fp. Additional curve type support for Fp, contributions to F2m compression. F2m decoding for ECPointUtil. Infinity fix and prime192v2 fix for Fp, Extra
validation for RSA key creation. Fix to name typos for some OpenSSL key generators. RFC-1779 table, improved RFC 2253 compliance for X509Name. Additional constructor validation for X.509/ESS ASN.1 classes. Validation for Printable, IA5, and Numeric Strings. Fix for RFC 5280 NameConstraint checking for RDNs.

Support for surrogate pairs in DERUTF8String, DER UTF8 test. Additional X.509 name attributes for ISIS-MTT, RFC 3039, addition of indirect CRL support, initial X509 LDAP CertStore implementation, CertificatePair class, and X509CertificatePair class. Contributions to X509Store/Parser infrastructure and design. CertPath support for implicit DSA parameters and a range of NameConstraints. Addition of support for V1 attribute certificates and attribute certificate path validation. Initial classes for ASN.1 ISIS-MTT support. Enhancements for improving compliance with the NIST CertPath tests.

Carlos Lozano Ruiz &lt;carlos@tradise.com&gt; - patch for &lt;ctrl&gt;&lt;m&gt; only handling in CRLFOutputStream.

John Alfred Prufrock &lt;j.a.prufrock@604gmail.com&gt; - mods to GOST-3411 and MD2 to support ExtendedDigest.

Stefan Neusatz Guilhen &lt;stneusatz@604gmail.com&gt; - initial version of RoleSyntax, improvements to AttributeCertificateHolder and AttributeCertificateIssuer.

Marzio Lo Giudice &lt;marzio.logiudice@604gmail.com&gt; - fix to endianess in KDF2BytesGenerator, additional KDF2 tests.

Georg Lippold &lt;georg.lippold@604gmex.de&gt; - initial implementation of NaccacheStern cipher.

Chris Viles &lt;chris_viles@604yahoo.com&gt; - fix to SignatureSubpacket critical bit setting.

Pasi Eronen &lt;pasi.eronen@604nokia.com&gt; - extra toString() support for ASN.1 library. Initial patch for large OID components.


Maria Ivanova &lt;maria.ivanova@604gmail.com&gt; - support for tags > 30 in ASN.1 parsing.

Armin H&auml;berling &lt;arminha@student.ethz.ch&gt; - first cut of internationalisation, initial PKIX validation classes.

Marius Schilder &lt;mschilder@604google.com&gt; - main set of test vectors for Bleichenbacher's forgery attack.

Xavier Le Vourch &lt;xavier@604brittanysoftware.com&gt; - general code clean ups.

Erik Tews &lt;e_tews@informatik.tu-darmstadt.de&gt; - initial threaded random seed generator, constant-time PKCS#1.5 decoding.

Thomas Dixon &lt;reikomusha@604gmail.com&gt; - initial implementations of TEA/XTEA, Salsa20, ISAFF, and Noekeon. XTEA enhancements.

Frank Cornelis &lt;info@604frankcornelis.be&gt; - addition of crlAccessMethod in X509ObjectIdentifiers.

Rui Joaquim &lt;rjoaquim@604cc.isel.ipl.pt&gt; - initial implementation of RSA blinding for signatures.

David Stacey &lt;DStacey@604allantgroup.com&gt; - addition of trust packet checking on revocation signatures in PGPSecretKeyRing.

Martijn Brinkers &lt;list@604mitm.nl&gt; - better exception handling in CMS enveloping, "just in time" modifications for CRL and Sequence evaluation.

Julius Davies &lt;juliusdavies@604gmail.com&gt; - additional modes and algorithm support in PEMReader.

Matthias &lt;g@604rtner.de&gt; - GnuPG compatibility changes for PBEFileProcessor.

Olga K&auml;thler &lt;olga.kaethler@604hjp-consulting.com&gt; - initial implementation of TeleTrust EC curves, additional ISO 9797 MACs, contributions to EAC OIDs, addition of EAC algorithms to CMS Signing.
Germano Rizzo &lt;germano.rizzo@064gmail.com&gt; - initial implementation of CMac, EAX, HC-128, and HC-256, optimisations for Salsa20.

Nia Mar &lt;nia.cute@064gmail.com&gt; - patch for alternate data type recognition in CMS

Janis Schuller &lt;js@064tzi.de&gt; - addition of NotationData packets for OpenPGP.

Michael Samblanet &lt;mike@064samblanet.com&gt; - patches towards improved Sun/default provider support in CMS.

Mike StJohns &lt;mstjohns@064comcast.net&gt; - patches for supporting empty subject in X.509 certificate generation, noneWithECDSA, updates to KeyPurposeId.

Ramon Keller &lt;ramon.keller@064gmx.ch&gt; - patch to deal with null revocations return from other CRL in X509V2CRLGenerator.

Mark Nelson &lt;mark@064nbr.com&gt; - correction to excluded DN in name constraints processing for PKIX processing.

Eugene Golushkov &lt;eugene_0ff@064ukr.net&gt; - mask fix to single byte read in TLSInputStream.

Julien Pasquier &lt;juilenpasquier@064free.fr&gt; - additional classes for supporting signature policy and signer certificates in the ASN.1 esf and ess libraries.

Peter Knopp &lt;ptknopp@064mstg.de&gt; - fix for named curve recognition in ECGOST key generation.

Jakub Gwozdz &lt;gwozdziu@064rpg.pl&gt; - addition of getTsas() to TimeStampTokenInfo.

Bartosz Malkowski &lt;bmalkow@064tigase.org&gt; - initial implementation of VMPC cipher, VMPCRandomGenerator, VMPCMac.

Tal Yacobi &lt;tal.tacobi@064octavian-tech.com&gt; - fix for issue in OpenPGP examples [#BJA-55].

Massimiliano Ziccardi &lt;massimiliano.ziccardi@064gmail.comt&gt; - support for counter signature reading in CMS API, update for multiple counter signature attributes, JCA compliance patch for PEM parsing in CertificateFactory.

Andrey Pavlenko &lt;andrey.a.pavlenko@064gmail.com&gt; - security manager patch for PKCS1Encoding property check.

J Ross Nicoll &lt;jrn@064jrn.me.uk&gt; - improved exception handling for getInstance() in ASN.1 library.

Matthew Stevenson &lt;mavrickzn@064yahoo.com&gt; - patch to constructor for CRMF CertSequence.

Gabriele Contini &lt;gcontini@064hotpop.com&gt; - identified a bug in ASN.1 library with handling of unterminated NDEFs.

Roelof Naude &lt;roelof.naude@064epiuse.com&gt; - patch for TLS client to send empty client certs in response to HP_CERTIFICATE_REQUEST.

Patrick Peck &lt;peck@064signaturet.at&gt; - identified problem with DERApplicationSpecific and high tag numbers in ASN.1 library.

Michael LeMay &lt;lemaymd@064lemaymd.com&gt; - identified problem with EAX [#BJA-93].

Alex Dupre &lt;ale@064FreeBSD.org&gt; - fix to use of Signature rather than SignatureSpi in provider [#BJA-90]. Addition of null provider use to SignedPublicKeyAndChallenge and PKCS10CertificationRequest [#BJA-102].

Michael Schoene &lt;michael@064sigrid-und-michael.de&gt; - fix of improper handling of null in ExtendedPKIXParameters.setTrustedACIssuers(), check for V2 signingCertificate attribute in TimeStampResponse.validate().

Ion Larra &lt;ntilde.aga@064s21sec.com&gt; - fix to default partial packet generation in BCPGOutputStream.

Bob Kerns &lt;bob.kerns@064positscience.com&gt; - fix to hashCode for X509CertificateObject.

Stefan Meyer &lt;stefan.meyer@064ewe.de&gt; - backport for PKIXCertPathValidator and SMIMESignedEmailReviewer.

Robert J. Moore &lt;Robert.J.Moore@064allanbank.com&gt; - speedups for OpenPGP/CFB mode, clean room.
JCE patches.</li>
<li>Rui Hodai &lt;rui@ntts.co.jp&gt; speed ups for Camellia implementation, CamelliaLightEngine.</li>
<li>Emir Bucalovic &lt;emir.bucalovic@064mail.com&gt; initial implementation of Grain-v1 and Grain-128.</li>
<li>Torbjorn Svensson &lt;tobbe79@064gmail.com&gt; initial implementation of Grain-v1 and Grain-128.</li>
<li>Paul FitzPatrick &lt;bouncycastle_pfitz@064fitzpatrick.cc&gt; error message fix to X509LDAPCertStoreSpi, comparison fix to BCStyleSheet.</li>
<li>Henrik Andersson &lt;k.henrik.andersson@064gmail.com&gt; addition of UniqueIssuerID to certificate generation.</li>
<li>Cagdas Cirit &lt;cagdascirir@064gmail.com&gt; subjectAlternativeName fix for x509CertStoreSelector.</li>
<li>Harakiri &lt;harakiri_23@064yahoo.com&gt; datahandler patch for attached parts in SMIME signatures.</li>
<li>Pedro Henriques &lt;pmahenriques@064gmail.com&gt; explicit bounds checking for DESKeyGenerator, code simplification for OAEPEncoding.</li>
<li>Lothar Kimmeringer &lt;job@064kimmeringer.de&gt; verbose mode for ASN1Dump, support for DERExternal, DNS performance fix for S/MIME API.</li>
<li>Richard Farr &lt;tfarr.se@064gmail.com&gt; initial SRP-6a implementation.</li>
<li>Thomas Castiglione &lt;castiglione@064au.ibm.com&gt; patch to encoding for CRMF OptionalValidity.</li>
<li>Elisabetta Romani &lt;eromani@064sogei.it&gt; patch for recognising multiple counter signatures.</li>
<li>Robin Lundgren &lt;t737lundgren@064gmail.com&gt; CMPCertificate constructor from X509CertificateStructure fix.</li>
<li>Petr Kadlec &lt;mormegil@064centrum.cz&gt; fix to sign extension key and IV problem in HC-128, HC-256.</li>
<li>Andreas Antener &lt;antener_a@064gmx.ch&gt; fix to buffer reset in AsymmetricBufferedBlockCipher.</li>
<li>Harendra Rawat &lt;hsrawat@064yahoo.com&gt; fix for BERConstructedOctetString.</li>
<li>Rolf Lindemann &lt;rlindemann@064trustcenter.de&gt; patch for PKCS12 key store to support more flexible attribute specifications [#BMA-42].</li>
<li>Alex Artamonov &lt;alexart.home@064gmail.com&gt; name look up patch for GOST-2001 parameters.</li>
<li>Mike Lyons &lt;mlyons@064layer7tech.com&gt; work arounds for EC JDK bug 6738532 and JSSE EC naming conventions.</li>
<li>Chris Cole &lt;chris_h_cole@064yahoo.com&gt; identified a problem handling null passwords when loading a BKS keystore.</li>
<li>Tomas Krivanek &lt;tom@064atack.cz&gt; added checking of Sender header to SignedMailValidator.</li>
<li>Michael &lt;emfau@064t-online.de&gt; correction of field error in getResponse method in CertRepMessage.</li>
<li>Trevor Perrin &lt;trevor@064cryptography.com&gt; addition of constant time equals to avoid possible timing attacks.</li>
<li>Markus Kil<aring:s &lt;markus@064primekey.se&gt; several enhancements to TimeStampResponseGenerator.</li>
<li>Dario Novakovic &lt;daronis@064yahoo.com&gt; fix for NPE when checking revocation reason on CRL without extensions.</li>
<li>Michael Smith &lt;mssmith@064chnco.com&gt; bug fixes and enhancements to the CMP and CRMF classes, initial Master List classes.</li>
<li>Andrea Zilio &lt;andrea.zilio@064gmail.com&gt; fix for PEM password encryption of private keys.</li>
<li>Alex Birkett &lt;alex@064birkett.co.uk&gt; added support for EC cipher suites in TLS client (RFC 4492) [#BJA-291].</li>
<li>Wayne Grant &lt;waynedgrant@064gmail.com&gt; additional OIDs for PCKS10 and certificate generation support.</li>
<li>Frank Cornelis &lt;info@064frankcornelis.be&gt; additional support classes for CAdES, enhancements to OCSP classes.
Jan Dittberner &lt;jan@064dittberner.info&gt; - addHeader patch for SMIME generator.

Bob McGowan &lt;boab.mcgouo@064btinternet.com&gt; - patch to support different object and mgf digests in PSS signing.

Ivo Matheis &lt;i.matheis@064seeburger.de&gt; - fix to padding verification in ISO-9796-1.

Marco Sandrini &lt;tnessche@064gmail.com&gt; - patch to add IV to ISO9797Alg3Mac.

Alf Malf &lt;alfilmalf@064hotmail.com&gt; - removal of unnecessary limit in CMSContentInfoParser.

Alfonso Massa &lt;alfonso.massa@064insiel.it&gt; - contributions to CMS time stamp classes.

Giacomo Boccardo &lt;gboccardo@064unimaticaspa.it&gt; - initial work on CMSTimeStampedDataParser.

Arnis Tartu &lt;arnis@064ut.ee&gt; - patches for dealing with OIDs with specific key sizes associated in CMS.

Janusz Sikociski &lt;J.Sikocinski@gdzie.pl&gt; - addition of Features subpacket support to OpenPGP API.

Juri Hudolejev &lt;jhudolejev@064gmail.com&gt; - JavaDoc fix to CMSSignedDataParser.

Liane Velten &lt;liane.velten@064hjp-consulting.com&gt; - fine tuning of code for DHParameters validation.

Shawn Willden &lt;swillden@064google.com&gt; - additional functionality to PGPKeyRing.

Atanas Krachev &lt;akrachev@064gmail.com&gt; - added support for revocation signatures in OpenPGP.

Mickael Laiking &lt;mickael.laiking@064keynectis.com&gt; - initial cut of EAC classes.

Tim Buktu &lt;tbuktu@064hotmail.com&gt; - Initial implementation of NTRU signing and encryption.

Bernd &lt;bernd@064gmail.com&gt; - Fix for open of PGP literal data stream with UTF-8 naming.

Steing Inge Morisbak &lt;stein.inge.morisbak@064BEKK.no&gt; - Test code for lower case Hex data in PEM headers.

Andreas Schmid &lt;andreas.schmid@064tngtech.com&gt; - Additional expiry time check in PGPPublicKeys.

Phil Steitz &lt;phil.steitz@064gmail.com&gt; - Final patch eliminating JCE dependencies in the OpenPGP BC classes.

Ignat Korchagin &lt;ignat.korchagin@064gmail.com&gt; - Initial implementation of DSTU-4145-2002, long hash fix for DSTU-4145-2002.

Petar Petrov &lt;tpetrov@064bers-soft.com&gt; - Testing and debugging of UTF-8 OpenPGP passwords.

Daniel Fitzpatrick &lt;daniel.f.nwr@064gmail.com&gt; - Initial implementation of ephemeral key support for IES, initial implementations of RSA-KEM and ECIES-KEM, initial implementation of homogeneous projective coordinates for EC.

Andy Neilson &lt;Andy.Neilson@quest.com&gt; - a further patches to deal with multiple providers and PEMReader.

Ted Shaw &lt;txiao.xj@064gmail.com&gt; - patch to MiscPEMGenerator for handling new PKCS10CertificationRequests.

Eleriseth &lt;Eleriseth@WPECGLtYbVi8RI6Y7Vz12Lvd2EUVW99v3yNV3JWROG8.fms&gt; - speed up for SIC/CTR mode. Provider compatibility generalisations for EC operations.

Kenny Root &lt;kenny@064the-b.org&gt; - patch for issuerAltName, subjectAltName support in X509CertificateObject, BaseBlockCipher.getIV() patch for AEAD.

Maarten Bodewes &lt;maarten.bodewes@064gmail.com&gt; - initial implementation of HKDF and NIST SP 800-108 MAC based KDF functions.

Philip Clay &lt;pilf_b@064gahoo.com&gt; - Initial implementation of J-PAKE.

Brian Carlstrom &lt;bdc064carlstrom.com&gt; - compliance patches for some JCA/JCE keystore and cipher classes, miscellaneous code quality improvements, intial provider PBKDF2WithHmacSHA1 SecretKeyFactory.

Samuel Lidéren Borell &lt;samuel@064primekey.se&gt; - patch to add DSTU-4145 to
DefaultSignatureAlgorithmFinder</li>
<li>Sergio Demian Lerner &lt;sergiolerner@certimix.com&gt; pointing out isInfinity issue in ECDSASigner signature verification.</li>
<li>Tim Whittington &lt;Tim.Whittington@orionhealth.com&gt; patch to remove extra init call in CMac, additional of Memoable interface for Digest classes, initial implementation of GMAC, further correctness tests for IV and reset processing in OCB, CCM, and block cipher reset. Initial implementation of Skein, XSalsa20, ChaCha, reduced round Salsa20, Threefish, and the Poly1305 MAC. Documentation updates. Added OCB support to Noekeon and CAST5 in the provider, exception testing for CTS, optimisations for CCM, provider support for AAD cipher methods, safe CipherInput/OutputStream implementations for use with AAD and subsequent bug fixes, cleanup after IDEA patent expiry, work on JCE SipHash support, optimisations for AESFastEngine, further work on EncodableDigest for SHA-2 digest, contributions to BCrypt/OpenBSDCrypt, PGP API documentation and code quality work.</li>
<li>Marcus Lundblad &lt;marcus.lundblad@primekey.se&gt; patch for working around JDK jarsigner TSP bug, optional setting of IssuerSerial in TimeStampTokenGenerator, additional extensions enhancement for time stamp token generation.</li>
<li>Andrey Zhozhin &lt;zhozhin@xrm.ru&gt; patch for override of TSP SignerInfo attributes.</li>
<li>Sergey Tiunov &lt;ti5555d@#064gmail.com&gt; initial cut of DVCS classes.</li>
<li>Tim Whittington &lt;Tim.Whittington@orionhealth.com&gt; patch to remove extra init call in CMac, additional of Memoable interface for Digest classes, initial implementation of GMAC, further correctness tests for IV and reset processing in OCB, CCM, and block cipher reset. Initial implementation of Skein, XSalsa20, ChaCha, reduced round Salsa20, Threefish, and the Poly1305 MAC. Documentation updates. Added OCB support to Noekeon and CAST5 in the provider, exception testing for CTS, optimisations for CCM, provider support for AAD cipher methods, safe CipherInput/OutputStream implementations for use with AAD and subsequent bug fixes, cleanup after IDEA patent expiry, work on JCE SipHash support, optimisations for AESFastEngine, further work on EncodableDigest for SHA-2 digest, contributions to BCrypt/OpenBSDCrypt, PGP API documentation and code quality work.</li>
<li>Daniel Hirscher &lt;dev@#064daniel-hirscher.de&gt; patch to support parsing of explicit EC parameters in PEM files.</li>
<li>Daniele Ricci &lt;daniele.athome@#064gmail.com&gt; initial implementation of EC keys for OpenPGP and RFC6637 support.</li>
<li>Matti Aarnio &lt;matti.aarnio@#064mehetics.fi&gt; tweaks to any build to remove dependence on shell scripts. Initial SM3 digest implementation, some EC related code cleanups, JavaDoc improvements for ASN.1 classes, addition of NONEwithRSA to lightweight RSADigestSigner.</li>
<li>Babak Najafi &lt;bnajafi@#064akamai.com&gt; fixes to OpenPGP NotationData to prevent truncation problems.</li>
<li>Eric M&amp;uuml;ller &lt;eric.mueller@#064sage.de&gt; additional standard algorithm name lookups in JcaPEMKeyConverter.</li>
<li>Mathias Herberts &lt;Mathias.Herbverts@#064gmail.com&gt; fix to inOff usage in RFC3394WrapEngine.</li>
<li>Daniil Ivanov &lt;daniil.ivanov@#064gmail.com&gt; addition of provider support for GOST HMAC SecretKeyFactory.</li>
<li>Daniele Grasso &lt;daniele.grasso86@#064gmail.com&gt; contributions to final Key calculation code for SRP6.</li>
<li>Andrey Utkin &lt;cindrhc@#064gmail.com&gt; patch to reconstruction of ECGOST keys from PrivateKeyInfo objects in provider classes.</li>
<li>Arnis Tartu &lt;arnis@#064ut.ee&gt; checker for generated key vs OID in JceCMContentEncryptorBuilder.</li>
<li>Nicolas Poinot &lt;nicolas@#064npo&lt;br&gt;niot.com&gt; initial implementation of Shacal2.</li>
<li>Roberto Tyley &lt;rtyley@#064gmail.com&gt; further work on completing gradle build.</li>
<li>Waldemar Dick &lt;wdick@#064devmue.de&gt; code improvement in x500 ASN.1 package.</li>
<li>Sid Steward &lt;sid.steward@#064pdflabs.com&gt; code improvements to ASN1Boolean.</li>
<li>AxelVDB &lt;axel-vdb@#064riseup.net&gt; initial implementation of Shacal2.</li>
<li>Roberto Tyley &lt;rtyley@#064gmail.com&gt; further work on completing gradle build.</li>
<li>Sid Steward &lt;sid.steward@#064pdflabs.com&gt; code improvements to ASN1Boolean.</li>
Andreas Reiter &lt;andreas.reiter@064iaik.tugraz.at&gt; Reported incomplete status of CertificateVerify processing in (D)TLS server, and provided fix.

Kieran Miller &lt;kieran.miller@064gmail.com&gt; initial implementation for RFC 5649 key wrap with padding.

Oliver Ehli &lt;ehli@064arago.de&gt; Additional support for BSI plain ECDSA in the provider.

Daniel Heldt &lt;Daniel.Heldt@064cryptovision.com&gt; Initial support for encodable state message digests

Robert Bushman &lt;bouncycastle@064traxel.com&gt; Clean up of DirectKeySignature example.

Maurice Arts &lt;arts@064rissecure.com&gt; updated to KDF generator to follow NIST SP 800-108.

Franziskus Kiefer &lt;https://github.com/franziskuskiefer&gt; initial implementation of Cramer-Shoup.

KB Sriram &lt;mail_kb@064yahoo.com&gt; testing for odd encodings for PGP User Attribute Subpackets.

Marco Schulze &lt;marco@064nightlabs.de&gt; Reported verification bug in GenericSigner.

Martin Schaefer &lt;https://github.com/martinschaefer&gt; contributed a code-cleanup patch.

dstutz &lt;https://github.com/dstutz&gt; added iteration count setters to PKCS#12 PBE mac/key generator builders.

Tobias Wich &lt;tobias.wich@064ecscc.de&gt; Provided patch for TLS to work around servers sending Supported Elliptic Curves extension unexpectedly.

Hauke Mehrten &lt;hauke@064hauke-m.de&gt; TLS patch to add ECDHE_ECDSA CCM ciphersuites from RFC 7251.

Daniel Zimmerman &lt;dmz@galois.com&gt; Further key quality improvements to RSAKeyPairGenerator.

Jens Kapitza &lt;j.kapitza@064schwarze-allianz.de&gt; Iterable support in OpenPGP API, code cleanup in OpenPGP API.

Johan Eklund &lt;johan@064primekey.se&gt; update to RFC 6960 for OCSPObjectIdentifiers.

nikosn &lt;https://github.com/nikosn&gt; Fix to encoding of EC private keys to ensure encoding matches order length.

Axel von dem Bruch &lt;axel-ldb@064riseup.net&gt; Contributions to BCrypt/OpenBSDBCrypt, original version of Blake2bDigest.

Derek Atkins &lt;derek@064ihtfp.com&gt; Documentation fixes to X9ObjectIdentifiers.

Peter Jr Halicky &lt;peto@064halicky.sk&gt; Correction to notification/error message handling in SignedMailValidator.

lartiguePierre &lt;https://github.com/lartiguePierre&gt; Fix for counter signature SID in CMSSignedData.

Thomas Belot &lt;thomas.belot+BC@064gmail.com&gt; initial CertPathLoopTest for demonstrating stack overflow issue.

Rich DiCroce &lt;https://github.com/rdicroce&gt; Initial implementation of server-side TLS-SRP support. TLS API extension to support non-blocking usage.

Bj&ouml;rn Kautler &lt;https://github.com/Vampire&gt; Refinements to cert path validation (authority key addition, certificate order preservation).

Dominik Sch&uuml;rmann &lt;https://github.com/dschuermann&gt; method for returning signatures/verifications without user IDs on PGPPublicKey, method for exposing S2K in PGPSecretKey, constants for GNU protection modes in S2K classes, optional version header for armored output.

Michael &lt;https://github.com/msknete@064web.de&gt; initial fix for bitStrength issue for OpenPGP EC keys, correction for generic type on RecipientInformationStore.

Tobias Wagner &lt;https://github.com/tobias.wagner@064n-design.de&gt; Fix SecureRandom handling in BcAsymmetricKeyWrapper [#BJA-536].

Sergio Giro &lt;https://github.com/nikosn&gt; Fixed adding of additional stores from CRL distribution point [#BJA-537], Fixed missing null check for CRL certificate issuer [#BJA-538], removal of risky zeroisation code in

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PBE.java, check for salt in PBEKeys that require it.</li>
<li>bschuette &lt;https://github.com/bschuette&gt; Fixed typo in DefaultSignatureAlgorithmIdentifierFinder, additional methods on CMSSignedDataParser.</li>
<li>Leonard Dallot &lt;https://github.com/dallotTazTag&gt; Fix to S2K usage of none on changing passwords on keys without passwords originally.</li>
<li>Jan Willem Janssen &lt;j.w.janssen+bouncycastle@#0641xtreme.nl&gt; Support for DSAParameters in lightweight SubjectPublicKeyInfoFactory, initial object signer verifier for BC lightweight EC.</li>
<li>Sebastian Oerding &lt;sebastian.oerding@robotron.de&gt; Fixes to toString() in x509.CertificatePolicies.</li>
<li>Kai Kramer &lt;kai.kramer@#064gmail.com&gt; Code to deal with orphaned chain certificates in the PKCS#12 KeyStore.</li>
<li>Benoit Charles &lt;benoit.charles@#064opentrust.com&gt; Fix for IES data length check on decryption.</li>
<li>Niko &lt;nfink95@#064gmail.com&gt; fix to cast issue in getOutputSize() for ECIES.</li>
<li>akwizgran &lt;https://github.com/akwizgran&gt; Fixed clone of key in Blake2bDigest copy constructor, blake2b reset issue for variant keys.</li>
<li>Matthias Edelhoff &lt;Matthias.Edelhoff@#064cryptovision.com&gt; BasicConstraintsValidation pathlen fix in PKIX certpath classes.</li>
<li>Luksa Deputat &lt;luksa.deputat@#064gmail.com&gt; Fixed bugs in TlsUtils read methods [#BJA-592].</li>
<li>Justin Ludwig &lt;https://github.com/justinludwig&gt; Iterator fix for PGPObjecFactory to handle stream packets at start of iterated data.</li>
<li>Andréacue; Berenguel &lt;https://github.com/aberenguel&gt; Fix to include ECNamedCurveSpec in EC AlgorithmParameterSpi</li>
<li>Slawomir Jaranowski &lt;https://github.com/slawekjaranowski&gt; Patch to make cipher/hash/signature name methods in PGP internal API public.</li>
<li>Andrey Vasilyev &lt;https://github.com/andrey-vasilyev&gt; Initial implementation of GOST R 34.11-2012.</li>
<li>William Glanton &lt;wglanton77@#064gmail.com&gt; Fixed bug in Poly1305 [#BJA-620].</li>
<li>jdvorak001 &lt;https://github.com/jdvorak001&gt; Speed improvements for ASN.1 ObjectIdentifier cache.</li>
<li>Joseph Naegele &lt;jnaegele@#064grierforensics.com&gt; Patch for handling multiple certificates in a DANE SMIMEA entry.</li>
<li>Andrew Bonventre &lt;https://github.com/andybons&gt; NullPointer patch for WNafUtil.</li>
<li>The Google Security Team (Project Wycheproof) &lt;https://github.com/google/wycheproof&gt; defect analysis and additional test cases for the provider.</li>
<li>Gorka Irazoqui &lt;girazoki@#064wpi.edu&gt; from Intel Security Center of Excellence &lt;https://security-center.intel.com&gt; detection of the issue with AESFastEngine (CVE-2016-1000339), additional suggestions for improvement to hardening of AESEngine and finding cache sensitivities in EC key generation/signing.</li>
<li>Joerg Senekowitsch &lt;joerg.senekowitsch@#064veridos.com&gt; patch to deal with hard coded boolean in EAC ECDSAPublicKey.</li>
<li>Alexandr Krivoshta &lt;wipe@#064ya.ru&gt; N4 calculation fix to GOFB mode.</li>
<li>Artem Storozhuk &lt;storozhuk72@#064gmail.com&gt; N4 calculation fix to GOFB mode.</li>
<li>Na Yu &lt;na.yu@#064samsung.com&gt; Constructor patches to CMC PKIData.</li>
<li>Evangelos Karatsiolis &lt;ekaratsiolis@#064mtg.de&gt; Corrected use of explicit tagging in X.509 PolicyConstraints class.</li>
<li>VivleSoren &lt;https://github.com/VivleSoren&gt; additional constructor for McElieceCCA2PrivateKeyParameters.</li>
<li>mtausig &lt;https://github.com/mtausig&gt; JavaDoc fix for MCSEncryptedDataGenerator.</li>
<li>Anders Schack-Mulligen &lt;https://github.com/aschacknull&gt; code cleanups for CMSSignedDataParser, BrokenKDF2BytesGenerator.</li>
<li>Sebastian Wolfgang Roland &lt;sebastianwolfgang.roland@#064stud.tu-darmstadt.de&gt; Initial XMSS/XMSS-
MT implementation.

- Mike Safonov &lt;https://github.com/MikeSafonov&gt; initial implementation of GOST3410-2012 for lightweight provider and JCA, parameters patches for ECGOST keys, initial implementation of GOST3412-2015, addition of fromExtensions() for CRLDistPoint.
- Artem Storozhuk &lt;storosjr72@gmail.com&gt; initial implementation of DSTU7564 (digest) and DSTU7624 (cipher) and their associated modes.
- Mike Safonov &lt;https://github.com/MikeSafonov&gt; patch to recognise ANSSI curves for PKCS#10 requests.
- codeborne &lt;https://github.com/cbxp&gt; patch to correct OIDs used in public key digest parameters for ECGOST-2012.
- FauxFaux &lt;https://github.com/FauxFaux&gt; patch for JDK 1.9 update to DRBG.java.
- 4garbage &lt;https://github.com/4garbage&gt; patch to allow GOST3410-94 private keys encoded as integers.
- ekszz &lt;https://github.com/ekszz&gt; corrections to SM2 signer to include default identity value.
- jminer &lt;https://github.com/jminer&gt; fix to Blake2b for hashes in range of $2^{64}-127$ to $2^{64}$.
- str4d &lt;https://github.com/str4d&gt; initial implementation of Blake2s.
- Scott Woodward &lt;scott@604bitconsulting.com&gt; performance fixes for CTRSP800DRBG.
- David Strawn &lt;https://github.com/DavidStrawn&gt; fix for off by one error in SCRYPT bounds checking.
- chris mccown &lt;0xchrismccown@gmail.com&gt; identification of serialisation issue with XMSS/XMSSMT private keys (see also CVE-2018-1000613).
- ZZMarquis &lt;https://github.com/ZZMarquis&gt; offset patches for SM2 encryption and decryption, improvement to Array constant time comparision.
- Andreas Kretschmer &lt;https://github.com/Akretsch&gt; NPE fix for CertTemplate.getVersion().
- Armin Lunkeit, Michael Tautenhahn &lt;https://github.com/ArminLunkeit&gt; identification of M-R test issue on higher certainty values in RSA key pair generation.
- Vincent Breitmoser &lt;https://github.com/Valodim&gt; fix to ignore unnecessary checksum calculator on PGP secret key encryption.
- Adam Vartanian &lt;https://github.com/flooey&gt; use of ShortBuffer exception and buffer size pre-check in Cipher.doFinal().
- Bernd &lt;https://github.com/bernd&gt; Fix to make PGPUtil.pipeFileContents use buffer and not leak file handle.
- Shartung &lt;https://github.com/shartung&gt; Additional EC Key Agreement algorithms in support of German BSI TR-03111.
- Paul Schaub &lt;https://github.com/vanitasvitae&gt; bringing PGPSecretKey.getUserIds() into line with PGPPublicKey.getUserIds(). Exception message fix in BePublicKeyDataDecryptorFactory. Additional tests on PGP key ring generation.
- Nick of Nexxar &lt;https://github.com/nros&gt; update to OpenPGP package to handle a broader range of EC curves.
- catbref &lt;https://github.com/catbref&gt; sample implementation of RFC 7748/Ed25519 (incorporated work from github users Valodim and str4d as well).
- gerlion &lt;https://github.com/gerlion&gt; detection of concurrency issue with pre-1.60 EC math library.
- fgrieu &lt;https://github.com/fgrieu&gt; identification and suggested fixes for possible timing vulnerability in OAEPEncoding and RSACoreEngine.
- MTG &lt;https://github.com/mtgag&gt; patch for decoding issues in PKIPublicationInfo and CertifiedKeyPair.
- Andreas Gadermaier &lt;https://github.com/AndreasGadermaier&gt; initial version of Argon2 PBKDF algorithm.
- Tony Washer &lt;tony.washer@yahoo.co.uk&gt; review of qTesla, Java 1.9 module code, additional test code.
and debugging for GOST, DSTU, and ECNR algorithms. Initial lightweight implementation of the ZUC ciphers and
macs.

- Vincent Bouckaert &lt;https://github.com/veebee&gt;: initial version of RFC 4998 ASN.1 classes.
- Gabriel Sroka &lt;https://github.com/gabrielsroka&gt;: corrected comments in RSA validation.
- sarah-mdv &lt;https://github.com/sarah-mdv&gt;: improvements to JceKeyTransRecipientInfoGenerator, tests for
  JournalingSecureRandom, initial implementation of JournaledAlgorithm.
- Gilis95 &lt;https://github.com/Gilis95&gt;: improved JSSE compatibility for setEnabledCipherSuites.
- Antoine Toulme &lt;https://github.com/atoulme&gt;: Initial implementation of EthereumIESEngine.
- Moses Palm&eacute;r &lt;https://github.com/mosespalmjerer&gt;: TrueSec &lt;Henrik.Palmer &#064; truesec.se&gt;: Additional improvements to constant
  time comparisons.
- Ren&eacute; Korthaus &lt;https://github.com/securitykernel&gt;: Update to XMSS/XMSS^MT OID values to bring
  them in line with RFC 8391.
- Gaylor Bossson &lt;https://github.com/Gilthoniel&gt;: Initial implementation of Blake2xs.
- Nick hitchan &lt;https://github.com/hitchan&gt;: Fix for typo in engineInitSign() in EdEc SignatureSpi.
- Daniel Heldt &lt;https://github.com/dheldt&gt;: Fixing encodings in unicode tests to allow a wider range of Java
  compilers to work. Tweak to inheritance in JceKeyAgreeRecipient.
- Ugochukwu Mmaduekwe &lt;https://github.com/Xor-el&gt;: Fix for initially bugged legacy
  Integers.numberOfLeadingZeros method.
- Gsealy &lt;https://github.com/Gsealy&gt;: addition of PBKDF2withHmacSM3 to the provider.
- aphuang2013 &lt;https://github.com/aphuang2013&gt;: update to path validation in EST service for ClearPath
  EST.
- Kevin Herron &lt;https://github.com/kevinherron&gt;: Initial ChaCha20Poly1305 prototype.
- Tobias Ospelt &lt;https://github.com/064pentagrid.ch&gt;: Identification of 1.63 regression in ASN.1 parsing.

1.189 okhttp 2.7.0

1.190 js-tokens 4.0.0 4.0.0
1.190.1 Available under license:

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1.192 spring-aop 3.2.11.RELEASE

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* /opt/ws_local/PERMITS_SQL/1034553250_1593121350.09/0/netty-handler-4-1-49-final-sources-jar/io/netty/handler/stream/ChunkedWriteHandler.java
* /opt/ws_local/PERMITS_SQL/1034553250_1593121350.09/0/netty-handler-4-1-49-final-sources-jar/io/netty/handler/logging/LogLevel.java
* /opt/ws_local/PERMITS_SQL/1034553250_1593121350.09/0/netty-handler-4-1-49-final-sources-jar/io/netty/handler/timeout/package-info.java
* /opt/ws_local/PERMITS_SQL/1034553250_1593121350.09/0/netty-handler-4-1-49-final-sources-jar/io/netty/handler/ssl/package-info.java
* /opt/ws_local/PERMITS_SQL/1034553250_1593121350.09/0/netty-handler-4-1-49-final-sources-jar/io/netty/handler/stream/ChunkedStream.java
* /opt/ws_local/PERMITS_SQL/1034553250_1593121350.09/0/netty-handler-4-1-49-final-sources-jar/io/netty/handler/stream/ChunkedInput.java
* /opt/ws_local/PERMITS_SQL/1034553250_1593121350.09/0/netty-handler-4-1-49-final-sources-jar/io/netty/handler/timeout/IdleStateEvent.java
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* /opt/ws_local/PERMITS_SQL/1034553250_1593121350.09/0/netty-handler-4-1-49-final-sources-jar/io/netty/handler/timeout/WriteTimeoutException.java
* /opt/ws_local/PERMITS_SQL/1034553250_1593121350.09/0/netty-handler-4-1-49-final-sources-jar/io/netty/handler/timeout/WriteTimeoutHandler.java

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* /opt/ws_local/PERMITS_SQL/1034553250_1593121350.09/0/netty-handler-4-1-49-final-sources-jar/io/netty/handler/ssl/ocsp/OcspClientHandler.java
* /opt/ws_local/PERMITS_SQL/1034553250_1593121350.09/0/netty-handler-4-1-49-final-sources-jar/io/netty/handler/ssl/SslCompletionEvent.java
* /opt/ws_local/PERMITS_SQL/1034553250_1593121350.09/0/netty-handler-4-1-49-final-sources-jar/io/netty/handler/ssl/SslClientHelloHandler.java
* /opt/ws_local/PERMITS_SQL/1034553250_1593121350.09/0/netty-handler-4-1-49-final-sources-jar/io/netty/handler/ssl/SslCloseCompletionEvent.java
* /opt/ws_local/PERMITS_SQL/1034553250_1593121350.09/0/netty-handler-4-1-49-final-sources-jar/io/netty/handler/ssl/ConscryptAlpnSslEngine.java
* /opt/ws_local/PERMITS_SQL/1034553250_1593121350.09/0/netty-handler-4-1-49-final-sources-jar/io/netty/handler/ssl/AbstractSniHandler.java
* /opt/ws_local/PERMITS_SQL/1034553250_1593121350.09/0/netty-handler-4-1-49-final-sources-jar/io/netty/handler/ssl/SniCompletionEvent.java
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* /opt/ws_local/PERMITS_SQL/1034553250_1593121350.09/0/netty-handler-4-1-49-final-sources-jar/io/netty/handler/ssl/OptionalSslHandler.java

1.198 netty-resolver 4.1.49.Final
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* /opt/ws_local/PERMITS_SQL/1068232293_1594320747.73/0/netty-resolver-4.1.49-final-sources-1-jar/io/netty/resolver/DefaultAddressResolverGroup.java
* /opt/ws_local/PERMITS_SQL/1068232293_1594320747.73/0/netty-resolver-4.1.49-final-sources-1-jar/io/netty/resolver/HostsFileEntriesResolver.java
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* /opt/ws_local/PERMITS_SQL/1068232293_1594320747.73/0/netty-resolver-4.1.49-final-sources-1-jar/io/netty/resolver/AbstractAddressResolver.java
* /opt/ws_local/PERMITS_SQL/1068232293_1594320747.73/0/netty-resolver-4.1.49-final-sources-1-jar/io/netty/resolver/InetSocketAddressResolver.java
* /opt/ws_local/PERMITS_SQL/1068232293_1594320747.73/0/netty-resolver-4.1.49-final-sources-1-jar/io/netty/resolver/AddressResolver.java
* /opt/ws_local/PERMITS_SQL/1068232293_1594320747.73/0/netty-resolver-4.1.49-final-sources-1-jar/io/netty/resolver/DefaultHostsFileEntriesResolver.java

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* /opt/ws_local/PERMITS_SQL/1068232293_1594320747.73/0/netty-resolver-4-1-49-final-sources-1-
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  jar/io/netty/resolver/package-info.java
* /opt/ws_local/PERMITS_SQL/1068232293_1594320747.73/0/netty-resolver-4-1-49-final-sources-1-
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1.199 jakarta-annotation-api 1.3.5

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 */
/**
 * Handles an I/O event or intercepts an I/O operation, and forwards it to its next handler in
 * its { @link ChannelPipeline}. 
 *
 * [ @link ChannelHandler] itself does not provide many methods, but you usually have to implement one of its
 * subtypes:
 * [ @link ChannelInboundHandler] to handle inbound I/O events, and</li>
 * [ @link ChannelOutboundHandler] to handle outbound I/O operations.</li>
 * </ul>
 *
 * Alternatively, the following adapter classes are provided for your convenience:
 * [ @link ChannelInboundHandlerAdapter] to handle inbound I/O events,</li>
 * [ @link ChannelOutboundHandlerAdapter] to handle outbound I/O operations, and</li>
 * [ @link ChannelDuplexHandler] to handle both inbound and outbound events</li>
 * </ul>
 *
 * For more information, please refer to the documentation of each subtype.
 *
 *<h3>The context object</h3>
 *
 * A { @link ChannelHandlerContext} is provided with a { @link ChannelHandlerContext}
```
* object. A [link ChannelHandler] is supposed to interact with the
* [link ChannelPipeline] it belongs to via a context object. Using the
* context object, the [link ChannelHandler] can pass events upstream or
* downstream, modify the pipeline dynamically, or store the information
* (using [link AttributeKey]s) which is specific to the handler.
*
* <h3>State management</h3>
*
* A [link ChannelHandler] often needs to store some stateful information.
* The simplest and recommended approach is to use member variables:
* <pre>
* public interface Message {
*     // your methods here
* }
*
* public class DataServerHandler extends [link SimpleChannelInboundHandler]<Message> {
*     private boolean loggedIn;
*     
*     @Override
*     public void channelRead0([link ChannelHandlerContext] ctx, Message message) {
*         if (message instanceof LoginMessage) {
*             authenticate((LoginMessage) message);
*             loggedIn = true;
*         } else (message instanceof GetDataMessage) {
*             if (!loggedIn) {
*                 fail();
*             } else {
*                 ctx.writeAndFlush(fetchSecret((GetDataMessage) message));
*             }
*         }
*     }
*     ...
* }
* </pre>
* Because the handler instance has a state variable which is dedicated to
* one connection, you have to create a new handler instance for each new
* channel to avoid a race condition where a unauthenticated client can get
* the confidential information:
* <pre>
* // Create a new handler instance per channel.
* // See [link ChannelInitializer#initChannel(Channel)].
* public class DataServerInitializer extends [link ChannelInitializer]<Channel> {
*     @Override
*     public void initChannel([link Channel] channel) {
*         channel.pipeline().addLast("handler", new DataServerHandler());
*     }
* }
*
* Using `AttributeKey`s

Although it's recommended to use member variables to store the state of a handler, for some reason you might not want to create many handler instances. In such a case, you can use `AttributeKey`s which is provided by `ChannelHandlerContext`:

```java
public interface Message {
    // your methods here
}
```

```java
@Sharable
class DataServerHandler extends SimpleChannelInboundHandler<Message> {
    private final AttributeKey<boolean> auth = AttributeKey.valueOf("auth");

    @Override
    public void channelRead(ChannelHandlerContext ctx, Message message) {
        Attribute<boolean> attr = ctx.attr(auth);
        if (message instanceof LoginMessage) {
            authenticate((LoginMessage) o);
            attr.set(true);
        } else if (message instanceof GetDataMessage) {
            if (Boolean.TRUE.equals(attr.get())) {
                ctx.writeAndFlush(fetchSecret((GetDataMessage) o));
            } else {
                fail();
            }
        }
    }
}
```

Now that the state of the handler is attached to the `ChannelHandlerContext`, you can add the same handler instance to different pipelines:

```java
public class DataServerInitializer extends ChannelInitializer<Channel> {

    private static final DataServerHandler SHARED = new DataServerHandler();

    @Override
    public void initChannel(Channel channel) {
        channel.pipeline().addLast("handler", SHARED);
    }
}
```
In the example above which used an `AttributeKey`, you might have noticed the `Sharable` annotation.

If a `ChannelHandler` is annotated with the `Sharable` annotation, it means you can create an instance of the handler just once and add it to one or more `ChannelPipeline`s multiple times without a race condition.

If this annotation is not specified, you have to create a new handler instance every time you add it to a pipeline because it has unshared state such as member variables.

This annotation is provided for documentation purpose, just like the JCIP annotations.

Please refer to the `ChannelHandler`, and `ChannelPipeline` to find out more about inbound and outbound operations, what fundamental differences they have, how they flow in a pipeline, and how to handle the operation in your application.

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1.218 metrics-health-checks 3.1.2

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1.223 junixsocket-native-common 2.3.2

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1.224 shiro-config-core 1.5.3

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1.225 jnr-constants 0.9.0

1.226 aspectj-tools 1.8.5

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compiler/cpp/src/generate/t_erl_generator.cc
compiler/cpp/src/generate/t_haskell_generator.cc
compiler/cpp/src/generate/t_java_generator.cc
compiler/cpp/src/generate/t_ocaml_generator.cc
compiler/cpp/src/generate/t_perl_generator.cc
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compiler/cpp/src/generate/t_python_generator.cc
compiler/cpp/src/generate/t_ruby_generator.cc
compiler/cpp/src/generate/t_st_generator.cc
compiler/cpp/src/generate/t_xsd_generator.cc
compiler/cpp/src/main.cc
compiler/cpp/src/parse/t_field.h
compiler/cpp/src/parse/t_program.h
compiler/cpp/src/platform.h
compiler/cpp/src/thriftl.ll
compiler/cpp/src/thrifty.yy
lib/csharp/src/Protocol/TBinaryProtocol.cs
lib/csharp/src/Protocol/TField.cs
lib/csharp/src/Protocol/TLList.cs
lib/csharp/src/Protocol/TMap.cs
lib/csharp/src/Protocol/TMessage.cs
lib/csharp/src/Protocol/TMessageType.cs
lib/csharp/src/Protocol/TProtocol.cs
lib/csharp/src/Protocol/TProtocolException.cs
lib/csharp/src/Protocol/TProtocolFactory.cs
lib/csharp/src/Protocol/TProtocolUtil.cs
lib/csharp/src/Protocol/TSet.cs
lib/csharp/src/Protocol/TTType.cs
lib/csharp/src/Server/TServer.cs
lib/csharp/src/Server/TSimpleServer.cs
lib/csharp/src/Server/TThreadPoolServer.cs
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1.234 okhttp 2.4.0

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1.235 jetty-servlet 9.4.11.v20180605

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1.244 react 16.2.0 16.2.0

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1.245 hamcrest 1.1

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1.246 commander 2.20.3 2.20.3

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1.247 cglib 2.2.0

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* /opt/ws_local/PERMITS_SQL/1068232349_1594320675.63/0/netty-handler-4-1-49-final-sources-1-
  jar/io/netty/handler/ssl/SslContext.java
* /opt/ws_local/PERMITS_SQL/1068232349_1594320675.63/0/netty-handler-4-1-49-final-sources-1-
  jar/io/netty/handler/ssl/OpenSslX509Certificate.java
* /opt/ws_local/PERMITS_SQL/1068232349_1594320675.63/0/netty-handler-4-1-49-final-sources-1-
  jar/io/netty/handler/ssl/util/FingerprintTrustManagerFactory.java
* /opt/ws_local/PERMITS_SQL/1068232349_1594320675.63/0/netty-handler-4-1-49-final-sources-1-
  jar/io/netty/handler/ipfilter/RuleBasedIpFilter.java
* /opt/ws_local/PERMITS_SQL/1068232349_1594320675.63/0/netty-handler-4-1-49-final-sources-1-
  jar/io/netty/handler/ipfilter/IpSubnetFilterRule.java
* /opt/ws_local/PERMITS_SQL/1068232349_1594320675.63/0/netty-handler-4-1-49-final-sources-1-
  jar/io/netty/handler/ipfilter/IpFilterRuleType.java
* /opt/ws_local/PERMITS_SQL/1068232349_1594320675.63/0/netty-handler-4-1-49-final-sources-1-
  jar/io/netty/handler/ssl/OpenSslEngine.java
* /opt/ws_local/PERMITS_SQL/1068232349_1594320675.63/0/netty-handler-4-1-49-final-sources-1-
  jar/io/netty/handler/ssl/OpenSslServerContext.java
* /opt/ws_local/PERMITS_SQL/1068232349_1594320675.63/0/netty-handler-4-1-49-final-sources-1-
  jar/io/netty/handler/ssl/JdkSslServerContext.java
* /opt/ws_local/PERMITS_SQL/1068232349_1594320675.63/0/netty-handler-4-1-49-final-sources-1-
  jar/io/netty/handler/ssl/ApplicationProtocolNegotiator.java
* /opt/ws_local/PERMITS_SQL/1068232349_1594320675.63/0/netty-handler-4-1-49-final-sources-1-
  jar/io/netty/handler/ssl/OpenSslSessionStats.java
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1.260 kubernetes-model 1.0.40

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1.264 netty-resolver-dns 4.1.49.Final

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* /opt/ws_local/PERMITS_SQL/1068720131_1594427102.23/0/netty-resolver-dns-4-1-49-final-sources-1-
  jar/io/netty/resolver/dns/PreferredAddressTypeComparator.java
* /opt/ws_local/PERMITS_SQL/1068720131_1594427102.23/0/netty-resolver-dns-4-1-49-final-sources-1-
  jar/io/netty/resolver/dns/DatagramDnsQueryContext.java
* /opt/ws_local/PERMITS_SQL/1068720131_1594427102.23/0/netty-resolver-dns-4-1-49-final-sources-1-
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/netty-resolver-dns-4-1-49-final-sources-1-jar/io/netty/resolver/dns/DnsServerAddresses.java
/netty-resolver-dns-4-1-49-final-sources-1-jar/io/netty/resolver/dns/DnsAddressResolverGroup.java
/netty-resolver-dns-4-1-49-final-sources-1-jar/io/netty/resolver/dns/DnsNameResolver.java
/netty-resolver-dns-4-1-49-final-sources-1-jar/io/netty/resolver/dns/package-info.java
/netty-resolver-dns-4-1-49-final-sources-1-jar/io/netty/resolver/dns/DnsResolveContext.java
/netty-resolver-dns-4-1-49-final-sources-1-jar/io/netty/resolver/dns/DnsQueryContext.java

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/netty-resolver-dns-4-1-49-final-sources-1-jar/io/netty/resolver/dns/SingletonDnsServerAddressStreamProvider.java
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  jar/io/netty/resolver/dns/DnsCache.java
* /opt/ws_local/PERMITS_SQL/1068720131_1594427102.23/0/netty-resolver-dns-4-1-49-final-sources-1-
  jar/io/netty/resolver/dns/InflightNameResolver.java
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  jar/io/netty/resolver/dns/DefaultDnsCache.java
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  jar/io/netty/resolver/dns/RoundRobinDnsAddressResolverGroup.java
* /opt/ws_local/PERMITS_SQL/1068720131_1594427102.23/0/netty-resolver-dns-4-1-49-final-sources-1-
  jar/io/netty/resolver/dns/NoopDnsCache.java

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  jar/io/netty/resolver/dns/DnsAddressResolveContext.java
* /opt/ws_local/PERMITS_SQL/1068720131_1594427102.23/0/netty-resolver-dns-4-1-49-final-sources-1-
  jar/io/netty/resolver/dns/DnsCnameCache.java
* /opt/ws_local/PERMITS_SQL/1068720131_1594427102.23/0/netty-resolver-dns-4-1-49-final-sources-1-
  jar/io/netty/resolver/dns/DefaultAuthoritativeDnsServerCache.java
* /opt/ws_local/PERMITS_SQL/1068720131_1594427102.23/0/netty-resolver-dns-4-1-49-final-sources-1-
  jar/io/netty/resolver/dns/DnsAddressDecoder.java
* /opt/ws_local/PERMITS_SQL/1068720131_1594427102.23/0/netty-resolver-dns-4-1-49-final-sources-1-
  jar/io/netty/resolver/dns/Cache.java
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* /opt/ws_local/PERMITS_SQL/1068720131_1594427102.23/0/netty-resolver-dns-4-1-49-final-sources-1-
  jar/io/netty/resolver/dns/AuthoritativeDnsServerCacheAdapter.java
* /opt/ws_local/PERMITS_SQL/1068720131_1594427102.23/0/netty-resolver-dns-4-1-49-final-sources-1-
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* /opt/ws_local/PERMITS_SQL/1068720131_1594427102.23/0/netty-resolver-dns-4-1-49-final-sources-1-jar/io/netty/resolver/dns/DefaultDnsNameResolverException.java
* /opt/ws_local/PERMITS_SQL/1068720131_1594427102.23/0/netty-resolver-dns-4-1-49-final-sources-1-jar/io/netty/resolver/dns/DnsQueryContextManager.java
* /opt/ws_local/PERMITS_SQL/1068720131_1594427102.23/0/netty-resolver-dns-4-1-49-final-sources-1-jar/io/netty/resolver/dns/DirContextUtils.java
* /opt/ws_local/PERMITS_SQL/1068720131_1594427102.23/0/netty-resolver-dns-4-1-49-final-sources-1-jar/io/netty/resolver/dns/DnsServerAddressStream.java
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* /opt/ws_local/PERMITS_SQL/1068720131_1594427102.23/0/netty-resolver-dns-4-1-49-final-sources-1-jar/io/netty/resolver/dns/PermutedDnsServerAddressStream.java
* /opt/ws_local/PERMITS_SQL/1068720131_1594427102.23/0/netty-resolver-dns-4-1-49-final-sources-1-jar/io/netty/resolver/dns/RotationalDnsServerAddressStream.java
* /opt/ws_local/PERMITS_SQL/1068720131_1594427102.23/0/netty-resolver-dns-4-1-49-final-sources-1-jar/io/netty/resolver/dns/SequentialDnsServerAddressStream.java
* /opt/ws_local/PERMITS_SQL/1068720131_1594427102.23/0/netty-resolver-dns-4-1-49-final-sources-1-jar/io/netty/resolver/dns/ShuffledDnsServerAddressStream.java
* /opt/ws_local/PERMITS_SQL/1068720131_1594427102.23/0/netty-resolver-dns-4-1-49-final-sources-1-jar/io/netty/resolver/dns/SingletonDnsServerAddresses.java

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  jar/javassist/bytecode/annotation/Annotation.java
* /opt/ws_local/PERMITS_SQL/1068726671_1594427165.93/0/javassist-3-18-2-ga-sources-2-
  jar/javassist/bytecode/annotation/ByteMemberValue.java
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  jar/javassist/bytecode/annotation/ShortMemberValue.java
* /opt/ws_local/PERMITS_SQL/1068726671_1594427165.93/0/javassist-3-18-2-ga-sources-2-
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* /opt/ws_local/PERMITS_SQL/1068726671_1594427165.93/0/javassist-3-18-2-ga-sources-2-
jar/javassist/util/proxy/ProxyObjectInputStream.java
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jar/javassist/tools/reflect/Reflection.java
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jar/javassist/util/rmi/AppletServer.java
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jar/javassist/util/HotSwapper.java
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jar/javassist/bytecode/analysis/MultiArrayType.java
* /opt/ws_local/PERMITS_SQL/1068726671_1594427165.93/0/javassist-3-18-2-ga-sources-2-
jar/javassist/scopedpool/ScopedClassPool.java
* /opt/ws_local/PERMITS_SQL/1068726671_1594427165.93/0/javassist-3-18-2-ga-sources-2-
jar/javassist/scopedpool/ScopedClassPoolFactory.java
* /opt/ws_local/PERMITS_SQL/1068726671_1594427165.93/0/javassist-3-18-2-ga-sources-2-
jar/javassist/util/proxy/MethodFilter.java
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jar/javassist/ExprEditor.java
* /opt/ws_local/PERMITS_SQL/1068726671_1594427165.93/0/javassist-3-18-2-ga-sources-2-
jar/javassist/compiler/ast/Expression.java
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jar/javassist/tools/rmi/ObjectImporter.java
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jar/javassist/exp/FieldAccess.java
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jar/javassist/runtime/DotClass.java
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jar/javassist/compiler/CodeGen.java
* /opt/ws_local/PERMITS_SQL/1068726671_1594427165.93/0/javassist-3-18-2-ga-sources-2-
jar/javassist/CtNewConstructor.java
* /opt/ws_local/PERMITS_SQL/1068726671_1594427165.93/0/javassist-3-18-2-ga-sources-2-
jar/javassist/bytecode/AttributeInfo.java
* /opt/ws_local/PERMITS_SQL/1068726671_1594427165.93/0/javassist-3-18-2-ga-sources-2-
jar/javassist/bytecode/CodeAnalyzer.java
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jar/javassist/bytecode/analysis/IntQueue.java
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jar/javassist/runtime/Inner.java
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jar/javassist/CtArray.java
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jar/javassist/compiler/ast/IntConst.java
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jar/javassist/compiler/TokenId.java
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jar/javassist/tools/rmi/NoSuchMethodException.java
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jar/javassist/tools/rmi/Proxy.java
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jar/javassist/bytecode/FieldInfo.java
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1.269 jersey-client 2.6

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1.276 common 2.1

1.277 vertx-web 3.9.1

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jar/io/vertx/ext/web/impl/LRUCache.java
* /opt/ws_local/PERMITS_SQL/1063698666_1593013365.37/0/vertx-web-3-9-1-sources-
jar/io/vertx/ext/web/handler/impl/BridgeEventImpl.java
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* /opt/ws_local/PERMITS_SQL/1063698666_1593013365.37/0/vertx-web-3-9-1-sources-
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jar/io/vertx/ext/web/handler/JWTAUTHHandler.java
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  jar/io/vertx/ext/web/handler/sockjs/impl/EventBusBridgeImpl.java
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  jar/io/vertx/ext/web/handler/sockjs/impl/SockJSSession.java
* /opt/ws_local/PERMITS_SQL/1063698666_1593013365.37/0/vertx-web-3-9-1-sources-
  jar/io/vertx/ext/web/handler/sockjs/impl/SockJSSocketBase.java
* /opt/ws_local/PERMITS_SQL/1063698666_1593013365.37/0/vertx-web-3-9-1-sources-
  jar/io/vertx/ext/web/handler/sockjs/impl/WebSocketTransport.java
* /opt/ws_local/PERMITS_SQL/1063698666_1593013365.37/0/vertx-web-3-9-1-sources-
  jar/io/vertx/ext/web/handler/sockjs/impl/HtmlFileTransport.java
* /opt/ws_local/PERMITS_SQL/1063698666_1593013365.37/0/vertx-web-3-9-1-sources-
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* /opt/ws_local/PERMITS_SQL/1063698666_1593013365.37/0/vertx-web-3-9-1-sources-
  jar/io/vertx/ext/web/handler/sockjs/impl/BaseTransport.java
1.278 websocket-server 9.3.27.v20190418

1.279 commons-beanutils-core 1.7.0

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1.280 javax-el-api 2.2.4

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1.282 xpp3-min 1.1.4c

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About XmlPull API

It is a minimalist API: very easy to implement standalone or on top of existing parser. The API allows both fast high level iteration (using next() method) and low level tokenizing (using nextToken() token) and is designed for easy building on top of it SAX, XML pull parsers that uses iterators with event objects, or even DOM implementations. To support J2ME and real small implementation parsing of DOCDECL is optional (but DOCDECL can be
reported if requested).

The aim is to provide a similar but orthogonal pull parsing basis to widely successful push parsing SAX API. The XmlPull API is in public domain in hope that it will be embraced by Java developers (conformance tests are under LGPL license to minimize risk of incompatible implementations).

1.283 javassist 3.19.0

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*/opt/ws_local/PERMITS_SQL/1063698779_1593013269.99/0/vertx-web-common-3-9-1-sources-
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* /opt/ws_local/PERMITS_SQL/1023334018_1591384757.65/0/spring-core-3-2-11-release-sources-jar/org/springframework/core/AttributeAccessor.java
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* /opt/ws_local/PERMITS_SQL/1023334018_1591384757.65/0/spring-core-3-2-11-release-sources-jar/org/springframework/core/io/writable/WritableResource.java
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* /opt/ws_local/PERMITS_SQL/1023334018_1591384757.65/0/spring-core-3-2-11-release-sources-
jar/org/springframework/core/AliasRegistry.java
* /opt/ws_local/PERMITS_SQL/1023334018_1591384757.65/0/spring-core-3-2-11-release-sources-
jar/org/springframework/core/NamedInheritableThreadLocal.java
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* /opt/ws_local/PERMITS_SQL/1023334018_1591384757.65/0/spring-core-3-2-11-release-sources-jar/org/springframework/core/convert/support/CharacterToNumberFactory.java
* /opt/ws_local/PERMITS_SQL/1023334018_1591384757.65/0/spring-core-3-2-11-release-sources-jar/org/springframework/core/convert/support/CollectionToObjectConverter.java
* /opt/ws_local/PERMITS_SQL/1023334018_1591384757.65/0/spring-core-3-2-11-release-sources-jar/org/springframework/core/convert/support/StringToNumberConverterFactory.java
* /opt/ws_local/PERMITS_SQL/1023334018_1591384757.65/0/spring-core-3-2-11-release-sources-jar/org/springframework/core/PriorityOrdered.java
* /opt/ws_local/PERMITS_SQL/1023334018_1591384757.65/0/spring-core-3-2-11-release-sources-jar/org/springframework/core/type/classreading/SimpleMetadataReaderFactory.java
* /opt/ws_local/PERMITS_SQL/1023334018_1591384757.65/0/spring-core-3-2-11-release-sources-jar/org/springframework/core/convert/support/StringToCharacterConverter.java
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* /opt/ws_local/PERMITS_SQL/1023334018_1591384757.65/0/spring-core-3-2-11-release-sources-jar/org/springframework/core/convert/support/PropertiesToStringConverter.java
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  jar/org/springframework/core/io/support/VfsPatternUtils.java
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* /

```java
package com.hazelcast.security.permission;

public class ListPermission extends InstancePermission {
```
private static final int ADD = 4;
private static final int READ = 8;
private static final int REMOVE = 16;
private static final int LISTEN = 32;
private static final int ALL = ADD | REMOVE | READ | CREATE | DESTROY | LISTEN;

public ListPermission(String name, String... actions) {
    super(name, actions);
}

@Override
protected int initMask(String[] actions) {
    int mask = NONE;
    for (String action : actions) {
        if (ActionConstants.ACTION_ALL.equals(action)) {
            return ALL;
        }
        if (ActionConstants.ACTION_CREATE.equals(action)) {
            mask |= CREATE;
        } else if (ActionConstants.ACTION_ADD.equals(action)) {
            mask |= ADD;
        } else if (ActionConstants.ACTION_REMOVE.equals(action)) {
            mask |= REMOVE;
        } else if (ActionConstants.ACTION_READ.equals(action)) {
            mask |= READ;
        } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
            mask |= DESTROY;
        } else if (ActionConstants.ACTION_LISTEN.equals(action)) {
            mask |= LISTEN;
        }
    }
    return mask;
}

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 */
package com.hazelcast.security.permission;

public class ExecutorServicePermission extends InstancePermission {

private static final int ALL = CREATE | DESTROY;

public ExecutorServicePermission(String name, String... actions) {
    super(name, actions);
}

@Override
protected int initMask(String[] actions) {
    int mask = NONE;
    for (String action : actions) {
        if (ActionConstants.ACTION_ALL.equals(action)) {
            return ALL;
        }

        if (ActionConstants.ACTION_CREATE.equals(action)) {
            mask |= CREATE;
        } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
            mask |= DESTROY;
        }
    }
    return mask;
}

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 */

package com.hazelcast.security.permission;
import java.security.Permission;
import java.security.PermissionCollection;

public abstract class ClusterPermission extends Permission {

    private int hashCode;

    public ClusterPermission(String name) {
        super(name);
    }

    @Override
    public PermissionCollection newPermissionCollection() {
        return new ClusterPermissionCollection(getClass());
    }

    @Override
    public int hashCode() {
        if (hashCode == 0) {
            final int prime = 31;
            int result = 1;
            if (getName() == null) {
                result = prime * result + 13;
            } else {
                result = prime * result + getName().hashCode();
            }
            hashCode = result;
        }
        return hashCode;
    }

    @Override
    public boolean equals(Object obj) {
        if (this == obj) {
            return true;
        }
        if (obj == null) {
            return false;
        }
        if (getClass() != obj.getClass()) {
            return false;
        }
        ClusterPermission other = (ClusterPermission) obj;
        if (getName() == null && other.getName() != null) {
            return false;
        }
        if (getName() != null && !getName().equals(other.getName())) {
return false;
}  
return true;
}  
*/

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 */

package com.hazelcast.security.permission;

public class RingBufferPermission extends InstancePermission {

private static final int PUT = 4;
private static final int READ = 8;
private static final int ALL = PUT | READ;

public RingBufferPermission(String name, String... actions) {
    super(name, actions);
}

@Override
protected int initMask(String[] actions) {
    int mask = NONE;
    for (String action : actions) {
        if (ActionConstants.ACTION_ALL.equals(action)) {
            return ALL;
        }  

        if (ActionConstants.ACTION_CREATE.equals(action)) {
            mask |= CREATE;
        } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
            mask |= DESTROY;
        } else if (ActionConstants.ACTION_PUT.equals(action)) {
            mask |= PUT;
        } else if (ActionConstants.ACTION_READ.equals(action)) {
            mask |= READ;
        }
    }
    return mask;
}
}
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 */

class TransactionPermission extends ClusterPermission {

    public TransactionPermission() {
        super("<transaction>");
    }

    @Override
    public boolean implies(Permission permission) {
        return getClass() == permission.getClass();
    }

    @Override
    public String getActions() {
        return "transaction";
    }
}
package com.hazelcast.security.permission;

public class TopicPermission extends InstancePermission {

    private static final int PUBLISH = 4;
    private static final int LISTEN = 8;
    private static final int ALL = CREATE | DESTROY | LISTEN | PUBLISH;

    public TopicPermission(String name, String... actions) {
        super(name, actions);
    }

    @Override
    protected int initMask(String[] actions) {
        int mask = NONE;
        for (String action : actions) {
            if (ActionConstants.ACTION_ALL.equals(action)) {
                return ALL;
            } else if (ActionConstants.ACTION_CREATE.equals(action)) {
                mask |= CREATE;
            } else if (ActionConstants.ACTION_PUBLISH.equals(action)) {
                mask |= PUBLISH;
            } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
                mask |= DESTROY;
            } else if (ActionConstants.ACTION_LISTEN.equals(action)) {
                mask |= LISTEN;
            }
        }
        return mask;
    }
}
return mask;
}
}
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*/

package com.hazelcast.security.permission;

public class SetPermission extends ListPermission {

    public SetPermission(String name, String... actions) {
        super(name, actions);
    }
}

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*/

package com.hazelcast.security.permission;

public class MapPermission extends InstancePermission {

    private static final int PUT = 4;

    public MapPermission(String name, String... actions) {
        super(name, actions);
    }
}

private static final int PUT = 4;
private static final int REMOVE = 8;
private static final int READ = 16;
private static final int LISTEN = 32;
private static final int LOCK = 64;
private static final int INDEX = 128;
private static final int INTERCEPT = 256;
private static final int ALL = CREATE | DESTROY | PUT | REMOVE | READ | LISTEN | LOCK | INDEX | INTERCEPT;

public MapPermission(String name, String... actions) {
    super(name, actions);
}

@Override
protected int initMask(String[] actions) {
    int mask = NONE;
    for (String action : actions) {
        if (ActionConstants.ACTION_ALL.equals(action)) {
            return ALL;
        }

        if (ActionConstants.ACTION_CREATE.equals(action)) {
            mask |= CREATE;
        } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
            mask |= DESTROY;
        } else if (ActionConstants.ACTION_PUT.equals(action)) {
            mask |= PUT;
        } else if (ActionConstants.ACTION_REMOVE.equals(action)) {
            mask |= REMOVE;
        } else if (ActionConstants.ACTION_READ.equals(action)) {
            mask |= READ;
        } else if (ActionConstants.ACTION_LISTEN.equals(action)) {
            mask |= LISTEN;
        } else if (ActionConstants.ACTION_LOCK.equals(action)) {
            mask |= LOCK;
        } else if (ActionConstants.ACTION_INDEX.equals(action)) {
            mask |= INDEX;
        } else if (ActionConstants.ACTION_INTERCEPT.equals(action)) {
            mask |= INTERCEPT;
        }
    }
    return mask;
}

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package com.hazelcast.security.permission;

public class QueuePermission extends InstancePermission {

    private static final int ADD = 4;
    private static final int READ = 8;
    private static final int REMOVE = 16;
    private static final int LISTEN = 32;
    private static final int ALL = ADD | REMOVE | READ | CREATE | DESTROY | LISTEN;

    public QueuePermission(String name, String... actions) {
        super(name, actions);
    }

    @Override
    protected int initMask(String[] actions) {
        int mask = NONE;
        for (String action : actions) {
            if (ActionConstants.ACTION_ALL.equals(action)) {
                return ALL;
            }
            if (ActionConstants.ACTION_CREATE.equals(action)) {
                mask |= CREATE;
            } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
                mask |= DESTROY;
            } else if (ActionConstants.ACTION_ADD.equals(action)) {
                mask |= ADD;
            } else if (ActionConstants.ACTION_READ.equals(action)) {
                mask |= READ;
            } else if (ActionConstants.ACTION_REMOVE.equals(action)) {
                mask |= REMOVE;
            } else if (ActionConstants.ACTION_LISTEN.equals(action)) {
                mask |= LISTEN;
            }
        }
        return mask;
    }
}
return mask;
}
}
/

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 */

package com.hazelcast.security.permission;

import java.security.Permission;
import java.security.PermissionCollection;
import java.util.Enumeration;

public final class AllPermissions extends ClusterPermission {

    public AllPermissions() {
        super("<all permissions>");
    }

    @Override
    public boolean implies(Permission permission) {
        return true;
    }

    @Override
    public String getActions() {
        return "<all actions>";
    }

    @Override
    public PermissionCollection newPermissionCollection() {
        return new AllPermissionsCollection();
    }

    @Override
    public String toString() {
        return super.toString();
    }
}

Open Source Used In DNAC AppHosting Cyclops 1452
return "<allow all permissions>
;
}

@Override
public boolean equals(Object obj) {
    return obj instanceof AllPermissions;
}

@Override
public int hashCode() {
    return 111;
}

public static final class AllPermissionsCollection extends PermissionCollection {
    private static final AllPermissions ALL_PERMISSIONS = new AllPermissions();
    private boolean all;

    public AllPermissionsCollection() {
    }

    public AllPermissionsCollection(boolean all) {
        this.all = all;
    }

    @Override
    public void add(Permission permission) {
        if (permission instanceof AllPermissions) {
            all = true;
        }
    }

    @Override
    public boolean implies(Permission permission) {
        return all;
    }

    @Override
    public Enumeration<Permission> elements() {
        return new Enumeration<Permission>() {
            boolean more = all;

            @Override
            public boolean hasMoreElements() {
                return more;
            }

            @Override
            public Permission nextElement() {

            }
        };
    }

    @Override
    public boolean hasMoreElements() {
        return more;
    }

    @Override
    public Permission nextElement() {
more = false;
            return ALL_PERMISSIONS;
        }
    }
}

@Override
public int hashCode() {
    return all ? 13 : -13;
}

@Override
public boolean equals(Object obj) {
    if (this == obj) {
        return true;
    }
    if (obj == null) {
        return false;
    }
    if (getClass() != obj.getClass()) {
        return false;
    }
    AllPermissionsCollection other = (AllPermissionsCollection) obj;
    return all == other.all;
}

@Override
public String toString() {
    return "<allow all permissions>";
}

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 */
package com.hazelcast.security.permission;

public class ReplicatedMapPermission extends InstancePermission {

    private static final int PUT = 4;
    private static final int REMOVE = 8;
    private static final int READ = 16;
    private static final int LISTEN = 32;
    private static final int LOCK = 64;
    private static final int INDEX = 128;
    private static final int INTERCEPT = 256;
    private static final int ALL = CREATE | DESTROY | PUT | REMOVE | READ | LISTEN | LOCK | INDEX | INTERCEPT;

    public ReplicatedMapPermission(String name, String... actions) {
        super(name, actions);
    }

    @Override
    protected int initMask(String[] actions) {
        int mask = NONE;
        for (String action : actions) {
            if (ActionConstants.ACTION_ALL.equals(action)) {
                return ALL;
            }

            if (ActionConstants.ACTION_CREATE.equals(action)) {
                mask |= CREATE;
            } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
                mask |= DESTROY;
            } else if (ActionConstants.ACTION_PUT.equals(action)) {
                mask |= PUT;
            } else if (ActionConstants.ACTION_REMOVE.equals(action)) {
                mask |= REMOVE;
            } else if (ActionConstants.ACTION_READ.equals(action)) {
                mask |= READ;
            } else if (ActionConstants.ACTION_LISTEN.equals(action)) {
                mask |= LISTEN;
            } else if (ActionConstants.ACTION_LOCK.equals(action)) {
                mask |= LOCK;
            } else if (ActionConstants.ACTION_INDEX.equals(action)) {
                mask |= INDEX;
            } else if (ActionConstants.ACTION_INTERCEPT.equals(action)) {
                mask |= INTERCEPT;
            }
        }

        return mask;
    }
}
package com.hazelcast.security.permission;

public class FlakeIdGeneratorPermission extends InstancePermission {

    private static final int MODIFY = 4;
    private static final int ALL = MODIFY | CREATE | DESTROY;

    public FlakeIdGeneratorPermission(String name, String... actions) {
        super(name, actions);
    }

    @Override
    protected int initMask(String[] actions) {
        int mask = NONE;
        for (String action : actions) {
            if (ActionConstants.ACTION_ALL.equals(action)) {
                return ALL;
            } else if (ActionConstants.ACTION_CREATE.equals(action)) {
                mask |= CREATE;
            } else if (ActionConstants.ACTION_MODIFY.equals(action)) {
                mask |= MODIFY;
            } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
                mask |= DESTROY;
            }
        }
        return mask;
    }
}

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 */
package com.hazelcast.security.permission;

import com.hazelcast.internal.usercodedeployment.UserCodeDeploymentService;

public classUserCodeDeploymentPermission extends InstancePermission {

    private static final int DEPLOY = 4;
    private static final int ALL = DEPLOY;

    publicUserCodeDeploymentPermission(String... actions) {
        super(UserCodeDeploymentService.SERVICE_NAME, actions);
    }

    @Override
    protected int initMask(String[] actions) {
        int mask = NONE;
        for (String action : actions) {
            if (ActionConstants.ACTION_ALL.equals(action)) {
                return ALL;
            }
            if (ActionConstants.ACTION_USER_CODE_DEPLOY.equals(action)) {
                mask |= DEPLOY;
            }
        }
        if (ActionConstants.ACTION_USER_CODE_DEPLOY.equals(action)) {
            mask |= DEPLOY;
        }
        return mask;
    }

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    package com.hazelcast.security.permission;

    import com.hazelcast.internal.usercodedeployment.UserCodeDeploymentService;

    public classUserCodeDeploymentPermission extends InstancePermission {

        private static final int DEPLOY = 4;
        private static final int ALL = DEPLOY;

        publicUserCodeDeploymentPermission(String... actions) {
            super(UserCodeDeploymentService.SERVICE_NAME, actions);
        }

        @Override
        protected int initMask(String[] actions) {
            int mask = NONE;
            for (String action : actions) {
                if (ActionConstants.ACTION_ALL.equals(action)) {
                    return ALL;
                }
                if (ActionConstants.ACTION_USER_CODE_DEPLOY.equals(action)) {
                    mask |= DEPLOY;
                }
            }
            if (ActionConstants.ACTION_USER_CODE_DEPLOY.equals(action)) {
                mask |= DEPLOY;
            }
            return mask;
        }

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        package com.hazelcast.security.permission;

        import com.hazelcast.internal.usercodedeployment.UserCodeDeploymentService;

        public classUserCodeDeploymentPermission extends InstancePermission {

            private static final int DEPLOY = 4;
            private static final int ALL = DEPLOY;

            publicUserCodeDeploymentPermission(String... actions) {
                super(UserCodeDeploymentService.SERVICE_NAME, actions);
            }

            @Override
            protected int initMask(String[] actions) {
                int mask = NONE;
                for (String action : actions) {
                    if (ActionConstants.ACTION_ALL.equals(action)) {
                        return ALL;
                    }
                    if (ActionConstants.ACTION_USER_CODE_DEPLOY.equals(action)) {
                        mask |= DEPLOY;
                    }
                }
                if (ActionConstants.ACTION_USER_CODE_DEPLOY.equals(action)) {
                    mask |= DEPLOY;
                }
                return mask;
            }

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package com.hazelcast.security.permission;

public class CountDownLatchPermission extends InstancePermission {

    private static final int READ = 4;
    private static final int MODIFY = 8;
    private static final int ALL = CREATE | DESTROY | READ | MODIFY;

    public CountDownLatchPermission(String name, String... actions) {
        super(name, actions);
    }

    @Override
    protected int initMask(String[] actions) {
        int mask = NONE;
        for (String action : actions) {
            if (ActionConstants.ACTION_ALL.equals(action)) {
                return ALL;
            }
        }

        if (ActionConstants.ACTION_CREATE.equals(action)) {
            mask |= CREATE;
        } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
            mask |= DESTROY;
        } else if (ActionConstants.ACTION_READ.equals(action)) {
            mask |= READ;
        } else if (ActionConstants.ACTION_MODIFY.equals(action)) {
            mask |= MODIFY;
        }

        return mask;
    }

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*/

package com.hazelcast.security.permission;

public class ScheduledExecutorPermission
extends InstancePermission {

private static final int READ = 4;
private static final int MODIFY = 8;

private static final int ALL = READ | MODIFY | CREATE | DESTROY;

public ScheduledExecutorPermission(String name, String... actions) {
    super(name, actions);
}

@Override
protected int initMask(String[] actions) {
    int mask = NONE;
    for (String action : actions) {
        if (ActionConstants.ACTION_ALL.equals(action)) {
            return ALL;
        }

        if (ActionConstants.ACTION_CREATE.equals(action)) {
            mask |= CREATE;
        } else if (ActionConstants.ACTION_READ.equals(action)) {
            mask |= READ;
        } else if (ActionConstants.ACTION_MODIFY.equals(action)) {
            mask |= MODIFY;
        } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
            mask |= DESTROY;
        }
    }
    return mask;
}
package com.hazelcast.security.permission;

public class DurableExecutorServicePermission extends InstancePermission {

    private static final int ALL = CREATE | DESTROY;

    public DurableExecutorServicePermission(String name, String... actions) {
        super(name, actions);
    }

    @Override
    protected int initMask(String[] actions) {
        int mask = NONE;
        for (String action : actions) {
            if (ActionConstants.ACTION_ALL.equals(action)) {
                return ALL;
            }

            if (ActionConstants.ACTION_CREATE.equals(action)) {
                mask |= CREATE;
            } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
                mask |= DESTROY;
            }

        }

        return mask;
    }

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     */
package com.hazelcast.security.permission;

public class CardinalityEstimatorPermission extends InstancePermission {

    private static final int READ = 4;
    private static final int MODIFY = 8;
    private static final int ALL = READ | MODIFY | CREATE | DESTROY;

    public CardinalityEstimatorPermission(String name, String... actions) {
        super(name, actions);
    }

    @Override
    protected int initMask(String[] actions) {
        int mask = NONE;
        for (String action : actions) {
            if (ActionConstants.ACTION_ALL.equals(action)) {
                return ALL;
            } else if (ActionConstants.ACTION_CREATE.equals(action)) {
                mask |= CREATE;
            } else if (ActionConstants.ACTION_READ.equals(action)) {
                mask |= READ;
            } else if (ActionConstants.ACTION_MODIFY.equals(action)) {
                mask |= MODIFY;
            } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
                mask |= DESTROY;
            }
        }
        return mask;
    }
}

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*/

package com.hazelcast.security.permission;

public class LockPermission extends InstancePermission {

    private static final int LOCK = 4;
    private static final int READ = 8;
    private static final int ALL = CREATE | DESTROY | LOCK | READ;

    public LockPermission(String key, String... actions) {
        super(key, actions);
    }

    @Override
    protected int initMask(String[] actions) {
        int mask = NONE;
        for (String action : actions) {
            if (ActionConstants.ACTION_ALL.equals(action)) {
                return ALL;
            }
            if (ActionConstants.ACTION_CREATE.equals(action)) {
                mask |= CREATE;
            } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
                mask |= DESTROY;
            } else if (ActionConstants.ACTION_LOCK.equals(action)) {
                mask |= LOCK;
            } else if (ActionConstants.ACTION_READ.equals(action)) {
                mask |= READ;
            }
        }
        return mask;
    }

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*/
package com.hazelcast.security.permission;
import com.hazelcast.config.matcher.WildcardConfigPatternMatcher;
import java.security.Permission;
/**
* TODO: Object Permission
*/
public abstract class InstancePermission extends ClusterPermission {
protected static final int NONE = 0;
protected static final int CREATE = 1;
protected static final int DESTROY = 2;
private static final WildcardConfigPatternMatcher CONFIG_PATTERN_MATCHER = new
WildcardConfigPatternMatcher();
protected final int mask;
protected final String actions;
public InstancePermission(String name, String... actions) {
super(name);
if (name == null || "".equals(name)) {
throw new IllegalArgumentException("Permission name is mandatory!");
}
mask = initMask(actions);
final StringBuilder s = new StringBuilder();
for (String action : actions) {
s.append(action).append(" ");
}
// trim the trailing space
if (s.length() > 0) {

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s.setLength(s.length() - 1);
}
this.actions = s.toString();
}

/**
 * init mask
 */
protected abstract int initMask(String[] actions);

@Override
public boolean implies(Permission permission) {
    if (this.getClass() != permission.getClass()) {
        return false;
    }

    InstancePermission that = (InstancePermission) permission;
    boolean maskTest = ((this.mask & that.mask) == that.mask);
    if (!maskTest) {
        return false;
    }

    return CONFIG_PATTERN_MATCHER.matches(getName(), that.getName());
}

@Override
public String getActions() {
    return actions;
}

@Override
public int hashCode() {
    int result = super.hashCode();
    result = 31 * result + mask;
    result = 31 * result + actions.hashCode();
    return result;
}

@Override
public boolean equals(Object obj) {
    if (this == obj) {
        return true;
    }
    if (obj == null) {
        return false;
    }
    if (getClass() != obj.getClass()) {
        return false;
    }

    if (this.getClass() != obj.getClass()) {
        return false;
    }

    if (obj == null) {
        return false;
    }

    if (getClass() != obj.getClass()) {
        return false;
    }

    return true;
}
return false;
}
InstancePermission other = (InstancePermission) obj;
if (getName() == null && other.getName() != null) {
    return false;
}
if (!getName().equals(other.getName())) {
    return false;
}
if (mask != other.mask) {
    return false;
}
return true;
}
}

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 */

package com.hazelcast.security.permission;

public class AtomicReferencePermission extends InstancePermission {

    private static final int READ = 4;
    private static final int MODIFY = 8;
    private static final int ALL = READ | MODIFY | CREATE | DESTROY;

    public AtomicReferencePermission(String name, String... actions) {
        super(name, actions);
    }

    @Override
    protected int initMask(String[] actions) {
        int mask = NONE;
        for (String action : actions) {
            mask = mask | (1 << actions.indexOf(action));
        }
        return mask;
    }
}
if (ActionConstants.ACTION_ALL.equals(action)) {
    return ALL;
}

if (ActionConstants.ACTION_CREATE.equals(action)) {
    mask |= CREATE;
} else if (ActionConstants.ACTION_READ.equals(action)) {
    mask |= READ;
} else if (ActionConstants.ACTION_MODIFY.equals(action)) {
    mask |= MODIFY;
} else if (ActionConstants.ACTION_DESTROY.equals(action)) {
    mask |= DESTROY;
}

return mask;

}
int mask = NONE;
for (String action : actions) {
    if (ActionConstants.ACTION_ALL.equals(action)) {
        return ALL;
    }

    if (ActionConstants.ACTION_CREATE.equals(action)) {
        mask |= CREATE;
    } else if (ActionConstants.ACTION_READ.equals(action)) {
        mask |= READ;
    } else if (ActionConstants.ACTION_MODIFY.equals(action)) {
        mask |= MODIFY;
    } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
        mask |= DESTROY;
    }
}
return mask;
}
@Override
protected int initMask(String[] actions) {
    int mask = NONE;
    for (String action : actions) {
        if (ActionConstants.ACTION_ALL.equals(action)) {
            return ALL;
        }

        if (ActionConstants.ACTION_CREATE.equals(action)) {
            mask |= CREATE;
        } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
            mask |= DESTROY;
        }
    }
    return mask;
}

package com.hazelcast.security.permission;

import java.security.Permission;
import java.security.PermissionCollection;
import java.util.Enumeration;

public class DenyAllPermissionCollection extends PermissionCollection {

    public DenyAllPermissionCollection() {
    }

    @Override
    public void add(Permission permission) {
    }

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     */
@Override
public boolean implies(Permission permission) {
    return false;
}

@Override
public Enumeration<Permission> elements() {
    return new Enumeration<Permission>() {
        @Override
        public boolean hasMoreElements() {
            return false;
        }

        @Override
        public Permission nextElement() {
            return null;
        }
    };
}

@Override
public int hashCode() {
    return 37;
}

@Override
public String toString() {
    return "<deny all permissions>";
}

@Override
public boolean equals(Object obj) {
    return obj instanceof DenyAllPermissionCollection;
}

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public class ConfigPermission extends ClusterPermission {

    private static final String CONFIG_PERMISSION_NAME = "<config>";
    private static final String CONFIG_PERMISSION_ACTIONS = "config";

    public ConfigPermission() {
        super(CONFIG_PERMISSION_NAME);
    }

    @Override
    public boolean implies(Permission permission) {
        return getClass() == permission.getClass();
    }

    @Override
    public String getActions() {
        return CONFIG_PERMISSION_ACTIONS;
    }

    public class SemaphorePermission extends InstancePermission {

    }
private static final int ACQUIRE = 4;
private static final int RELEASE = 8;
private static final int READ = 16;

private static final int ALL = CREATE | DESTROY | ACQUIRE | RELEASE | READ;

public SemaphorePermission(String name, String... actions) {
    super(name, actions);
}

@Override
protected int initMask(String[] actions) {
    int mask = NONE;
    for (String action : actions) {
        if (ActionConstants.ACTION_ALL.equals(action)) {
            return ALL;
        }

        if (ActionConstants.ACTION_CREATE.equals(action)) {
            mask |= CREATE;
        } else if (ActionConstants.ACTION_ACQUIRE.equals(action)) {
            mask |= ACQUIRE;
        } else if (ActionConstants.ACTION_RELEASE.equals(action)) {
            mask |= RELEASE;
        } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
            mask |= DESTROY;
        } else if (ActionConstants.ACTION_READ.equals(action)) {
            mask |= READ;
        }
    }
    return mask;
}

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 */
package com.hazelcast.security.permission;

public class CachePermission extends InstancePermission {

    private static final int PUT = 4;
    private static final int REMOVE = 8;
    private static final int READ = 16;
    private static final int LISTEN = 32;
    private static final int ALL = CREATE | DESTROY | PUT | REMOVE | READ | LISTEN;

    public CachePermission(String name, String... actions) {
        super(name, actions);
    }

    @Override
    protected int initMask(String[] actions) {
        int mask = NONE;
        for (String action : actions) {
            if (ActionConstants.ACTION_ALL.equals(action)) {
                return ALL;
            } else if (ActionConstants.ACTION_CREATE.equals(action)) {
                mask |= CREATE;
            } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
                mask |= DESTROY;
            } else if (ActionConstants.ACTION_PUT.equals(action)) {
                mask |= PUT;
            } else if (ActionConstants.ACTION_REMOVE.equals(action)) {
                mask |= REMOVE;
            } else if (ActionConstants.ACTION_READ.equals(action)) {
                mask |= READ;
            } else if (ActionConstants.ACTION_LISTEN.equals(action)) {
                mask |= LISTEN;
            }
        }
        return mask;
    }
}

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package com.hazelcast.security.permission;

import java.security.Permission;
import java.security.PermissionCollection;
import java.util.Collections;
import java.util.Enumeration;
import java.util.HashSet;
import java.util.Iterator;
import java.util.Set;

public class ClusterPermissionCollection extends PermissionCollection {
    final Set<Permission> perms = new HashSet<Permission>();
    final Class<? extends Permission> permClass;

    public ClusterPermissionCollection() {
        permClass = null;
    }

    public ClusterPermissionCollection(Class<? extends Permission> permClass) {
        this.permClass = permClass;
    }

    @Override
    public void add(Permission permission) {
        if (isReadOnly()) {
            throw new SecurityException("ClusterPermissionCollection is read-only!");
        }
        boolean shouldAdd = (permClass != null && permClass.equals(permission.getClass()))
                                || (permission instanceof ClusterPermission);
        if (shouldAdd && !implies(permission)) {
            perms.add(permission);
        }
    }

    public void add(PermissionCollection permissions) {
        if (isReadOnly()) {
            throw new SecurityException("ClusterPermissionCollection is read-only!");
        }
    }
}
if (permissions instanceof ClusterPermissionCollection) {
    for (Permission p : ((ClusterPermissionCollection) permissions).perms) {
        add(p);
    }
}

@Override
public boolean implies(Permission permission) {
    for (Permission p : perms) {
        if (p.implies(permission)) {
            return true;
        }
    }
    return false;
}

public void compact() {
    if (isReadOnly()) {
        throw new SecurityException("ClusterPermissionCollection is read-only!");
    }
    final Iterator<Permission> iter = perms.iterator();
    while (iter.hasNext()) {
        final Permission perm = iter.next();
        boolean implies = false;
        for (Permission p : perms) {
            if (p != perm && p.implies(perm)) {
                implies = true;
                break;
            }
        }
        if (implies) {
            iter.remove();
        }
    }
    setReadOnly();
}

@Override
public Enumeration<Permission> elements() {
    return Collections.enumeration(perms);
}

public Set<Permission> getPermissions() {
    return Collections.unmodifiableSet(perms);
}
@Override
public String toString() {
    return "ClusterPermissionCollection [permClass=" + permClass + "]";
}
}

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 */

package com.hazelcast.security.permission;

public class AtomicLongPermission extends InstancePermission {

    private static final int READ = 4;
    private static final int MODIFY = 8;
    private static final int ALL = READ | MODIFY | CREATE | DESTROY;

    public AtomicLongPermission(String name, String... actions) {
        super(name, actions);
    }

    @Override
    protected int initMask(String[] actions) {
        int mask = NONE;
        for (String action : actions) {
            if (ActionConstants.ACTION_ALL.equals(action)) {
                return ALL;
            }
            if (ActionConstants.ACTION_CREATE.equals(action)) {
                mask |= CREATE;
            } else if (ActionConstants.ACTION_READ.equals(action)) {
                mask |= READ;
            } else if (ActionConstants.ACTION_MODIFY.equals(action)) {
                mask |= MODIFY;
            }
        }
        return mask;
    }
}
} else if (ActionConstants.ACTION_DESTROY.equals(action)) {
    mask |= DESTROY;
}

return mask;

}  

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*/

/**
 * Contains Hazelcast client permissions.
 *
 * @see com.hazelcast.security.jsm
 */
package com.hazelcast.security.permission;
package com.hazelcast.security.permission;

import com.hazelcast.cache.impl.CacheService;
import com.hazelcast.cardinality.impl.CardinalityEstimatorService;
import com.hazelcast.collection.impl.list.ListService;
import com.hazelcast.collection.impl.queue.QueueService;
import com.hazelcast.collection.impl.set.SetService;
import com.hazelcast.concurrent.atomiclong.AtomicLongService;
import com.hazelcast.concurrent.atomicreference.AtomicReferenceService;
import com.hazelcast.concurrent/countdownlatch.CountDownLatchService;
import com.hazelcast.concurrent.idgen.IdGeneratorService;
import com.hazelcast.concurrent.lock.LockService;
import com.hazelcast.concurrent.semaphore.SemaphoreService;
import com.hazelcast.cp.internal.datastructures.atomiclong.RaftAtomicLongService;
import com.hazelcast.cp.internal.datastructures.atomicref.RaftAtomicRefService;
import com.hazelcast.cp.internal.datastructures/countdownlatch.RaftCountDownLatchService;
import com.hazelcast.cp.internal.datastructures.lock.RaftLockService;
import com.hazelcast.cp.internal.datastructures.semaphore.RaftSemaphoreService;
import com.hazelcast.crdt/pncounter.PNCounterService;
import com.hazelcast.durableexecutor.impl.DistributedDurableExecutorService;
import com.hazelcast.executor.impl.DistributedExecutorService;
import com.hazelcast.flakeidgen.impl.FlakeIdGeneratorService;
import com.hazelcast/replicatedmap.impl.ReplicatedMapService;
import com.hazelcast.ringbuffer.impl.RingbufferService;
import com.hazelcast.topic.impl.TopicService;
import java.security.Permission;
import java.util.HashMap;

import java.security.Permission;
import java.util.Map;

@SuppressWarnings({"checkstyle:executablestatementcount"})
public final class ActionConstants {

    public static final String ACTION_ALL = "all";
    public static final String ACTION_CREATE = "create";
    public static final String ACTION_DESTROY = "destroy";
    public static final String ACTION_MODIFY = "modify";
    public static final String ACTION_READ = "read";
    public static final String ACTION_REMOVE = "remove";
    public static final String ACTION_LOCK = "lock";
    public static final String ACTION_LISTEN = "listen";
    public static final String ACTION_RELEASE = "release";
    public static final String ACTION_ACQUIRE = "acquire";
    public static final String ACTION_PUT = "put";
    public static final String ACTION_ADD = "add";
    public static final String ACTION_INDEX = "index";
    public static final String ACTION_INTERCEPT = "intercept";
    public static final String ACTION_PUBLISH = "publish";
    public static final String ACTION_AGGREGATE = "aggregate";
    public static final String ACTION_PROJECTION = "projection";
    public static final String ACTION_USER_CODE_DEPLOY = "deploy";

    public static final String LISTENER_INSTANCE = "instance";
    public static final String LISTENER_MEMBER = "member";
    public static final String LISTENER_MIGRATION = "migration";

    private static final Map<String, PermissionFactory> PERMISSION_FACTORY_MAP = new HashMap<String,
    PermissionFactory>();

    static {
        PERMISSION_FACTORY_MAP.put(QueueService.SERVICE_NAME, new PermissionFactory() {
            @Override
            public Permission create(String name, String... actions) {
                return new QueuePermission(name, actions);
            }
        });
        PERMISSION_FACTORY_MAP.put(MapService.SERVICE_NAME, new PermissionFactory() {
            @Override
            public Permission create(String name, String... actions) {
                return new MapPermission(name, actions);
            }
        });
        PERMISSION_FACTORY_MAP.put(MultiMapService.SERVICE_NAME, new PermissionFactory() {
            @Override
            public Permission create(String name, String... actions) {
                return new MultiMapPermission(name, actions);
            }
        });
    }
}
PERMISSION_FACTORY_MAP.put(ListService.SERVICE_NAME, new PermissionFactory() {
    @Override
    public Permission create(String name, String... actions) {
        return new ListPermission(name, actions);
    }
});
PERMISSION_FACTORY_MAP.put(SetService.SERVICE_NAME, new PermissionFactory() {
    @Override
    public Permission create(String name, String... actions) {
        return new SetPermission(name, actions);
    }
});
PERMISSION_FACTORY_MAP.put(AtomicLongService.SERVICE_NAME, new PermissionFactory() {
    @Override
    public Permission create(String name, String... actions) {
        return new AtomicLongPermission(name, actions);
    }
});
PERMISSION_FACTORY_MAP.put(RaftAtomicLongService.SERVICE_NAME, new PermissionFactory() {
    @Override
    public Permission create(String name, String... actions) {
        return new AtomicLongPermission(name, actions);
    }
});
PERMISSION_FACTORY_MAP.put(CountDownLatchService.SERVICE_NAME, new PermissionFactory() {
    @Override
    public Permission create(String name, String... actions) {
        return new CountDownLatchPermission(name, actions);
    }
});
PERMISSION_FACTORY_MAP.put(RaftCountDownLatchService.SERVICE_NAME, new PermissionFactory() {
    @Override
    public Permission create(String name, String... actions) {
        return new CountDownLatchPermission(name, actions);
    }
});
PERMISSION_FACTORY_MAP.put(SemaphoreService.SERVICE_NAME, new PermissionFactory() {
    @Override
    public Permission create(String name, String... actions) {
        return new SemaphorePermission(name, actions);
    }
});
PERMISSION_FACTORY_MAP.put(RaftSemaphoreService.SERVICE_NAME, new PermissionFactory() {
    @Override
    public Permission create(String name, String... actions) {
        return new SemaphorePermission(name, actions);
    }
});
return new SemaphorePermission(name, actions);
}

PERMISSION_FACTORY_MAP.put(TopicService.SERVICE_NAME, new PermissionFactory() {
    @Override
    public Permission create(String name, String... actions) {
        return new TopicPermission(name, actions);
    }
});

PERMISSION_FACTORY_MAP.put(LockService.SERVICE_NAME, new PermissionFactory() {
    @Override
    public Permission create(String name, String... actions) {
        return new LockPermission(name, actions);
    }
});

PERMISSION_FACTORY_MAP.put(RaftLockService.SERVICE_NAME, new PermissionFactory() {
    @Override
    public Permission create(String name, String... actions) {
        return new LockPermission(name, actions);
    }
});

PERMISSION_FACTORY_MAP.put(DistributedExecutorService.SERVICE_NAME, new PermissionFactory() {
    @Override
    public Permission create(String name, String... actions) {
        return new ExecutorServicePermission(name, actions);
    }
});

PERMISSION_FACTORY_MAP.put(IdGeneratorService.SERVICE_NAME, new PermissionFactory() {
    @Override
    public Permission create(String name, String... actions) {
        return new AtomicLongPermission(IdGeneratorService.ATOMIC_LONG_NAME + name, actions);
    }
});

PERMISSION_FACTORY_MAP.put(FlakeIdGeneratorService.SERVICE_NAME, new PermissionFactory() {
    @Override
    public Permission create(String name, String... actions) {
        return new FlakeIdGeneratorPermission(name, actions);
    }
});

PERMISSION_FACTORY_MAP.put(MapReduceService.SERVICE_NAME, new PermissionFactory() {
    @Override
    public Permission create(String name, String... actions) {
        return new MapReducePermission(name, actions);
    }
});

PERMISSION_FACTORY_MAP.put(ReplicatedMapService.SERVICE_NAME, new PermissionFactory() {
    @Override
    public Permission create(String name, String... actions) {
        return new ReplicatedMapPermission(name, actions);
    }
});
public Permission create(String name, String... actions) {
    return new ReplicatedMapPermission(name, actions);
}
}

PERMISSION_FACTORY_MAP.put(AtomicReferenceService.SERVICE_NAME, new PermissionFactory() {
    @Override
    public Permission create(String name, String... actions) {
        return new AtomicReferencePermission(name, actions);
    }
});

PERMISSION_FACTORY_MAP.put(RaftAtomicRefService.SERVICE_NAME, new PermissionFactory() {
    @Override
    public Permission create(String name, String... actions) {
        return new AtomicReferencePermission(name, actions);
    }
});

PERMISSION_FACTORY_MAP.put(CacheService.SERVICE_NAME, new PermissionFactory() {
    @Override
    public Permission create(String name, String... actions) {
        return new CachePermission(name, actions);
    }
});

PERMISSION_FACTORY_MAP.put(RingbufferService.SERVICE_NAME, new PermissionFactory() {
    @Override
    public Permission create(String name, String... actions) {
        return new RingBufferPermission(name, actions);
    }
});

PERMISSION_FACTORY_MAP.put(DistributedDurableExecutorService.SERVICE_NAME, new PermissionFactory() {
    @Override
    public Permission create(String name, String... actions) {
        return new DurableExecutorServicePermission(name, actions);
    }
});

PERMISSION_FACTORY_MAP.put(CardinalityEstimatorService.SERVICE_NAME, new PermissionFactory() {
    @Override
    public Permission create(String name, String... actions) {
        return new CardinalityEstimatorPermission(name, actions);
    }
});

PERMISSION_FACTORY_MAP.put(UserCodeDeploymentService.SERVICE_NAME, new PermissionFactory() {
    @Override
    public Permission create(String name, String... actions) {
        return newUserCodeDeploymentPermission(actions);
    }
}};
PERMISSION_FACTORY_MAP.put(PNCounterService.SERVICE_NAME, new PermissionFactory() {
    @Override
    public Permission create(String name, String... actions) {
        return new PNCounterPermission(name, actions);
    }
});

private ActionConstants() {
}

private interface PermissionFactory {
    Permission create(String name, String... actions);
}

/**
 * Creates a permission
 *
 * @param name
 * @param serviceName
 * @param actions
 * @return the created Permission
 * @throws java.lang.IllegalArgumentException if there is no service found with the given serviceName.
 */
public static Permission getPermission(String name, String serviceName, String... actions) {
    PermissionFactory permissionFactory = PERMISSION_FACTORY_MAP.get(serviceName);
    if (permissionFactory == null) {
        throw new IllegalArgumentException("No permissions found for service: " + serviceName);
    }
    return permissionFactory.create(name, actions);
}

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package com.hazelcast.security.permission;

public class MultiMapPermission extends MapPermission {
    public MultiMapPermission(String name, String... actions) {
        super(name, actions);
    }
}

1.290 jackson-annotations 2.9.0

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* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-jar/com/thoughtworks/xstream/annotations/XStreamOmitField.java
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* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-jar/com/thoughtworks/xstream/core/ReferencingMarshallingContext.java
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* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-
jar/com/thoughtworks/xstream/converters/reflection/AbstractAttributedCharacterIteratorAttributeConverter.java
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jar/com/thoughtworks/xstream/converters/extended/ThrowableConverter.java
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jar/com/thoughtworks/xstream/core/util/ThreadSafePropertyEditor.java
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  jar/com/thoughtworks/xstream/mapper/DefaultMapper.java
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  jar/com/thoughtworks/xstream/mapper/ImmutableTypesMapper.java
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jar/com/thoughtworks/xstream/converters/basic/URLConverter.java

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jar/com/thoughtworks/xstream/io/xml/Dom4JDriver.java

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* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-jar/com/thoughtworks/xstream/converters/enums/EnumToStringConverter.java
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jar/com/thoughtworks/xstream/io/json/AbstractJsonWriter.java
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jar/com/thoughtworks/xstream/converters/basic/ByteConverter.java
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*/opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-jar/com/thoughtworks/xstream/io/xml/DocumentReader.java
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jar/com/thoughtworks/xstream/converters/extended/CurrencyConverter.java
  /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-
jar/com/thoughtworks/xstream/converters/extended/SqlTimeConverter.java
  /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-
jar/com/thoughtworks/xstream/converters/extended/SqlDateConverter.java
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 * /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-
jar/com/thoughtworks/xstream/persistence/StreamStrategy.java
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* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-
  jar/com/thoughtworks/xstream/io/xml/AbstractXmlWriter.java
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* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-
  jar/com/thoughtworks/xstream/io/ExtendedHierarchicalStreamWriter.java
* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-
  jar/com/thoughtworks/xstream/io/ExtendedHierarchicalStreamWriterHelper.java
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  jar/com/thoughtworks/xstream/converters/extended/TextAttributeConverter.java
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  jar/com/thoughtworks/xstream/io/xml/Dom4JWriter.java
* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-
  jar/com/thoughtworks/xstream/io/xml/xppdom/Xpp3DomBuilder.java
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  jar/com/thoughtworks/xstream/core/util/ObjectIdDictionary.java
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  jar/com/thoughtworks/xstream/core/ReferenceByXPathUnmarshaller.java
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  jar/com/thoughtworks/xstream/mapper/DefaultImplementationsMapper.java
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  jar/com/thoughtworks/xstream/io/xml/Dom4JReader.java
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  jar/com/thoughtworks/xstream/mapper/XmlFriendlyMapper.java

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* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-jar/com/thoughtworks/xstream/core/TreeMarshallingStrategy.java
* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-jar/com/thoughtworks/xstream/core/ReferenceByIdMarshallingStrategy.java

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* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-jar/com/thoughtworks/xstream/converters/time/ChronologyConverter.java
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Found in path(s):
* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-jar/com/thoughtworks/xstream/persistence/XmlArrayList.java
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* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-jar/com/thoughtworks/xstream/converters/time/AbstractChronoLocalDateConverter.java
* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-jar/com/thoughtworks/xstream/converters/time/ThaiBuddhistDateConverter.java
* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-jar/com/thoughtworks/xstream/converters/time/ValueRangeConverter.java
* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-jar/com/thoughtworks/xstream/converters/time/MinguoDateConverter.java
* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-jar/com/thoughtworks/xstream/converters/time/WeekFieldsConverter.java
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jar/com/thoughtworks/xstream/converters/reflection/XStream12FieldKeySorter.java
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* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-jar/com/thoughtworks/xstream/io/xml/XmlFriendlyReader.java
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* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-jar/com/thoughtworks/xstream/converters/javabean/ComparingPropertySorter.java
* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-jar/com/thoughtworks/xstream/converters/javabean/NativePropertySorter.java
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* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-
  jar/com/thoughtworks/xstream/core/util/CustomObjectInputStream.java
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* Created on 14. August 2004 by Joe Walnes
*/
/**
* A SAX [@link org.xml.sax.XMLReader parser] that acts as an XStream
* [@link com.thoughtworks.xstream.io.HierarchicalStreamWriter] to enable direct generation of a
* SAX event flow from the XStream serialization of a list of list of Java objects.
* <p>
* As a
* custom SAX parser, this class ignores the arguments of the two standard parse methods ([@link
* parse(java.lang.String)]
* and [@link parse(org.xml.sax.InputSource)]) but relies on a proprietary SAX property
* [@link #SOURCE_OBJECT_LISTPROPERTY] to define the list of objects to serialize.
* </p>
* <p>
* Configuration of this SAX parser is achieved through the standard
* [@link #setProperty SAX property mechanism]. While specific setter methods require direct
* access to the parser instance, SAX properties support configuration settings to be propagated
* through a chain of [@link org.xml.sax.XMLFilter filters] down to the underlying parser
* object.
* </p>
* <p>
* This mechanism shall be used to configure the
* [@link #SOURCE_OBJECT_LISTPROPERTY objects to be serialized] as well as the
* [@link #CONFIGURED_XSTREAM_PROPERTY XStream facade].
* </p>
* @author Laurent Bihanic
*/
/**
* Sets the value of a property.
* <p>
* The property name is any fully-qualified URI. It is possible for an XMLReader to recognize a property name but to be unable to set its value.</p>
* </p>
* XMLReaders are not required to recognize setting any specific property names, though a core set is provided with SAX2.</p>
* </p>
* Some property values may be immutable or mutable only in specific contexts, such as before, during, or after a parse.</p>
* </p>
* This method is also the standard mechanism for setting extended handlers.</p>
* </p>
* <strong>Note</strong>: This implementation only supports two (proprietary) properties: '{@link #CONFIGURED_XSTREAM_PROPERTY}' and '{@link #SOURCE_OBJECT_LIST_PROPERTY}'.</p>
* </p>
* @param name the property name, which is a fully-qualified URI.
* @param value the requested value for the property.
* @throws SAXNotRecognizedException when the XMLReader does not recognize the property name.
* @throws SAXNotSupportedException when the XMLReader recognizes the property name but cannot set the requested value.
* @see #getProperty
*/

/**
* Parses an XML document from a system identifier (URI).
* </p>
* This method is a shortcut for the common case of reading a document from a system identifier. It is the exact equivalent of the following:
* </p>
* <blockquote>
*    parse(new InputSource(systemId));
* </blockquote>
* </p>
* If the system identifier is a URL, it must be fully resolved by the application before it is passed to the parser.</p>
* </p>
* <strong>Note</strong>: As a custom SAX parser, this class ignores the <code>systemId</code> argument of this method and relies on the proprietary SAX property '{@link #SOURCE_OBJECT_LIST_PROPERTY}') to define the list of objects to serialize.</p>
* @param systemId the system identifier (URI).
* @throws SAXException Any SAX exception, possibly wrapping
* another exception.
* @see #parse(org.xml.sax.InputSource)
*/

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-
jar/com/thoughtworks/xstream/io/xml/SaxWriter.java
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Found in path(s):
* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-
jar/com/thoughtworks/xstream/io/path/PathTrackingReader.java
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Found in path(s):
* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-
jar/com/thoughtworks/xstream/converters/reflection/AbstractReflectionConverter.java
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* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-
  jar/com/thoughtworks/xstream/converters/reflection/SelfStreamingInstanceChecker.java
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 *
 * Created on 05. May 2017 by Joerg Schaible, copied from ISO8601GregorianCalendarConverter
*/

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-
  jar/com/thoughtworks/xstream/core/util/ISO8601JodaTimeConverter.java
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Found in path(s):
* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-
  jar/com/thoughtworks/xstream/core/TreeMarshaller.java
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* Created on 13. January 2017 by Matej Cimbora
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Found in path(s):
* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-jar/com/thoughtworks/xstream/converters/time/LocalTimeConverter.java
* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-jar/com/thoughtworks/xstream/converters/time/ZonedDateTimeConverter.java
* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-jar/com/thoughtworks/xstream/converters/time/OffsetDateTimeConverter.java
* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-jar/com/thoughtworks/xstream/converters/time/LocalDateConverter.java
* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-jar/com/thoughtworks/xstream/converters/time/LocalDateTimeConverter.java
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* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-jar/com/thoughtworks/xstream/InitializationException.java
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* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-
  jar/com/thoughtworks/xstream/io/StatefulWriter.java
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* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-
  jar/com/thoughtworks/xstream/io/json/JsonHierarchicalStreamDriver.java
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* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-
  jar/com/thoughtworks/xstream/converters/time/ZoneIdConverter.java
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Found in path(s):
* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-
  jar/com/thoughtworks/xstream/mapper/OuterClassMapper.java
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  jar/com/thoughtworks/xstream/io/xml/PrettyPrintWriter.java
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* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-
  jar/com/thoughtworks/xstream/io/HierarchicalStreamDriver.java
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Found in path(s):
*/opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-jar/com/thoughtworks/xstream/converters/extended/UseAttributeForEnumMapper.java
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Found in path(s):
*/opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-jar/com/thoughtworks/xstream/io/json/JsonWriter.java
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Found in path(s):
*/opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-jar/com/thoughtworks/xstream/persistence/PersistenceStrategy.java
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Found in path(s):
* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-
jar/com/thoughtworks/xstream/core/ReferenceByXPathMarshallingStrategy.java
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* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-
jar/com/thoughtworks/xstream/converters/extended/ISO8601SqlTimestampConverter.java
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* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-jar/com/thoughtworks/xstream/converters/extended/StackTraceElementFactory.java
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* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-jar/com/thoughtworks/xstream/io/xml/AbstractXmlReader.java
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* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-jar/com/thoughtworks/xstream/converters/extended/StackTraceElementFactory15.java
* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-jar/com/thoughtworks/xstream/converters/extended/NamedArrayConverter.java
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* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-jar/com/thoughtworks/xstream/mapper/EnumMapper.java

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* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-jar/com/thoughtworks/xstream/converters/collections/SingletonMapConverter.java
* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-jar/com/thoughtworks/xstream/converters/collections/SingletonCollectionConverter.java

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* Created on 01. March 2013 by Joerg Schaible, moved from package
* com.thoughtworks.xstream.converters.reflection.
*/

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* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-
jar/com/thoughtworks/xstream/core/util/SelfStreamingInstanceChecker.java
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* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-
jar/com/thoughtworks/xstream/mapper/AttributeAliasingMapper.java
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jar/com/thoughtworks/xstream/converters/time/HijrahDateConverter.java
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jar/com/thoughtworks/xstream/security/NullPermission.java
* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-
jar/com/thoughtworks/xstream/security/NoPermission.java
* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-
jar/com/thoughtworks/xstream/security/WildcardTypePermission.java
* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-
jar/com/thoughtworks/xstream/security/ArrayTypePermission.java
* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-
jar/com/thoughtworks/xstream/security/ExplicitTypePermission.java
* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-
jar/com/thoughtworks/xstream/security/RegExpTypePermission.java
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* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-jar/com/thoughtworks/xstream/converters/Converter.java
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* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-jar/com/thoughtworks/xstream/converters/basic/StringBuilderConverter.java
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* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-jar/com/thoughtworks/xstream/converters/basic/BooleanConverter.java
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* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-jar/com/thoughtworks/xstream/io/xml/JDomReader.java
* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-jar/com/thoughtworks/xstream/io/xml/XomWriter.java
* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-jar/com/thoughtworks/xstream/io/xml/JDomWriter.java

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* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-jar/com/thoughtworks/xstream/core/util/Base64JavaUtilCodec.java
* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-jar/com/thoughtworks/xstream/core/util/Base64JAXBCodec.java
* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-jar/com/thoughtworks/xstream/core/StringCodec.java

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* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-jar/com/thoughtworks/xstream/converters/time/OffsetTimeConverter.java
* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-jar/com/thoughtworks/xstream/converters/time/YearConverter.java
* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-jar/com/thoughtworks/xstream/converters/time/YearMonthConverter.java
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  jar/com/thoughtworks/xstream/io/xml/JDom2Reader.java
* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-
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* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-
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jar/com/thoughtworks/xstream/core/ReferenceByIdMarshaller.java
* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-
jar/com/thoughtworks/xstream/core/ReferenceByIdUnmarshaller.java
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* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-
  jar/com/thoughtworks/xstream/security/AnyTypePermission.java
* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-
  jar/com/thoughtworks/xstream/security/TypePermission.java
* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-
  jar/com/thoughtworks/xstream/mapper/SecurityMapper.java
* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-
  jar/com/thoughtworks/xstream/security/ForbiddenClassException.java
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* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-jar/com/thoughtworks/xstream/converters/reflection/FieldKeySorter.java
* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-jar/com/thoughtworks/xstream/converters/reflection/FieldKey.java
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* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-jar/com/thoughtworks/xstream/converters/basic/FloatConverter.java
* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-jar/com/thoughtworks/xstream/converters/basic/ShortConverter.java
* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-jar/com/thoughtworks/xstream/converters/basic/CharConverter.java

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  * /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-
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  * /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-
    jar/com/thoughtworks/xstream/io/xml/AbstractDocumentWriter.java
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* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-jar/com/thoughtworks/xstream/mapper/FieldAliasingMapper.java
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* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-jar/com/thoughtworks/xstream/converters/extended/JavaClassConverter.java
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* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-jar/com/thoughtworks/xstream/annotations/XStreamInclude.java
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Created on 3. August 2010 by Joerg Schaible

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* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-jar/com/thoughtworks/xstream/core/util/WeakCache.java
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* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-jar/com/thoughtworks/xstream/converters/ConverterRegistry.java
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* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-jar/com/thoughtworks/xstream/mapper/AnnotationConfiguration.java
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* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-jar/com/thoughtworks/xstream/mapper/XStream11XmlFriendlyMapper.java
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* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-jar/com/thoughtworks/xstream/converters/basic/LongConverter.java
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* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-jar/com/thoughtworks/xstream/converters/time/MonthDayConverter.java
* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-jar/com/thoughtworks/xstream/converters/time/DurationConverter.java
* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-jar/com/thoughtworks/xstream/converters/time/PeriodConverter.java

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  jar/com/thoughtworks/xstream/converters/extended/ISO8601DateConverter.java
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  jar/com/thoughtworks/xstream/converters/basic/StringConverter.java
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  jar/com/thoughtworks/xstream/core/util/Cloneables.java
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jar/com/thoughtworks/xstream/converters/ConversionException.java
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* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-
jar/com/thoughtworks/xstream/io/binary/ReaderDepthState.java
* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-
jar/com/thoughtworks/xstream/io/binary/BinaryStreamWriter.java
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Found in path(s):
* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-jar/com/thoughtworks/xstream/converters/reflection/FieldUtil15.java
* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-jar/com/thoughtworks/xstream/converters/reflection/FieldUtil14.java
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jar/com/thoughtworks/xstream/converters/time/JapaneseEraConverter.java
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* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-
jar/com/thoughtworks/xstream/security/PrimitiveTypePermission.java
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* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-jar/com/thoughtworks/xstream/mapper/AttributeMapper.java
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* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-jar/com/thoughtworks/xstream/core/util/PresortedSet.java
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Found in path(s):
* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-jar/com/thoughtworks/xstream/converters/reflection/MissingFieldException.java
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jar/com/thoughtworks/xstream/converters/collections/PropertiesConverter.java
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jar/com/thoughtworks/xstream/core/Caching.java
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jar/com/thoughtworks/xstream/converters/javabean/BeanProvider.java
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jar/com/thoughtworks/xstream/io/xml/XomDriver.java
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* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-
jar/com/thoughtworks/xstream/converters/extended/JavaFieldConverter.java
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* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-
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* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-jar/com/thoughtworks/xstream/converters/collections/package.html
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* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-
jar/com/thoughtworks/xstream/mapper/AbstractXmlFriendlyMapper.java
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jar/com/thoughtworks/xstream/io/xml/KXml2DomDriver.java
* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-
jar/com/thoughtworks/xstream/io/xml/Xpp3DomDriver.java
* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-
jar/com/thoughtworks/xstream/io/xml/AbstractXppDomDriver.java
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  jar/com/thoughtworks/xstream/io/xml/DomReader.java
* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-
  jar/com/thoughtworks/xstream/io/path/PathTracker.java
* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-
  jar/com/thoughtworks/xstream/io/xml/XppDomReader.java
* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-
  jar/com/thoughtworks/xstream/io/xml/XppDomWriter.java
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jar/com/thoughtworks/xstream/mapper/SystemAttributeAliasingMapper.java

* /opt/ws_local/PERMITS_SQL/1046040606_1589823001.96/0/xstream-1-4-12-sources-
  jar/com/thoughtworks/xstream/mapper/AbstractAttributeAliasingMapper.java

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* /opt/ws_local/PERMITS_SQL/1068497245_1594417766.44/0/netty-codec-socks-4-1-49-final-sources-1-
jar/io/netty/handler/codec/socksx/v5/Socks5ClientEncoder.java
* /opt/ws_local/PERMITS_SQL/1068497245_1594417766.44/0/netty-codec-socks-4-1-49-final-sources-1-
jar/io/netty/handler/codec/socksx/v4/Socks4ServerEncoder.java
* /opt/ws_local/PERMITS_SQL/1068497245_1594417766.44/0/netty-codec-socks-4-1-49-final-sources-1-
jar/io/netty/handler/codec/socksx/v5/Socks5InitialRequestDecoder.java
* /opt/ws_local/PERMITS_SQL/1068497245_1594417766.44/0/netty-codec-socks-4-1-49-final-sources-1-
jar/io/netty/handler/codec/socksx/v4/AbstractSocks4Message.java
* /opt/ws_local/PERMITS_SQL/1068497245_1594417766.44/0/netty-codec-socks-4-1-49-final-sources-1-
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* /opt/ws_local/PERMITS_SQL/1068497245_1594417766.44/0/netty-codec-socks-4-1-49-final-sources-1-
jar/io/netty/handler/codec/socksx/v4/package-info.java
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* /opt/ws_local/PERMITS_SQL/1068497245_1594417766.44/0/netty-codec-socks-4-1-49-final-sources-1-
  jar/io/netty/handler/codec/socks/UnknownSocksResponse.java
* /opt/ws_local/PERMITS_SQL/1068497245_1594417766.44/0/netty-codec-socks-4-1-49-final-sources-1-
  jar/io/netty/handler/codec/socks/package-info.java
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* /opt/ws_local/PERMITS_SQL/1052108813_1593121699.64/0/netty-handler-proxy-4-1-49-final-sources.jar/io/netty/handler/proxy/Socks5ProxyHandler.java
* /opt/ws_local/PERMITS_SQL/1052108813_1593121699.64/0/netty-handler-proxy-4-1-49-final-sources.jar/io/netty/handler/proxy/package-info.java
* /opt/ws_local/PERMITS_SQL/1052108813_1593121699.64/0/netty-handler-proxy-4-1-49-final-sources.jar/io/netty/handler/proxy/ProxyConnectionEvent.java
* /opt/ws_local/PERMITS_SQL/1052108813_1593121699.64/0/netty-handler-proxy-4-1-49-final-sources.jar/io/netty/handler/proxy/Socks4ProxyHandler.java
* /opt/ws_local/PERMITS_SQL/1052108813_1593121699.64/0/netty-handler-proxy-4-1-49-final-sources.jar/io/netty/handler/proxy/ProxyConnectException.java
* /opt/ws_local/PERMITS_SQL/1052108813_1593121699.64/0/netty-handler-proxy-4-1-49-final-sources.jar/io/netty/handler/proxy/ProxyHandler.java

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1.305 spring-context-support 4.1.6.RELEASE
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1.307 shiro-crypto-core 1.5.3

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1.315 jersey-server 2.6
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package org.glassfish.jersey.server.wadl.internal.generators;

import java.io.File;
import java.io.FileInputStream;
import java.io.InputStream;
import java.util.List;
import javax.ws.rs.core.Context;
import javax.ws.rs.core.MediaType;
import javax.inject.Provider;
import javax.xml.parsers.SAXParserFactory;
import org.glassfish.jersey.server.model.Parameter;
import org.glassfish.jersey.server.wadl.WadlGenerator;
import org.glassfish.jersey.server.wadl.internal.ApplicationDescription;
import org.glassfish.jersey.server.wadl.internal.WadlUtils;

import com.sun.research.ws.wadl.Application;
import com.sun.research.ws.wadl.Method;
import com.sun.research.ws.wadl.Param;
import com.sun.research.ws.wadl.Representation;
import com.sun.research.ws.wadl.Request;
import com.sun.research.ws.wadl.Resource;
import com.sun.research.ws.wadl.Resources;
import com.sun.research.ws.wadl.Response;

/**
 * This {@link org.glassfish.jersey.server.wadl.WadlGenerator} adds all doc elements provided by {@link ApplicationDocs#getDocs()}
 * to the generated wadl-file.
 * <p>
 * The {@link ApplicationDocs} content can either be provided via a {@link File} reference
 * ((@link #setApplicationDocsFile(File)) or
 * via an {@link InputStream} (@link #setApplicationDocsStream(InputStream)).
 * </p>
 * <p>
 * The {@link File} should be used when using the maven-wadl-plugin for generating wadl offline,
 * the {@link InputStream} should be used when the extended wadl is generated by jersey at runtime, e.g.
 * using the (@link org.glassfish.jersey.server.wadl.config.WadlGeneratorConfig) for configuration.
 * </p>
 * *
 * Created on: Jun 16, 2008<br>
 *
 * @author Martin Grotzke (martin.grotzke at freiheit.com)
 * /

public class WadlGeneratorApplicationDoc implements WadlGenerator {

    private WadlGenerator _delegate;
    private File _applicationDocsFile;
    private InputStream _applicationDocsStream;
    private ApplicationDocs _applicationDocs;
    @Context
    private Provider<SAXParserFactory> saxFactoryProvider;

    public void setWadlGeneratorDelegate(WadlGenerator delegate) {
        _delegate = delegate;
    }

    public String getRequiredJaxbContextPath() {
        return _delegate.getRequiredJaxbContextPath();
    }
}
public void setApplicationDocsFile(File applicationDocsFile) {
    if (_applicationDocsStream != null) {
        throw new IllegalStateException("The applicationDocsStream property is already set," +
                " therefore you cannot set the applicationDocsFile property. Only one of both can be set at a time.");
    }
    _applicationDocsFile = applicationDocsFile;
}

public void setApplicationDocsStream(InputStream applicationDocsStream) {
    if (_applicationDocsFile != null) {
        throw new IllegalStateException("The applicationDocsFile property is already set," +
                " therefore you cannot set the applicationDocsStream property. Only one of both can be set at a time.");
    }
    _applicationDocsStream = applicationDocsStream;
}

public void init() throws Exception {
    if (_applicationDocsFile == null && _applicationDocsStream == null) {
        throw new IllegalStateException("Neither the applicationDocsFile nor the applicationDocsStream" +
                " is set, one of both is required.");
    }
    _delegate.init();

    InputStream inputStream;
    if (_applicationDocsFile != null) {
        inputStream = new FileInputStream(_applicationDocsFile);
    } else {
        inputStream = _applicationDocsStream;
    }
    _applicationDocs = WadlUtils.unmarshall(inputStream, saxFactoryProvider.get(), ApplicationDocs.class);
}

/**
 * @return the application
 * @see org.glassfish.jersey.server.wadl.WadlGenerator#createApplication()
 */
public Application createApplication() {
    final Application result = _delegate.createApplication();
    if (_applicationDocsFile != null && _applicationDocsStream != null &&
            _applicationDocs.getDocs() != null &&
            _applicationDocs.getDocs().isEmpty()) {
        result.getDoc().addAll(_applicationDocs.getDocs());
    }
    return result;
}

/**
 * @param r
* @param m
* @return the method
* @see org.glassfish.jersey.server.wadl.WadlGenerator#createMethod(org.glassfish.jersey.server.model.Resource,
* org.glassfish.jersey.server.model.ResourceMethod)
*/
public Method createMethod(org.glassfish.jersey.server.model.Resource r,
org.glassfish.jersey.server.model.ResourceMethod m) {
    return _delegate.createMethod(r, m);
}

/**
* @param r
* @param m
* @param mediaType
* @return representation type
* @see org.glassfish.jersey.server.wadl.WadlGenerator#createRequestRepresentation(org.glassfish.jersey.server.model.Resource,
* org.glassfish.jersey.server.model.ResourceMethod, javax.ws.rs.core.MediaType)
*/
public Representation createRequestRepresentation(org.glassfish.jersey.server.model.Resource r,
org.glassfish.jersey.server.model.ResourceMethod m,
MediaType mediaType) {
    return _delegate.createRequestRepresentation(r, m, mediaType);
}

/**
* @param r
* @param m
* @return request
* @see org.glassfish.jersey.server.wadl.WadlGenerator#createRequest(org.glassfish.jersey.server.model.Resource,
* org.glassfish.jersey.server.model.ResourceMethod)
*/
public Request createRequest(org.glassfish.jersey.server.model.Resource r,
org.glassfish.jersey.server.model.ResourceMethod m) {
    return _delegate.createRequest(r, m);
}

/**
* @param r
* @param m
* @param p
* @return parameter
* @see org.glassfish.jersey.server.wadl.WadlGenerator#createParam(org.glassfish.jersey.server.model.Resource,
*/
public Param createParam(org.glassfish.jersey.server.model.Resource r,
        org.glassfish.jersey.server.model.ResourceMethod m,
        Parameter p) {
    return _delegate.createParam(r, m, p);
}

/**
 * @param r
 * @param path
 * @return resource
 * @see org.glassfish.jersey.server.wadl.WadlGenerator#createResource(org.glassfish.jersey.server.model.Resource, String)
 */
public Resource createResource(org.glassfish.jersey.server.model.Resource r, String path) {
    return _delegate.createResource(r, path);
}

/**
 * @param r
 * @param m
 * @return response
 * @see org.glassfish.jersey.server.wadl.WadlGenerator#createResponses(org.glassfish.jersey.server.model.Resource,
 *        org.glassfish.jersey.server.model.ResourceMethod)
 */
public List<Response> createResponses(org.glassfish.jersey.server.model.Resource r,
        org.glassfish.jersey.server.model.ResourceMethod m) {
    return _delegate.createResponses(r, m);
}

/**
 * @return resources
 * @see org.glassfish.jersey.server.wadl.WadlGenerator#createResources()
 */
public Resources createResources() {
    return _delegate.createResources();
}

// ================ methods for post build actions =======================

@Override
public ExternalGrammarDefinition createExternalGrammar() {
    return _delegate.createExternalGrammar();
}

@Override
public void attachTypes(ApplicationDescription egd) {
_delegate.attachTypes(egd);
}

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package org.glassfish.jersey.server.wadl.internal;

import java.util.ArrayList;
import java.util.List;

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import javax.ws.rs.core.MediaType;

import javax.xml.namespace.QName;

import org.glassfish.jersey.server.model.Parameter;
import org.glassfish.jersey.server.model.ResourceMethod;
import org.glassfish.jersey.server.wadl.WadlGenerator;

import com.sun.research.ws.wadl.Application;
import com.sun.research.ws.wadl.Param;
import com.sun.research.ws.wadl.ParamStyle;
import com.sun.research.ws.wadl.Representation;
import com.sun.research.ws.wadl.Request;
import com.sun.research.ws.wadl.Resource;
import com.sun.research.ws.wadl.Resources;
import com.sun.research.ws.wadl.Response;

/**
 * This WadlGenerator creates the basic wadl artifacts.<br>
 * Created on: Jun 16, 2008<br>
 *
 * @author Martin Grotzke (martin.grotzke at freiheit.com)
 * @author Miroslav Fuksa (miroslav.fuksa at oracle.com)
 */

public class WadlGeneratorImpl implements WadlGenerator {

    @Override
    public String getRequiredJaxbContextPath() {
        final String name = Application.class.getName();
        return name.substring(0, name.lastIndexOf('.'));
    }

    @Override
    public void init() {
    }

    @Override
    public void setWadlGeneratorDelegate(WadlGenerator delegate) {
        throw new UnsupportedOperationException("No delegate supported.");
    }

    @Override
    public Resources createResources() {
        return new Resources();
    }

    @Override
public Application createApplication() {
    return new Application();
}

@Override
public com.sun.research.ws.wadl.Method createMethod(
    org.glassfish.jersey.server.model.Resource r, final ResourceMethod m) {
    com.sun.research.ws.wadl.Method wadlMethod =
    new com.sun.research.ws.wadl.Method();
    wadlMethod.setName(m.getHttpMethod());
    wadlMethod.setId(m.getInvocable().getDefinitionMethod().getName());
    if (m.isExtended()) {
        wadlMethod.getAny().add(WadlApplicationContextImpl.extendedElement);
    }
    return wadlMethod;
}

@Override
public Representation createRequestRepresentation(org.glassfish.jersey.server.model.Resource r,
    ResourceMethod m, MediaType mediaType) {
    Representation wadlRepresentation = new Representation();
    wadlRepresentation.setMediaType(mediaType.toString());
    return wadlRepresentation;
}

@Override
public Request createRequest(org.glassfish.jersey.server.model.Resource r, ResourceMethod m) {
    return new Request();
}

@Override
public Param createParam(org.glassfish.jersey.server.model.Resource r, ResourceMethod m, final Parameter p) {
    if (p.getSource() == Parameter.Source.UNKNOWN)
        return null;

    Param wadlParam = new Param();
    wadlParam.setName(p.getSourceName());

    switch (p.getSource()) {
        case FORM:
            wadlParam.setStyle(ParamStyle.QUERY);
            break;
        case QUERY:
            wadlParam.setStyle(ParamStyle.QUERY);
            break;
        case MATRIX:
            wadlParam.setStyle(ParamStyle.MATRIX);
            break;
    }
}
break;
case PATH:
    wadlParam.setStyle(ParamStyle.TEMPLATE);
    break;
case HEADER:
    wadlParam.setStyle(ParamStyle.HEADER);
    break;
case COOKIE:
    // Generates name="Cookie" path="<name>"
    wadlParam.setStyle(ParamStyle.HEADER);
    wadlParam.setName("Cookie");
    wadlParam.setPath(p.getSourceName());
    break;
default:
    break;
}

if (p.hasDefaultValue())
    wadlParam.setDefault(p.getDefaultValue());
Class<?> pClass = p.getRawType();
if (pClass.isArray()) {
    wadlParam.setRepeating(true);
    pClass = pClass.getComponentType();
}
if (pClass.equals(int.class) || pClass.equals(Integer.class))
    wadlParam.setType(new QName("http://www.w3.org/2001/XMLSchema", "int", "xs"));
else if (pClass.equals(boolean.class) || pClass.equals(Boolean.class))
    wadlParam.setType(new QName("http://www.w3.org/2001/XMLSchema", "boolean", "xs"));
else if (pClass.equals(long.class) || pClass.equals(Long.class))
    wadlParam.setType(new QName("http://www.w3.org/2001/XMLSchema", "long", "xs"));
else if (pClass.equals(short.class) || pClass.equals(Short.class))
    wadlParam.setType(new QName("http://www.w3.org/2001/XMLSchema", "short", "xs"));
else if (pClass.equals(byte.class) || pClass.equals(Byte.class))
    wadlParam.setType(new QName("http://www.w3.org/2001/XMLSchema", "byte", "xs"));
else if (pClass.equals(float.class) || pClass.equals(Float.class))
    wadlParam.setType(new QName("http://www.w3.org/2001/XMLSchema", "float", "xs"));
else if (pClass.equals(double.class) || pClass.equals(Double.class))
    wadlParam.setType(new QName("http://www.w3.org/2001/XMLSchema", "double", "xs"));
else
    wadlParam.setType(new QName("http://www.w3.org/2001/XMLSchema", "string", "xs"));
return wadlParam;

@Override
public Resource createResource(org.glassfish.jersey.server.model.Resource resource, String path) {
    Resource wadlResource = new Resource();
    if (path != null) {
        wadlResource.setPath(path);
} else if (resource.getPath() != null) {
    wadlResource.setPath(resource.getPath());
}

if (resource.isExtended()) {

    wadlResource.getAny().add(WadlApplicationContextImpl.extendedElement);
}

return wadlResource;
}

@Override
public List<Response> createResponses(org.glassfish.jersey.server.model.Resource r, ResourceMethod m) {
    final Response response = new Response();

    for (MediaType mediaType : m.getProducedTypes()) {
        if (!MediaType.WILDCARD_TYPE.equals(mediaType)
            || !hasEmptyProducibleMediaTypeSet(m)) {
            Representation wadlRepresentation = createResponseRepresentation(r, m, mediaType);
            response.getRepresentation().add(wadlRepresentation);
        }
    }

    List<Response> responses = new ArrayList<Response>();
    responses.add(response);
    return responses;
}

private boolean hasEmptyProducibleMediaTypeSet(final ResourceMethod method) {
    return method.getProducedTypes().isEmpty();
}

public Representation createResponseRepresentation(org.glassfish.jersey.server.model.Resource r, ResourceMethod m,

        MediaType mediaType) {
    Representation wadlRepresentation = new Representation();
    wadlRepresentation.setMediaType(mediaType.toString());
    return wadlRepresentation;
}

// ================ methods for post build actions =======================

@Override
public ExternalGrammarDefinition createExternalGrammar() {
    // Return an empty list to add to
return new ExternalGrammarDefinition();
}

@Override
public void attachTypes(ApplicationDescription egd) {
}
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*/

package org.glassfish.jersey.server.wadl.internal;
import java.net.URI;
import java.security.AccessController;
import java.util.logging.Level;
import java.util.logging.Logger;

import javax.ws.rs.ProcessingException;
import javax.ws.rs.core.Configuration;
import javax.ws.rs.core.Context;
import javax.ws.rs.core.UriBuilder;
import javax.ws.rs.core.UriInfo;

import javax.xml.bind.JAXBContext;
import javax.xml.bind.JAXBElement;
import javax.xml.bind.JAXBException;
import javax.xml.namespace.QName;
import org.glassfish.jersey.internal.util.ReflectionHelper;
import org.glassfish.jersey.server.ExtendedResourceContext;
import org.glassfish.jersey.server.internal.LocalizationMessages;
import org.glassfish.jersey.server.wadl.WadlApplicationContext;
import org.glassfish.jersey.server.wadl.WadlGenerator;
import org.glassfish.jersey.server.wadl.config.WadlGeneratorConfig;
import org.glassfish.jersey.server.wadl.config.WadlGeneratorConfigLoader;

import org.glassfish.hk2.api.ServiceLocator;

import com.sun.research.ws.wadl.Application;
import com.sun.research.ws.wadl.Doc;
import com.sun.research.ws.wadl.Grammars;
import com.sun.research.ws.wadl.Include;
import com.sun.research.ws.wadl.Resource;
import com.sun.research.ws.wadl.Resources;

/**
 * WADL application context implementation.
 *
 * @author Paul Sandoz (paul.sandoz at oracle.com)
 */

public class WadlApplicationContextImpl implements WadlApplicationContext {

private static final Logger LOGGER = Logger.getLogger(WadlApplicationContextImpl.class.getName());

static final String WADL_JERSEY_NAMESPACE = "http://jersey.java.net/";
public static final JAXBElement extendedElement = new JAXBElement<String>(
    new QName(WADL_JERSEY_NAMESPACE, "extended", "jersey"), String.class, "true");

    @Context
private ExtendedResourceContext resourceContext;

private final ServiceLocator serviceLocator;

private boolean wadlGenerationEnabled = true;

private final WadlGeneratorConfig wadlGeneratorConfig;

private final JAXBContext jaxbContext;

public WadlApplicationContextImpl(@Context Configuration configuration, @Context ServiceLocator serviceLocator) {
    this.serviceLocator = serviceLocator;
    this.wadlGeneratorConfig = WadlGeneratorConfigLoader.loadWadlGeneratorsFromConfig(configuration.getProperties());

    // TODO perhaps this should be done another way for the moment
    // create a temporary generator just to do this one task
    final WadlGenerator wadlGenerator = wadlGeneratorConfig.createWadlGenerator(serviceLocator);

    JAXBContext jaxbContextCandidate;

    final ClassLoader contextClassLoader = AccessController.doPrivileged(ReflectionHelper.getContextClassLoaderPA());
    try {
        // Nasty ClassLoader magic. JAXB-API has some strange limitation about what classloader can
        // be used in OSGi environment - it must be same as context ClassLoader. Following code just
        // workarounds this limitation
        // see JERSEY-1818
        // see JSR222-46
        final ClassLoader jerseyModuleClassLoader = AccessController.doPrivileged(ReflectionHelper.getClassLoaderPA(wadlGenerator.getClass()));
        AccessController.doPrivileged(ReflectionHelper.setContextClassLoaderPA(jerseyModuleClassLoader));
        jaxbContextCandidate = JAXBContext.newInstance(wadlGenerator.getRequiredJaxbContextPath(), jerseyModuleClassLoader);
    } catch (JAXBException ex) {
        try {
            // fallback for glassfish
            LOGGER.log(Level.FINE, LocalizationMessages.WADL_JAXB_CONTEXT_FALLBACK(), ex);
            jaxbContextCandidate = JAXBContext.newInstance(wadlGenerator.getRequiredJaxbContextPath());
        } catch (JAXBException innerEx) {
            throw new ProcessingException(LocalizationMessages.ERROR_WADL_JAXB_CONTEXT(), ex);
        }
    } catch (JAXBException ex) {
        try {
            // fallback for glassfish
            LOGGER.log(Level.FINE, LocalizationMessages.WADL_JAXB_CONTEXT_FALLBACK(), ex);
            jaxbContextCandidate = JAXBContext.newInstance(wadlGenerator.getRequiredJaxbContextPath());
        } catch (JAXBException innerEx) {
            throw new ProcessingException(LocalizationMessages.ERROR_WADL_JAXB_CONTEXT(), ex);
        }
    }
}
finally {
    AccessController.doPrivileged(ReflectionHelper.setContextClassLoaderPA(contextClassLoader));
}

jaxbContext = jaxbContextCandidate;

@Override
public ApplicationDescription getApplication(UriInfo uriInfo, boolean detailedWadl) {
    ApplicationDescription applicationDescription = getWadlBuilder(detailedWadl, uriInfo)
        .generate(resourceContext.getResourceModel().getRootResources());
    final Application application = applicationDescription.getApplication();
    for (Resources resources : application.getResources()) {
        if (resources.getBase() == null) {
            resources.setBase(uriInfo.getBaseUri().toString());
        }
    }
    attachExternalGrammar(application, applicationDescription, uriInfo.getRequestUri());
    return applicationDescription;
}

@Override
public Application getApplication(UriInfo info, org.glassfish.jersey.server.model.Resource resource, boolean detailedWadl) {

    // Get the root application description
    //

    ApplicationDescription description = getApplication(info, detailedWadl);

    WadlGenerator wadlGenerator = wadlGeneratorConfig.createWadlGenerator(serviceLocator);
    Application application = new WadlBuilder(wadlGenerator, detailedWadl, info).generate(description, resource);
    if (application == null) {
        return null;
    }
    for (Resources resources : application.getResources()) {
        resources.setBase(info.getBaseUri().toString());
    }

    // Attach any grammar we may have

    attachExternalGrammar(application, description, info.getRequestUri());

    for (Resources resources : application.getResources()) {
        final Resource r = resources.getResource().get(0);
        r.setPath(info.getBaseUri().relativize(info.getAbsolutePath()).toString());
    }
}
// remove path params since path is fixed at this point
r.getParam().clear();
}

return application;
}

// TODO probably no longer required
@Override
public JAXBContext getJAXBContext() {
    return jaxbContext;
}

private WadlBuilder getWadlBuilder(boolean detailedWadl, UriInfo uriInfo) {
    return (this.wadlGenerationEnabled ? new WadlBuilder(wadlGeneratorConfig.createWadlGenerator(serviceLocator),
        detailedWadl, uriInfo) : null);
}

@Override
public void setWadlGenerationEnabled(boolean wadlGenerationEnabled) {
    this.wadlGenerationEnabled = wadlGenerationEnabled;
}

@Override
public boolean isWadlGenerationEnabled() {
    return wadlGenerationEnabled;
}

/**
 * Update the application object to include the generated grammar objects
 */
private void attachExternalGrammar(
    Application application,
    ApplicationDescription applicationDescription,
    URI requestURI) {

    // Massage the application.wadl URI slightly to get the right effect
    //
    try {
        final String requestURIPath = requestURI.getPath();

        if (requestURIPath.endsWith("application.wadl")) {
            requestURI = UriBuilder.fromUri(requestURI)
                .replacePath(
                    requestURIPath
                    .slice(requestURIPath.length() - requestURIPath.lastIndexOf('.') - 6)
                ).build();
    }

    return application;
}
String root = application.getResources().get(0).getBase();
UriBuilder extendedPath = root != null ?
    UriBuilder.fromPath(root).path("/application.wadl")
    : UriBuilder.fromPath("./application.wadl/");
URI rootURI = root != null ? UriBuilder.fromPath(root).build() : null;

// Add a reference to this grammar

Grammars grammars;
if (application.getGrammars() != null) {
    LOGGER.info(LocalizationMessages.ERROR_WADL_GRAMMAR_ALREADY_CONTAINS());
    grammars = application.getGrammars();
} else {
    grammars = new Grammars();
    application.setGrammars(grammars);
}

// Create a reference back to the root WADL

for (String path : applicationDescription.getExternalMetadataKeys()) {
    URI schemaURI =
        extendedPath.clone().path(path).build();

    String schemaPath = rootURI != null ?
        requestURI.relativize(schemaURI).toString()
        : schemaURI.toString();

    Include include = new Include();
    include.setHref(schemaPath);
    Doc doc = new Doc();
    doc.setLang("en");
    doc.setTitle("Generated");
    include.getDoc().add(doc);

    // Finally add to list
    grammars.getInclude().add(include);
}
} catch (Exception e) {
    throw new ProcessingException(LocalizationMessages.ERROR_WADL_EXTERNAL_GRAMMAR(), e);
}
package org.glassfish.jersey.server.monitoring;

import java.util.Date;
import java.util.Map;
import java.util.Set;

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 */

package org.glassfish.jersey.server.monitoring;

import java.util.Date;
import java.util.Map;
import java.util.Set;
public interface ApplicationMXBean {

  /**
   * Get the application name.
   *
   * @return Application name.
   */
  public String getApplicationName();

  /**
   * Get the Application class name.
   *
   * @return Application class name.
   */
  public String getApplicationClass();

  /**
   * Get the map of configuration properties converted to strings.
   *
   * @return Map property keys to property string values.
   */
  public Map<String, String> getProperties();

  /**
   * Get the start time of the application (when application was initialized).
   *
   * @return Application start time.
   */
  public Date getStartTime();

  /**
   * Get a set of string names of resource classes registered by the user.
   *
   * @return Set of classes full names (with package names).
   */
  public Set<String> getRegisteredClasses();

  /**
   * Get a set of string names of classes of user registered instances.
   *
   * @return Set of user registered instances converted to their class full names (with package names).
   */
  public Set<String> getRegisteredInstances();
public Set<String> getRegisteredInstances();

/**
 * Get classes of registered providers.
 *
 * @return Set of provider class full names (with packages names).
 * @see org.glassfish.jersey.server.monitoring.ApplicationEvent#getProviders() for specification
 *      of returned classes.
 */
public Set<String> getProviderClasses();

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*

package org.glassfish.jersey.server.monitoring;

import javax.ws.rs.ConstrainedTo;
import javax.ws.rs.RuntimeType;

import org.glassfish.jersey.spi.Contract;

/**
 * Jersey specific provider that listens to @link ApplicationEvent application events).
 * The implementation of this interface will be called for two kind of events:
 * application events and @link RequestEvent request events]. This interface will listen to
 * all @link org.glassfish.jersey.server.monitoring.ApplicationEvent.Type application event types
 * but only to first request event which is the @link RequestEvent.Type#START}. On this event the
 * application event listener can decide whether it will listen to the request and return @link RequestEventListener
 * request event listener} for listening to further request events.
 * }
 * <p/>
 * The implementation of this interface can be registered as a standard Jersey/JAX-RS provider
 * by annotating with @link javax.ws.rs.ext.Provider @Provider] annotation in the case of
 * class path scanning, by registering as a provider using @link org.glassfish.jersey.server.ResourceConfig
 * or by returning from @link javax.ws.rs.core.Application#getClasses()}]
 * or @link javax.ws.rs.core.Application#getSingletons()}. The provider can be registered only on the server
 * side.
 * <p/>
 * Application event listener can read data of events but must not modify them in any way. The implementation
 * must be thread safe (the methods might be called from different threads).
 * 
 * @author Miroslav Fuksa (miroslav.fuksa at oracle.com)
 */
@Contract
@ConstrainedTo(RuntimeType.SERVER)
public interface ApplicationEventListener {
    /**
     * Process the application [@code event]. This method is called when new event occurs.
     *
     * @param event Application event.
     */
    public void onEvent(ApplicationEvent event);

    /**
     * Process a new request and return a @link RequestEventListener request event listener} if
     * listening to @link RequestEvent request events} is required. The method is called once for
     * each new incoming request. If listening to the request is required then request event must be returned
     */
}
* from the method. Such a request event listener will receive all request events that one request. If listening
* to request event for the request is not required then { @code null } must be returned
* from the method (do not return empty mock listener in these
* cases as it will have negative performance impact).
*
* @param requestEvent Event of type { @link RequestEvent.Type#START}.  
* @return Request event listener that will monitor the events of the request
*         connected with { @code requestEvent}; null otherwise.
*/

public RequestEventListener onRequest(RequestEvent requestEvent);
package org.glassfish.jersey.server.wadl.internal.generators;

import java.util.ArrayList;
import java.util.List;
import javax.xml.bind.annotation.XmlAccessType;
import javax.xml.bind.annotation.XmlAccessorType;
import javax.xml.bind.annotation.XmlElement;
import javax.xml.bind.annotation.XmlRootElement;
import javax.xml.bind.annotation.XmlType;
import com.sun.research.ws.wadl.Doc;

/**
 * The wrapper root document for multiple {@link Doc} elements.
 * Created on: Jun 10, 2008<br>
 * @author Martin Grotzke (martin.grotzke at freiheit.com)
 */
@XmlAccessorType(XmlAccessType.FIELD)
@XmlType(name = "applicationDocs", propOrder = {
    "docs"
})
@XmlRootElement(name = "applicationDocs")
public class ApplicationDocs {

    @XmlElement(name = "doc")
    protected List<Doc> docs;

    public List<Doc> getDocs() {
        if (docs == null) {
            docs = new ArrayList<Doc>();
        }
        return this.docs;
    }

}

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* /
* package org.glassfish.jersey.server.wadl.internal;

import java.util.Set;

import javax.ws.rs.core.MediaType;

import javax.xml.namespace.QName;

import org.glassfish.jersey.server.wadl.WadlGenerator;

import com.sun.research.ws.wadl.Application;

/**
 * This class is designed to combine the Application instance with any other
 * external metadata that might be required to describe the application.
 * 
 * @author Gerard Davison
 */
public class ApplicationDescription {

    private Application _application;
    private WadlGenerator.ExternalGrammarDefinition _externalGrammarDefinition;

    ApplicationDescription(Application application, WadlGenerator.ExternalGrammarDefinition externalGrammarDefinition) {
        super();
        this._application = application;
        this._externalGrammarDefinition = externalGrammarDefinition;
    }

    /**
     * @return The instance of the application object
     */
    public Application getApplication() {
        return _application;
    }

    /**
     * @param type java class to be resolved.
     * @return the QName for the given Class in the grammar.
     */
    public QName resolve(Class type) {
        return _externalGrammarDefinition.resolve(type);
    }

    /**
     * @param path path to external metadata.
     * @return the external metadata for a given URL, generally provided as a sub resource
     *         or the root application.wadl.
     */
    public ExternalGrammar getExternalGrammar(String path) {
        return _externalGrammarDefinition.map.get(path);
    }

    /**
     * @return A set of all the external metadata keys
     */
    public Set<String> getExternalMetadataKeys() {
        return _externalGrammarDefinition.map.keySet();
    }

    /**
     * A simple holder class that stores a type and binary content
     * to be used to return extra metadata with
     */
    public static class ExternalGrammar {
private MediaType _type;
private byte[] _content;

public ExternalGrammar(MediaType type, byte[] content) {
    super();
    this._type = type;
    this._content = content.clone();
}

public MediaType getType() {
    return _type;
}

public byte[] getContent() {
    // Defensive copy
    return _content.clone();
}

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package org.glassfish.jersey.server.wadl;

import javax.ws.rs.core.UriInfo;

import javax.xml.bind.JAXBContext;

import org.glassfish.jersey.server.wadl.internal.ApplicationDescription;

import com.sun.research.ws.wadl.Application;

public interface WadlApplicationContext {

    /**
     * Get a WADL builder initiated with the configured {link WadlGenerator} for the Web application.
     *
     * @return the WADL builder.
     */
    WadlBuilder getWadlBuilder();

    /**
     * Get a new instance of a {link ApplicationDescription} corresponding to all
     * the root resource classes.
     *
     * @return the application description, the contents may be modified.
     */
    ApplicationDescription getApplication();

    /**
     * Get a new instance of a {link ApplicationDescription} corresponding to all
     * the root resource classes, and configure the base URI.
     *
     * @param ui the URI information from which the base URI is set on the
* WADL application.
* @return the application description, the contents may be modified.
*
ApplicationDescription getApplication(UriInfo ui, boolean detailedWadl);

/**
 * Get a new instance of { @link Application} for a particular resource.
 *
 * @param info     the URI information from which the base URI is set on the
 *                 WADL application.
 * @param resource the resource to build the Application for
 * @return the application for this resource
 */
Application getApplication(UriInfo info,
                           org.glassfish.jersey.server.model.Resource resource, boolean detailedWadl);

/**
 * Get the default JAXB context associated with the { @link WadlGenerator}
 * for the Web application.
 *
 * @return the default JAXB context.
 */
JAXBContext getJAXBContext();

// /**
//  * Get the default JAXB context path to create a { @link JAXBContext}.
//  *
//  * @return the default JAXB context.
//  */
// String getJAXBContextPath();

/**
 * Enable/disable WADL generation.
 *
 * @param wadlGenerationEnabled if wadlGenerationEnabled is true and
 *                              { @link org.glassfish.jersey.server.ServerProperties#WADL_FEATURE_DISABLE}
 *                              is false, WADL generation is enabled. In all other cases is disabled.
 */
void setWadlGenerationEnabled(boolean wadlGenerationEnabled);

/**
 * Get WADL generation status.
 *
 * @return true when WADL generation is enabled. Does not take
 *         { @link org.glassfish.jersey.server.ServerProperties#WADL_FEATURE_DISABLE}
 */
boolean isWadlGenerationEnabled();
package org.glassfish.jersey.server.monitoring;

import java.util.Set;
import org.glassfish.jersey.server.ResourceConfig;
import org.glassfish.jersey.server.model.ResourceModel;
/**
 * An event informing about application lifecycle changes. The event is created by Jersey runtime and
 * handled by user registered [@link ApplicationEventListener application event listener].
 * <p/>
 * The event contains the [@link Type] which distinguishes between types of event. There are various
 * properties in the event (accessible by getters) and some of them might be relevant only to specific event types.
 * <p/>
 * Note that internal state of the event must be modified. Even the event is immutable it exposes objects
 * which might be mutable and the code of event listener must not change state of these objects.
 *<p/>
 * @author Miroslav Fuksa (miroslav.fuksa at oracle.com)
 */
 public interface ApplicationEvent {

 /**
 * The type of the event that identifies on which lifecycle change the event is triggered.
 */
 public static enum Type {

 /**
 * Initialization of the application has started. In this point no all the event properties
 * are initialized yet.
 */
 INITIALIZATION_START,

 /**
 * Initialization of [@link org.glassfish.jersey.server.ApplicationHandler jersey application] is
 * finished but the server might not be started and ready yet to serve requests (this will be
 * indicated by the [@link #INITIALIZATION_FINISHED event]. This event indicates only that the
 * environment is ready (all providers are registered, application is configured, etc.).
 *
 * @since 2.5
 */
 INITIALIZATION_APP_FINISHED,

 /**
 * Initialization of the application has finished, server is started and application is ready
 * to handle requests now.
 */
 INITIALIZATION_FINISHED,

 /**
 * Application has been destroyed (stopped). In this point the application cannot process any new requests.
 */
 DESTROY_FINISHED,

 /**
 * The application reload is finished. The reload can be invoked by
 * [@link org.glassfish.jersey.server.spi.Container#reload()] method. When this event is triggered
 * the reload is completely finished, which means that the new application is initialized (appropriate
 * events are called) and new reloaded application is ready to server requests.
 */
 RELOAD_FINISHED
}
/**
 * Return the type of the event.
 * @return Event type.
 */
public Type getType();

/**
 * Get resource config associated with the application. The resource config is set for all event types.
 * @return Resource config on which this application is based on.
 */
public ResourceConfig getResourceConfig();

/**
 * Get resource classes registered by the user in the current application. The set contains only
 * user resource classes and not resource classes added by Jersey
 * or by [ @link org.glassfish.jersey.server.model.ModelProcessor ].
 * User resources are resources that
 * were explicitly registered by the configuration, discovered by the class path scanning or that
 * constructs explicitly registered [ @link org.glassfish.jersey.server.model.Resource programmatic resource ].
 * @return Resource user registered classes.
 */
public Set<Class<?>> getRegisteredClasses();

/**
 * Get resource instances registered by the user in the current application. The set contains only
 * user resources and not resources added by Jersey
 * or by [ @link org.glassfish.jersey.server.model.ModelProcessor ].
 * User resources are resources that
 * were explicitly registered by the configuration, discovered by the class path scanning or that
 * constructs explicitly registered [ @link org.glassfish.jersey.server.model.Resource programmatic resource ].
 * @return Resource instances registered by user.
 */
public Set<Object> getRegisteredInstances();

/**
 * Get registered providers available in the runtime. The registered providers
 * are providers like [ @link org.glassfish.jersey.server.model.MethodList.Filter filters ],
 * [ @link javax.ws.rs.ext.ReaderInterceptor reader ] and [ @link javax.ws.rs.ext.WriterInterceptor writer ]
 * interceptors which are explicitly registered by configuration, or annotated by
* [ @link javax.ws.rs.ext.Provider @Provider] or registered in META-INF/services. The
* set does not include providers that are by default built in Jersey.
*
* @return Set of provider classes.
*/
public Set<Class<?>> getProviders();

/**
 * Get the resource model of the application. The method returns null for
 * [@link Type#INITIALIZATION_START] event type as the resource model is not initialized yet.
 * The returned resource model is the final deployed model including resources enhanced by
 * [ @link org.glassfish.jersey.server.model.ModelProcessor model processors].
 *
 * @return Resource model of the deployed application.
 */
public ResourceModel getResourceModel();

}/*
*/

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package org.glassfish.jersey.server.monitoring;

import java.util.Date;
import java.util.Set;

import org.glassfish.jersey.server.ResourceConfig;

/**
 * Monitoring statistics and configuration of an application.
 * <p>
 * Statistics retrieved from Jersey runtime might be mutable and thanks to it might provide inconsistent data
 * as not all statistics are updated in the same time. To retrieve the immutable and consistent
 * statistics data the method {@link #snapshot()} should be used.
 * </p>
 * @author Miroslav Fuksa (miroslav.fuksa at oracle.com)
 * @see MonitoringStatistics See MonitoringStatistics class for general details about statistics.
 */
public interface ApplicationStatistics {
  /**
   * Get the resource config.
   *
   * @return Resource config.
   */
  public ResourceConfig getResourceConfig();

  /**
   * Get the start time of the application.
   *
   * @return Time when an application initialization has been finished.
   */
  public Date getStartTime();

  /**
   * Get the time when application destroy (stop) has been finished.
   *
   * @return Destroy time.
   *
   * @deprecated deprecated since 2.5 (destroy time will always be { @code null}). Use
   */
  public Date getDestroyTime();
}
* { @link org.glassfish.jersey.server.spi.ContainerLifecycleListener#onShutdown(org.glassfish.jersey.server.spi.Container) to listen on the destroy. */
public Date getDestroyTime();

/**
 * Get resource classes registered by the user in the current application. The set contains only
 * user resource classes and not resource classes added by Jersey
 * or by { @link org.glassfish.jersey.server.model.ModelProcessor}.  
 * <p/>
 * User resources are resources that
 * were explicitly registered by the configuration, discovered by the class path scanning or that
 * constructs explicitly registered { @link org.glassfish.jersey.server.model.Resource programmatic resource}.  
 * @return Resource user registered classes.
 */
public Set<Class<?>> getRegisteredClasses();

/**
 * Get resource instances registered by the user in the current application. The set contains only
 * user resources and not resources added by Jersey
 * or by { @link org.glassfish.jersey.server.model.ModelProcessor}.  
 * <p/>
 * User resources are resources that
 * were explicitly registered by the configuration, discovered by the class path scanning or that
 * constructs explicitly registered { @link org.glassfish.jersey.server.model.Resource programmatic resource}.  
 * @return Resource instances registered by user.
 */
public Set<Object> getRegisteredInstances();

/**
 * Get registered providers available in the runtime. The registered providers
 * are providers like { @link org.glassfish.jersey.server.model.MethodList.Filter filters},
 * { @link javax.ws.rs.ext.ReaderInterceptor reader} and { @link javax.ws.rs.ext.WriterInterceptor writer}
 * interceptors which are explicitly registered by configuration, or annotated by
 * { @link javax.ws.rs.ext.Provider @Provider} or registered in META-INF/services. The
 * set does not include providers that are by default built in Jersey.
 * @return Set of provider classes.
 */
public Set<Class<?>> getProviders();

/**
 * Get the immutable consistent snapshot of the monitoring statistics. Working with snapshots might
 * have negative performance impact as snapshot must be created but ensures consistency of data over time.
* However, the usage of snapshot is encouraged to avoid working with inconsistent data. Not all statistics
* must be updated in the same time on mutable version of statistics.
*  
* @return Snapshot of application statistics.
*/

public ApplicationStatistics snapshot();

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1.317 jersey-guava 2.6

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* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/example/ocsp/OcspServerExample.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/example/ocsp/OcspUtils.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/example/ocsp/OcspRequestBuilder.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/example/ocsp/OcspClientExample.java
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  */opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-
  jar/io/netty/example/http/cors/OkResponseHandler.java
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 */

/*
 * Utility class for {@link ByteBuf} that encodes and decodes to and from
 * <a href="http://en.wikipedia.org/wiki/Base64">Base64</a> notation.
 * <p>
 * The encoding and decoding algorithm in this class has been derived from
 * <a href="http://iharder.sourceforge.net/current/java/base64/">Robert Harder's Public Domain
 * Base64 Encoder/Decoder</a>.
 */

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*/
/**
* Handles or intercepts a [@link ChannelInboundInvoker} or [@link ChannelOutboundInvoker} operation, and
* forwards it
* to the next handler in a [@link ChannelPipeline].
*
* <h3>Sub-types</h3>
* <p>
* [@link ChannelHandler} itself does not provide many methods. To handle a
* a [@link ChannelInboundInvoker} or [@link ChannelOutboundInvoker} operation
* you need to implement its sub-interfaces. There are many different sub-interfaces
* which handles inbound and outbound operations.
But the most useful for developers may be:

- `<li>` `@link ChannelInboundHandlerAdapter` handles and intercepts inbound operations</li>
- `<li>` `@link ChannelOutboundHandlerAdapter` handles and intercepts outbound operations</li>

You will also find more detailed explanation from the documentation of each sub-interface on how an event is interpreted when it goes upstream and downstream respectively.

The context object

A `@link ChannelHandler` is provided with a `@link ChannelHandlerContext` object. A `@link ChannelHandler` is supposed to interact with the `@link ChannelPipeline` it belongs to via a context object. Using the context object, the `@link ChannelHandler` can pass events upstream or downstream, modify the pipeline dynamically, or store the information (using `@link AttributeKey` s) which is specific to the handler.

State management

A `@link ChannelHandler` often needs to store some stateful information. The simplest and recommended approach is to use member variables:

```java
public interface Message {
    // your methods here
}
```

```java
public class DataServerHandler extends @link SimpleChannelInboundHandler<Message> {

    private boolean loggedIn;

    @Override
    public void channelRead0(@link ChannelHandlerContext ctx, Message message) {
        @link Channel ch = e.getChannel();
        if (message instanceof LoginMessage) {
            authenticate((LoginMessage) message);
            loggedIn = true;
        } else if (message instanceof GetDataMessage) {
            if (loggedIn) {
                ch.write(fetchSecret((GetDataMessage) message));
            } else {
                fail();
            }
        }
    }
    ...
```
Because the handler instance has a state variable which is dedicated to one connection, you have to create a new handler instance for each new channel to avoid a race condition where a unauthenticated client can get the confidential information:

// Create a new handler instance per channel.
public class DataServerInitializer extends ChannelInitializer<Channel> {
    @Override
    public void initChannel(Channel channel) {
        channel.pipeline().addLast("handler", new DataServerHandler());
    }
}

Although it's recommended to use member variables to store the state of a handler, for some reason you might not want to create many handler instances. In such a case, you can use AttributeKeys which is provided by ChannelHandlerContext:

public interface Message {
    // your methods here
}

@Sharable
public class DataServerHandler extends SimpleChannelInboundHandler<Message> {
    private final AttributeKey<Boolean> auth = AttributeKey.valueOf("auth");

    @Override
    public void channelRead(ChannelHandlerContext ctx, Message message) {
        Attribute<Boolean> attr = ctx.attr(auth);
        Channel ch = ctx.channel();
        if (message instanceof LoginMessage) {
            authenticate((LoginMessage) o);
            attr.set(true);
        } else if (message instanceof GetDataMessage) {
            if (Boolean.TRUE.equals(attr.get())) {
                ch.write(fetchSecret((GetDataMessage) o));
            } else {
                fail();
            }
        }
    }
}
* </pre>
* Now that the state of the handler is attached to the `{@link ChannelHandlerContext}`, you can add the
* same handler instance to different pipelines:
* </pre>
* public class DataServerInitializer extends `{@link ChannelInitializer}`<b>&lt;{@link Channel}&gt; { 
* 
* private static final DataServerHandler <b>SHARED</b> = new DataServerHandler();
* 
* { @code @Override }
* public void initChannel({@link Channel} channel) {
*   
*   channel.pipeline().addLast("handler", <b>SHARED</b>);
*   
* } 
* } 
* </pre>
* 
* <h4>The `{@code @Sharable}` annotation</h4>
* In the example above which used an `{@link AttributeKey}`,
* you might have noticed the `{@code @Sharable}` annotation.
* 
* If a `{@link ChannelHandler}` is annotated with the `{@code @Sharable}`
* annotation, it means you can create an instance of the handler just once and
* add it to one or more `{@link ChannelPipeline}s` multiple times without
* a race condition.
* 
* If this annotation is not specified, you have to create a new handler
* instance every time you add it to a pipeline because it has unshared state
* such as member variables.
* 
* This annotation is provided for documentation purpose, just like
* [the JCIP annotations](http://www.javaconcurrencyinpractice.com/annotations/doc/).
* 
* Additional resources worth reading
* 
* Please refer to the `{@link ChannelHandler}`, and
* `{@link ChannelPipeline}` to find out more about inbound and outbound operations,
* what fundamental differences they have, how they flow in a pipeline, and how to handle
* the operation in your application.
* 
*/

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 */
* A decoder that splits the received [@link ByteBuf]s dynamically by the
* value of the length field in the message. It is particularly useful when you
* decode a binary message which has an integer header field that represents the
* length of the message body or the whole message.
* <p>
* [@link LengthFieldBasedFrameDecoder] has many configuration parameters so
* that it can decode any message with a length field, which is often seen in
* proprietary client-server protocols. Here are some example that will give
* you the basic idea on which option does what.
* <p>
* <h3>2 bytes length field at offset 0, do not strip header</h3>
* <p>
* The value of the length field in this example is <tt>12 (0x0C)</tt> which
* represents the length of "HELLO, WORLD". By default, the decoder assumes
* that the length field represents the number of the bytes that follows the
* length field. Therefore, it can be decoded with the simplistic parameter
* combination.
* <pre>
* <b>lengthFieldOffset</b>   = <b>0</b>
* <b>lengthFieldLength</b>   = <b>2</b>
* lengthAdjustment    = 0
* initialBytesToStrip = 0 (= do not strip header)
* </pre>
* <p>
* BEFORE DECODE (14 bytes)         AFTER DECODE (14 bytes)
* +--------+----------------+      +--------+----------------+
* | Length | Actual Content |----->| Length | Actual Content |
* | 0x000C | "HELLO, WORLD" |      | 0x000C | "HELLO, WORLD" |  
* +--------+----------------+      +--------+----------------+
* </pre>
* <p>
* <h3>2 bytes length field at offset 0, strip header</h3>
* <p>
* Because we can get the length of the content by calling
* [@link ByteBuf#readableBytes()], you might want to strip the length
* field by specifying <tt>initialBytesToStrip</tt>. In this example, we
* specified <tt>2</tt>, that is same with the length of the length field, to
* strip the first two bytes.
* <pre>
* lengthFieldOffset   = 0
* lengthFieldLength   = 2
* lengthAdjustment    = 0
* initialBytesToStrip = <b>2</b> (= the length of the Length field)
* </pre>
* <p>
* BEFORE DECODE (14 bytes)         AFTER DECODE (12 bytes)
* +--------+----------------+      +----------------+
* | Length | Actual Content |----->| Actual Content |
* | 0x000C | "HELLO, WORLD" |      | "HELLO, WORLD" |
* +--------+----------------+      +----------------+

In most cases, the length field represents the length of the message body only, as shown in the previous examples. However, in some protocols, the length field represents the length of the whole message, including the message header. In such a case, we specify a non-zero lengthAdjustment. Because the length value in this example message is always greater than the body length by 2, we specify -2 for compensation.

lengthFieldOffset = 0
lengthFieldLength = 2
lengthAdjustment = -2 (= the length of the Length field)
initialBytesToStrip = 0

BEFORE DECODE (14 bytes) AFTER DECODE (14 bytes)
+--------+----------------+      +--------+----------------+
| Length | Actual Content |----->| Length | Actual Content |
| 0x000E | "HELLO, WORLD" |      | 0x000E | "HELLO, WORLD" |
+--------+----------------+      +--------+----------------+

BEFORE DECODE (17 bytes) AFTER DECODE (17 bytes)
+----------+----------+----------------+      +----------+----------+----------------+
| Header 1 |  Length  | Actual Content |----->| Header 1 |  Length  | Actual Content |
| 0xCAFE  | 0x00000C | "HELLO, WORLD" |      | 0xCAFE  | 0x00000C | "HELLO, WORLD" |
+----------+----------+----------------+      +----------+----------+----------------+

This is an advanced example that shows the case where there is an extra header between the length field and the message body. You have to specify a

* "HELLO, WORLD"

* 3 bytes length field at the beginning of 5 bytes header, do not strip header

* The following message is a simple variation of the first example. An extra header value is prepended to the message. lengthAdjustment is zero again because the decoder always takes the length of the prepended data into account during frame length calculation.

lengthFieldOffset = 2 (= the length of Header 1)
lengthFieldLength = 3
lengthAdjustment = 0
initialBytesToStrip = 0

BEFORE DECODE (17 bytes) AFTER DECODE (17 bytes)
+----------+----------+----------------+      +----------+----------+----------------+
| Header 1 |  Length  | Actual Content |----->| Header 1 |  Length  | Actual Content |
| 0xCAFE  | 0x00000C | "HELLO, WORLD" |      | 0xCAFE  | 0x00000C | "HELLO, WORLD" |
+----------+----------+----------------+      +----------+----------+----------------+
* positive `<tt>lengthAdjustment</tt>` so that the decoder counts the extra
  header into the frame length calculation.
* `<pre>`
  * `lengthFieldOffset = 0`
  * `lengthFieldLength = 3`
  * `<b>lengthAdjustment</b> = `<b>2</b>` (= the length of Header 1)
  * `initialBytesToStrip = 0`
  *
  * **BEFORE DECODE** (17 bytes)  **AFTER DECODE** (17 bytes)
  * +----------+----------+----------------+      +----------+----------+----------------+
  * | Length  | Header 1 | Actual Content |----->|  Length  | Header 1 | Actual Content |
  * | 0x00000C | 0xCAFE  | "HELLO, WORLD" |      | 0x00000C | 0xCAFE  | "HELLO, WORLD" |
  * +----------+----------+----------------+      +----------+----------+----------------+
  *
  * `<h3>`2 bytes length field at offset 1 in the middle of 4 bytes header,
  * strip the first header field and the length field</h3>
  *
  * This is a combination of all the examples above. There are the prepended
  * header before the length field and the extra header after the length field.
  * The prepended header affects the `<tt>lengthFieldOffset</tt>` and the extra
  * header affects the `<tt>lengthAdjustment</tt>`. We also specified a non-zero
  * `<tt>initialBytesToStrip</tt>` to strip the length field and the prepended
  * header from the frame. If you don't want to strip the prepended header, you
  * could specify `<tt>0</tt>` for `<tt>initialBytesToSkip</tt>`.
* `<pre>`
  *
  * `lengthFieldOffset = 1 (= the length of HDR1)`
  * `lengthFieldLength = 2`
  * `<b>lengthAdjustment</b> = `<b>1</b>` (= the length of HDR2)
  * `<b>initialBytesToStrip</b> = `<b>3</b>` (= the length of HDR1 + LEN)
  *
  * **BEFORE DECODE** (16 bytes)  **AFTER DECODE** (13 bytes)
  * +----------+----------+----------+----------------+      +----------+----------+----------------+
  * | HDR1 | Length | HDR2 | Actual Content |----->| HDR2 | Actual Content |
  * | 0xCA | 0x000C | 0xFE | "HELLO, WORLD" |      | 0xFE | "HELLO, WORLD" |
  * +----------+----------+----------+----------------+      +----------+----------+----------------+
  *
  * `<h3>`2 bytes length field at offset 1 in the middle of 4 bytes header,
  * strip the first header field and the length field, the length field
  * represents the length of the whole message</h3>
  *
  * Let's give another twist to the previous example. The only difference from
  * the previous example is that the length field represents the length of the
  * whole message instead of the message body, just like the third example.
  * We have to count the length of HDR1 and Length into `<tt>lengthAdjustment</tt>`.
  * Please note that we don't need to take the length of HDR2 into account
  * because the length field already includes the whole header length.
* lengthFieldOffset = 1
* lengthFieldLength = 2
* <b>lengthAdjustment</b> = <b>-3</b> (= the length of HDR1 + LEN, negative)
* <b>initialBytesToStrip</b> = <b>3</b>

* BEFORE DECODE (16 bytes) AFTER DECODE (13 bytes)
* +------+--------+------+----------------+      +------+----------------+
* | HDR1 | Length | HDR2 | Actual Content |----->| HDR2 | Actual Content |
* | 0xCA | 0x0010 | 0xFE | "HELLO, WORLD" |      | 0xFE | "HELLO, WORLD" |
* +------+--------+------+----------------+      +------+----------------+

* </pre>

* @see LengthFieldPrepender

*/

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/LengthFieldBasedFrameDecoder.java

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* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/internal/tcnative/SSLContext.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/internal/tcnative/Library.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/internal/tcnative/Buffer.java

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*/
/**
 * Set the {@code TCP_MD5SIG} option on the socket. See {@code linux/tcp.h} for more details.
 * Keys can only be set on, not read to prevent a potential leak, as they are confidential.
 * Allowing them being read would mean anyone with access to the channel could get them.
 */
/**
 * Set the {@code TCP_QUICKACK} option on the socket. See <a href="http://linux.die.net/man/7/tcp">TCP_QUICKACK</a>

* for more details.
*/

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* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-
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* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources.jar/io/netty/channel/socket/oio/DefaultOioDatagramChannelConfig.java
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* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources.jar/io/netty/channel/socket/ChannelOutputShutdownException.java
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* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources.jar/io/netty/handler/ssl/Java9SslEngine.java
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* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources.jar/io/netty/handler/ssl/Conscrypt.java
jar/io/netty/handler/ssl/Java9SslUtils.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/handler/ssl/SslCloseCompletionEvent.java
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* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/handler/ssl/ocsp/OcspClientHandler.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/handler/ssl/ocsp/package-info.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/handler/ssl/OptionalSslHandler.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/channel/socket/oio/OioDatagramChannelConfig.java

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jar/io/netty/channel/udt/NioUdtProvider.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-
jar/io/netty/channel/udt/NioUdtByteRendezvousChannel.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-
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* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-
jar/io/netty/buffer/UnsafeDirectSwappedByteBuf.java
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jar/io/netty/buffer/UnsafeHeapSwappedByteBuf.java
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* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/marshalling/CompatibleMarshallingDecoder.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/http/HttpRequestDecoder.java
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* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/http/HttpRequestDecoder.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/channel/epoll/EpollDatagramChannelConfig.java
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* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/channel/epoll/EpollDatagramChannelConfig.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/handler/codec/http/QueryStringDecoder.java
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jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshaker08.java
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* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/handler/ssl/PemX509Certificate.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/util/concurrent/PromiseCombiner.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/util/internal/logging/Log4j2Logger.java
* /opt/ws_local/PERMITS_SQL/1069083569_1595010916.21/0/netty-all-4-0-51-final-sources-jar/io/netty/util/concurrent/RejectedExecutionHandlers.java
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1.336 aspectj-tools 1.8.13

1.337 jetty-servlet 9.3.27.v20190418
1.338 netty-codec-http 4.1.49

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* /opt/ws_local/PERMITS_SQL/1047547772_1593119341.99/0/netty-codec-spdy-4-1-49-final-sources-
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jar/io/netty/handler/codec/spdy/DefaultSpdySynReplyFrame.java

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1.345 metrics 3.1.0

1.346 javax-enterprise-concurrent-api 1.0

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1.348 commander 2.17.1 2.17.1

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1.349 jackson 2.9.6

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ar/io/netty/handler/codec/http/package-info.java
* /opt/ws_local/PERMITS_SQL/1072411888_1594999339.26/0/netty-codec-http-4-1-51-final-sources-
ar/io/netty/handler/codec/http/CookieUtil.java
* /opt/ws_local/PERMITS_SQL/1072411888_1594999339.26/0/netty-codec-http-4-1-51-final-sources-
ar/io/netty/handler/codec/rtsp/RtspDecoder.java

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1.364 error_prone_annotations 2.1.3

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* /opt/ws_local/PERMITS_SQL/1001654294_1592507239.29/0/error-prone-annotations-2-1-3-sources-3-jar/com/google/errorprone/annotations/FormatString.java

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* /opt/ws_local/PERMITS_SQL/1001654294_1592507239.29/0/error-prone-annotations-2-1-3-sources-3-jar/com/google/errorprone/annotations/MustBeClosed.java
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* /opt/ws_local/PERMITS_SQL/1001654294_1592507239.29/0/error-prone-annotations-2-1-3-sources-3-jar/com/google/errorprone/annotations/FormatString.java
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**1.365 bcpkix-jdk15on 1.64**

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**1.366 jackson-jaxrs-json-provider 2.9.10**

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1.367 json-java 20180130

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1.368 classmate 0.8.0

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1.370 activation 1.1
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1.373 beanutils 1.8.3

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* /opt/ws_local/PERMITS_SQL/1034553229_1593119606.57/0/netty-resolver-4.1.49-final-sources-jar/io/netty/resolver/AbstractAddressResolver.java
* /opt/ws_local/PERMITS_SQL/1034553229_1593119606.57/0/netty-resolver-4.1.49-final-sources-jar/io/netty/resolver/HostsFileEntriesResolver.java
* /opt/ws_local/PERMITS_SQL/1034553229_1593119606.57/0/netty-resolver-4.1.49-final-sources-jar/io/netty/resolver/DefaultAddressResolverGroup.java
* /opt/ws_local/PERMITS_SQL/1034553229_1593119606.57/0/netty-resolver-4.1.49-final-sources-
jar/io/netty/resolver/CompositeNameResolver.java
* /opt/ws_local/PERMITS_SQL/1034553229_1593119606.57/0/netty-resolver-4-1-49-final-sources-jar/io/netty/resolver/HostsFileParser.java
* /opt/ws_local/PERMITS_SQL/1034553229_1593119606.57/0/netty-resolver-4-1-49-final-sources-jar/io/netty/resolver/DefaultHostsFileEntriesResolver.java
* /opt/ws_local/PERMITS_SQL/1034553229_1593119606.57/0/netty-resolver-4-1-49-final-sources-jar/io/netty/resolver/InetSocketAddressResolver.java
* /opt/ws_local/PERMITS_SQL/1034553229_1593119606.57/0/netty-resolver-4-1-49-final-sources-jar/io/netty/resolver/DefaultNameResolver.java
* /opt/ws_local/PERMITS_SQL/1034553229_1593119606.57/0/netty-resolver-4-1-49-final-sources-jar/io/netty/resolver/InetNameResolver.java

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 */

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* /opt/ws_local/PERMITS_SQL/1034553229_1593119606.57/0/netty-resolver-4-1-49-final-sources-jar/io/netty/resolver/ResolvedAddressTypes.java
* /opt/ws_local/PERMITS_SQL/1034553229_1593119606.57/0/netty-resolver-4-1-49-final-sources-jar/io/netty/resolver/HostsFileEntries.java

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1.383 core-js 2.5.3 2.5.3
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* /opt/ws_local/PERMITS_SQL/1030071607_1592354518.39/0/netty-transport-native-epoll-4-1-46-final-sources-jar/netty_epoll_linuxsocket.h
* /opt/ws_local/PERMITS_SQL/1030071607_1592354518.39/0/netty-transport-native-epoll-4-1-46-final-sources-jar/netty_epoll_linuxsocket.c

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/**
 * Set the @code TCP_MD5SIG} option on the socket. See @code linux/tcp.h} for more details.
 * Keys can only be set on, not read to prevent a potential leak, as they are confidential.
 * Allowing them being read would mean anyone with access to the channel could get them.
 */

/**
 * Set the {code TCP_QUICKACK} option on the socket. See <a href="http://linux.die.net/man/7/tcp">TCP_QUICKACK</a>
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* /opt/ws_local/PERMITS_SQL/1030071607_1592354518.39/0/netty-transport-native-epoll-4-1-46-final-sources-jar/netty_epoll_native.c
* /opt/ws_local/PERMITS_SQL/1030071607_1592354518.39/0/netty-transport-native-epoll-4-1-46-final-sources-jar/io/netty/channel/epoll/Native.java
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* /opt/ws_local/PERMITS_SQL/1030071607_1592354518.39/0/netty-transport-native-epoll-4-1-46-final-sources-jar/io/netty/channel/epoll/AbstractEpollServerChannel.java
* /opt/ws_local/PERMITS_SQL/1030071607_1592354518.39/0/netty-transport-native-epoll-4-1-46-final-sources-jar/io/netty/channel/epoll/TcpMd5Util.java
* /opt/ws_local/PERMITS_SQL/1030071607_1592354518.39/0/netty-transport-native-epoll-4-1-46-final-sources-jar/io/netty/channel/epoll/EpollMode.java
* /opt/ws_local/PERMITS_SQL/1030071607_1592354518.39/0/netty-transport-native-epoll-4-1-46-final-sources-jar/io/netty/channel/epoll/EpollChannelConfig.java
* /opt/ws_local/PERMITS_SQL/1030071607_1592354518.39/0/netty-transport-native-epoll-4-1-46-final-sources-jar/io/netty/channel/epoll/EpollEventArray.java
* /opt/ws_local/PERMITS_SQL/1030071607_1592354518.39/0/netty-transport-native-epoll-4-1-46-final-sources-jar/io/netty/channel/epoll/EpollDomainSocketChannelConfig.java
* /opt/ws_local/PERMITS_SQL/1030071607_1592354518.39/0/netty-transport-native-epoll-4-1-46-final-sources-jar/io/netty/channel/epoll/EpollDomainSocketChannel.java
* /opt/ws_local/PERMITS_SQL/1030071607_1592354518.39/0/netty-transport-native-epoll-4-1-46-final-sources-jar/io/netty/channel/epoll/AbstractEpollStreamChannel.java
* /opt/ws_local/PERMITS_SQL/1030071607_1592354518.39/0/netty-transport-native-epoll-4-1-46-final-sources-jar/io/netty/channel/epoll/EpollServerChannelConfig.java

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* /opt/ws_local/PERMITS_SQL/1030071607_1592354518.39/0/netty-transport-native-epoll-4.1.46-final-sources-jar/io/netty/channel/epoll/EpollChannelOption.java
* /opt/ws_local/PERMITS_SQL/1030071607_1592354518.39/0/netty-transport-native-epoll-4.1.46-final-sources-jar/io/netty/channel/epoll/EpollDatagramChannel.java
* /opt/ws_local/PERMITS_SQL/1030071607_1592354518.39/0/netty-transport-native-epoll-4.1.46-final-sources-jar/io/netty/channel/epoll/EpollEventLoop.java
* /opt/ws_local/PERMITS_SQL/1030071607_1592354518.39/0/netty-transport-native-epoll-4.1.46-final-sources-jar/io/netty/channel/epoll/EpollSocketChannel.java

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 * Set the {code TCP_MD5SIG} option on the socket. See {code linux/tcp.h} for more details.
 * Keys can only be set on, not read to prevent a potential leak, as they are confidential.
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1.386 bean-validation-api 1.0.0

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The following organisations and people have contributed to the Bouncy Castle Cryptography Package.
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</ul>

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<li>Rick Zeldes &lt;rick.zeldes@eds.com&gt; - initial code for CMS/SMIME CompressedData.</li>
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<li>Matteo Artuso &lt;matartuso@#064;libero.it&gt; - picking up the possible overread in ASN1InputStream.</li>
<li>Julian Morrison &lt;julian@#064;extropy.demon.co.uk&gt; - spotting the slow down in Diffie-Hellman key generation.</li>
<li>Elmar Sonnenschein &lt;es0@#064;esomail.de&gt; - fix to long conversion in secure Random.</li>
<li>Jarek Gawor &lt;gawor@mcs.anl.gov&gt; - fixing ASN.1 sequence unpacking in BasicConstraints constructor.</li>
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Ian Haywood &lt;ian@#064haywood.bpa.nu&gt; - addition of getSignatureType to PGPSignature.

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Andrew Thornton &lt;andrew@#064caret.cam.ac.uk&gt; - patch for RSA PUBLIC KEY in PEMReader.

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Matthew Mundy &lt;mmundy1@#064umbc.edu&gt; - infinite loop prevention patch to PKCS5S2ParametersGenerator.
Tom Cargill &lt;cargill@profcon.com&gt; - spelling patch in provider.

Breitenstrom Christian &lt;C.Breitenstrom@64t-systems.com&gt; - compatibility patch to SignaturePacket.
DetachedSignatureProcessor.

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Nicola Scendoni &lt;ns@babelps.it&gt; - patch to add sorting to CertPath validation.

Ville Skyttä &lt;ville.skytta@64iki.fi&gt; - patch to CRLDistPoint for cRLIssuer field. KeyStore compliance on add patches. DiffieHellman patch for provider compliance. Support for PEM object "TRUSTED CERTIFICATE". Exception handling patch in PEMReader. JavaDoc clean up.

Tom Pesman &lt;tom@64tnux.net&gt; - patch to fix parsing issue with OpenSSL.
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<li>Arndt Hasch &lt;Arndt.Hasch#064maxence.de&gt; - additional fix for partial reading with new style PGP packets.</li>
<li>Fix Bernd (KCDP 11) &lt;bernd.fix#064credit-suisse.com&gt; - fix for 31 byte issue and exception throwing by Whirlpool.</li>
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<li>Mike Dillon &lt;md5#064embody.org&gt; - additional checks for PGP secret and public key construction, patches to copyNewPassword.</li>
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<li>Chris Schultz &lt;cschultz#064gmail.com&gt; - fix for InputStream constructor for X509V2AttributeCertificate.</li>
<li>David M. Lee &lt;dmlee#064Crossroads.com&gt; - implementation assistance with streaming CMS classes.</li>
<li>Joel Rees &lt;rees#064ddcom.co.jp&gt; - fix to correct getOID methods from returning same set on X.509 attribute certificates.</li>
<li>Francesc Sau &lt;francesc.sau#064partners.netfocus.es&gt; - micro fix for tsp Accuracy class.</li>
<li>Larry Bugbee &lt;bugbee#064mac.com&gt; - initial ECNR implementation.</li>
<li>Remi Blancher &lt;Remi.Blancher#064keynectis.com&gt; - Contributions to TSP implementation. Initial implementation of RFC 3739 and ICAO ASN.1 classes.</li>
<li>Brian O'Rourke &lt;brianorourke#064gmail.com&gt; - patch for signature creation time override in OpenPGP.</li>
<li>Andreas Schwier &lt;andreas.schwier#064cardcontact.de&gt; - initial implementation of ISO9797 MAC Algorithm 3, addition of DES-DED 64 MAC to the provider, fix to EC point encoding, addition of EC and RSA-PSS OIDs to CMS, addition of AES-CMAC and DESede-CMAC to JCE provider.</li>
<li>David Josse &lt;david.josse#transacttools.net&gt; - Patch for trailer function in version 2 signature packets.</li>
<li>Kishimoto Kazuhiko &lt;kazu-k#064hi-ho.ne.jp&gt; - RFC 3280 updates to policy processing in the CertPath validator. Additional test data not covered by NIST.</li>
<li>Lawrence Tan &lt;lwrnctan#064gmail.com&gt; - Large field OID sample test data. Missing key types in JDKKeyFactory.</li>
<li>Carlos Valiente &lt;superdupont#064gmail.com&gt; - Addition of CRL writing to the PEMWriter class.</li>
<li>Keyon AG, Martin Christian, &lt;a href="http://www.keyon.ch">http://www.keyon.ch</a&gt; - fixing incorrect ASN.1 encoding of field elements in X9FieldElement class.</li>
<li>Olaf Keller, &lt;olaf.keller.bc#064bluewin.ch&gt; - initial implementation of the elliptic curves over binary fields F2m. Additional tests and modifications to elliptic curve support for both F2m and Fp. Performance improvements to F2m multiplication. Initial implementation of WNAF/WTNAF point multiplication. Improvement to k value generation in ECDSA.</li>
<li>J&ouml;rg Eichhorn &lt;eichhorn#064ponton-consulting.de&gt; - patch to fix EOF read on SharedFileInputStream, support for F2m compression.</li>
<li>Karsten Ohme &lt;widerstand#064t-online.de&gt; - initial check against for out of range data on non byte aligned RSA keys. Addition of equals/hashCode on ECCurve.Fp. Additional curve type support for Fp, contributions to F2m compression. F2m decoding for ECPointUtil. Infinity fix and prime192v2 fix for Fp. Extra validation for RSA key creation. Fix to name typos for some OpenSSL key generators. RFC-1779 table, improved RFC 2253 compliance for X509Name. Additional constructor validation for X.509/ESS ASN.1 classes. Validation for Printable, IA5, and Numeric Strings. Fix for RFC 5280 NameConstraint checking for RDNs.</li>
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Stefan Neusatz Guilhen &lt;stneusatz&#064;gmail.com&gt; - initial version of RoleSyntax, improvements to AttributeCertificateHolder and AttributeCertificateIssuer.

Marzio Lo Giudice &lt;marzio.logiudice&#064;gmail.com&gt; - fix to endianess in KDF2BytesGenerator, additional KDF2 tests.

Georg Lippold &lt;georg.lippold&#064;gmx.de&gt; - initial implementation of NaccacheStern cipher.

Chris Viles &lt;chris_viles&#064;yahoo.com&gt; - fix to SignatureSubpacket critical bit setting.

Pasi Eronen &lt;pasi.eronen&#064;nokia.com&gt; - extra toString() support for ASN.1 library. Initial patch for large OID components.


Maria Ivanova &lt;maria.ivanova&#064;gmail.com&gt; - support for tags > 30 in ASN.1 parsing.

Armin H&auml;ruml;berling &lt;arminh&auml;ruml;berling&#064;student.ethz.ch&gt; - first cut of internationalisation, initial PKIX validation classes.

Marius Schilder &lt;mschilder&#064;google.com&gt; - main set of test vectors for Bleichenbacher's forgery attack.

Xavier Le Vourch &lt;xavier&#064;brettonysoftware.com&gt; - general code clean ups.

Erik Tews &lt;e_tews&#064;infomatik.tu-darmstadt.de&gt; - initial threaded random seed generator, constant-time PKCS#1.5 decoding.

Thomas Dixon &lt;reikomusha&#064;gmail.com&gt; - initial implementations of TEA/XTEA, Salsa20, ISAAC, and Noekeon. XTEA enhancements.

Frank Cornelis &lt;info&#064;frankcornelis.be&gt; - addition of crlAccessMethod in X509ObjectIdentifiers.

Rui Joaquim &lt;rjoaquim&#064;cc.isel.ipl.pt&gt; - initial implementation of RSA blinding for signatures.

David Stacey &lt;DStacey&#064;allantgroup.com&gt; - addition of trust packet checking on revocation signatures in PGPSecretKeyRing.

Martijn Brinkers &lt;list&#064;mitm.nl&gt; - better exception handling in CMS enveloping; "just in time" modifications for CRL and Sequence evaluation.

Julius Davies &lt;juliusdavies&#064;gmail.com&gt; - additional modes and algorithm support in PEMReader.

Matthias &lt;g&#064;#064rtner.de&gt; - GnuPG compatibility changes for PBEFileProcessor.

Olga K&auml;l切尔&lt;olga.kaehler&#064;#046hip-consulting.com&gt; - initial implementation of TeleTrusT EC curves, additional ISO 9797 MACs, contributions to EAC OIDs, addition of EAC algorithms to CMS Signing.

Germano Rizzo &lt;germano.rizzo&#064;gmail.com&gt; - initial implementation of CMac, EAX, HC-128, and HC-256, optimisations for Salsa20.

N&uuml;ria Mar&iacute; &lt;nnumaa&#064;hotmail.com&gt; - patch for alternate data type recognition in CMSSignedDataParser.
Janis Schuller &lt;js@tzi.de&gt; - addition of NotationData packets for OpenPGP.

Michael Samblanet &lt;mike@samblanet.com&gt; - patches towards improved Sun/default provider support in CMS.

Mike StJohns &lt;mntjohns@064comcast.net&gt; - patches for supporting empty subject in X.509 certificate generation, noneWithECDSA, updates to KeyPurposeId.

Ramon Keller &lt;ramon.keller@064gmx.ch&gt; - patch to deal with null revocations return from other CRL in X509V2CRLGenerator.

Mark Nelson &lt;mark@064nbr.com&gt; - correction to excluded DN in name constraints processing for PKIX processing.

Eugene Golushkov &lt;eugene_gffi@064ukr.net&gt; - mask fix to single byte read in TlsInputStream.

Julien Pasquier &lt;julienpasquier@064free.fr&gt; - additional classes for supporting signature policy and signer certificates in the ASN.1 esf and ess libraries.

Peter Knopp &lt;pknopp@064mtg.de&gt; - fix for named curve recognition in ECGOST key generation.

Jakub Gwozdz &lt;gwozdziu@064rpg.pl&gt; - addition of getTsa() to TimeStampTokenInfo.

Bartosz Malkowski &lt;bmalkow@064tigase.org&gt; - initial implementation of VMPC cipher, VMPCRANDOMGENERATOR, VMPCMAC.

Tal Yakobi &lt;tal@yacobi@064octavian-tech.com&gt; - fix for issue in OpenPGP examples [BJA-55].

Massimiliano Ziccardi &lt;massimiliano.ziccardi@064gmail.com&gt; - support for counter signature reading in CMS API, update for multiple counter signature attributes, JCA compliance patch for PEM parsing in CertificateFactory.

Andrey Pavlenko &lt;andrey.a.pavlenko@064gmail.com&gt; - security manager patch for PKCS1Encoding property check.

J Ross Nicoll &lt;jrn@064jrn.me.uk&gt; - improved exception handling for getInstance() in ASN.1 library.

Matthew Stevenson &lt;mavricknz@064yahoo.com&gt; - patch to constructor for CRMF CertSequence.

Gabriele Contini &lt;gcontini@064hotpop.com&gt; - identified a bug in ASN.1 library with handling of unterminated NDEFs.

Roelof Naude &lt;roelof.naude@064epiuse.com&gt; - patch for TLS client to send empty client certs in response to HP_CERTIFICATE_REQUEST.

Patrick Peck &lt;peck@064signature.at&gt; - identified problem with DERApplicationSpecific and high tag numbers in ASN.1 library.

Michael LeMay &lt;lemaymd@064lemaymd.com&gt; - identified problem with EAX [BJA-93].

Alex Dupre &lt;ale@064FreeBSD.org&gt; - fix to use of Signature rather than SignatureSpi in provider [BJA-90]. Addition of null provider use to SignedPublicKeyAndChallenge and PKCS10CertificationRequest [BJA-102].

Michael Schoene &lt;mic@064sigrid-und-michael.de&gt; - fix of improper handling of null in ExtendedPKIXParameters.setTrustedACIssuers(), check for V2 signingCertificate attribute in TimeStampResponse.validate().

Ion Larrañaga &lt;ilarra@s21sec.com&gt; - fix to default partial packet generation in BCPGOutputStream.

Bob Kerns &lt;bob.kerns@positscience.com&gt; - fix to hashCode for X509CertificateObject.

Stefan Meyer &lt;stefan.meyer@064ewe.de&gt; - backport for PKIXCertPathValidator and SMIMESignedMailReviewer.

Robert J. Moore &lt;Robert.J.Moore@allanbank.com&gt; - speedups for OpenPGPCFB mode, clean room JCE patches.

Rui Hodai &lt;ru@064po.ntts.co.jp&gt; - speed ups for Camellia implementation, CamelliaLightEngine.

Emir Bucalovic &lt;emir@bucalovic@064mail.com&gt; - initial implementation of Grain-v1 and Grain-128.

Torbjorn Svensson &lt;tobbe79@064gmail.com&gt; - initial implementation of Grain-v1 and Grain-128.
<li>Paul FitzPatrick &lt;bouncycastle_pfitz@#064fitzpatrick.cc&gt; error message fix to X509LDAPCertStoreSpi, comparison fix to BCStrictStyle.</li>
<li>Henrik Andersson &lt;k.henrik.andersson@#064gmail.com&gt; addition of UniqueIssuerID to certificate generation.</li>
<li>Cagdas Cirit &lt;cagdascirit@#064gmail.com&gt; subjectAlternativeName fix for x509CertStoreSelector.</li>
<li>Harakiri &lt;harakiri_23@#064yahoo.com&gt; datahandler patch for attached parts in SMIME signatures.</li>
<li>Pedro Henriques &lt;pmahenriques@#064gmail.com&gt; explicit bounds checking for DESKeyGenerator, code simplification for OAEPEncoding.</li>
<li>Lothar Kimmeringer &lt;job@#064kimmeringer.de&gt; verbose mode for ASN1Dump, support for DERExternal, DNS performance fix for S/MIME API.</li>
<li>Richard Farr &lt;rfarr.se@#064gmail.com&gt; initial SRP-6a implementation.</li>
<li>Thomas Castiglione &lt;castiglione@#064au.ibm.com&gt; patch to encoding for CRMF OptionalValidity.</li>
<li>Elisabetta Romani &lt;eromani@#064sogei.it&gt; patch for recognising multiple counter signatures.</li>
<li>Harakiri &lt;harakiri_23@#064yahoo.com&gt; datahandler patch for attached parts in SMIME signatures.</li>
<li>Robin Lundgren &lt;r737lundgren@#064gmail.com&gt; CMPCertificate constructor from X509CertificateStructure fix.</li>
<li>Petr Kadlec &lt;mormegil@#064centrum.cz&gt; fix to sign extension key and IV problem in HC-128, HC-256.</li>
<li>Andreas Antener &lt;antener_a@#064gmx.ch&gt; fix to buffer reset in AsymmetricBufferedBlockCipher.</li>
<li>Harendra Rawat &lt;hsrawat@#064yahoo.com&gt; fix for BERConstructedOctetString.</li>
<li>Rolf Lindemann &lt;rolf.lindemann@#064trustcenter.de&gt; patch for PKCS12 key store to support more flexible attribute specifications [#BMA-42].</li>
<li>Alex Artamonov &lt;alexart.home@#064gmail.com&gt; name look up patch for GOST-2001 parameters.</li>
<li>Mike Lyons &lt;mlyons@#064layer7tech.com&gt; work arounds for EC JDK bug 6738532 and JSSE EC naming conventions.</li>
<li>Chris Cole &lt;chris_hCole@#064yahoo.com&gt; identified a problem handling null passwords when loading a BKS keystore.</li>
<li>Michael &lt;mlyons@#064layer7tech.com&gt; correction of field error in getResponse method in CertRepMessage.</li>
<li>Trevor Perrin &lt;trevor@#064cryptography.com&gt; addition of constant time equals to avoid possible timing attacks.</li>
<li>Markus Kilå¬ring &lt;markus@#064primekey.se&gt; several enhancements to TimeStampResponseGenerator.</li>
<li>Dario Novakovic &lt;darionis@#064yahoo.com&gt; fix for NPE when checking revocation reason on CRL without extensions.</li>
<li>Michael Smith &lt;msmith@#064cbnco.com&gt; bug fixes and enhancements to the CMP and CRMF classes, initial Master List classes.</li>
<li>Andrea Zilio &lt;andrea.zilio@#064gmail.com&gt; fix for PEM password encryption of private keys.</li>
<li>Alex Birkett &lt;alex@#064birkett.co.uk&gt; added support for EC cipher suites in TLS client (RFC 4492) [#BJA-291].</li>
<li>Wayne Grant &lt;waynedgrant@#064gmail.com&gt; additional OIDs for PCKS10 and certificate generation support.</li>
<li>Frank Cornelis &lt;info@#064frankcornelis.be&gt; additional support classes for CAdES, enhancements to OCSP classes.</li>
<li>Jan Dittberner &lt;jan@#064dittberner.info&gt; addHeader patch for SMIME generator.</li>
<li>Bob McGowan &lt;boab.mcgowan@#064btinternet.com&gt; patch to support different object and mgf digests in PSS signing.</li>
<li>Ivo Matheis &lt;ivomatheis@#064seeburger.de&gt; fix to padding verification in ISO-9796-1.
Marco Sandrini &lt;nessche#064gmail.com&gt; patch to add IV to ISO9797Alg3Mac.</li>
<li>Alf Malf &lt;alfilmalf#064hotmail.com&gt; removal of unnecessary limit in CMSContentInfoParser.</li>
<li>Alfonso Massa &lt;alfonso.massa#064insiel.it&gt; contributions to CMS time stamp classes.</li>
<li>Giacomo Boccardo &lt;gboccardo#064unimaticaspa.it&gt; initial work on CMSTimeStampedDataParser.</li>
<li>Arnis Tartu &lt;arnis#064ut.ee&gt; patches for dealing with OIDs with specific key sizes associated in CMS.</li>
<li>Janusz Sikociski &lt;J.Sikocinski#064gdzie.pl&gt; addition of Features subpacket support to OpenPGP API.</li>
<li>Juri Hudolejev &lt;jhudolejev#064gmail.com&gt; JavaDoc fix to CMSSignedDataParser.</li>
<li>Liane Velten &lt;liane.velten#064hpj-consulting.com&gt; fine tuning of code for DHParameters validation.</li>
<li>Shawn Willden &lt;swillden#064google.com&gt; additional functionality to PGPKeyRing.</li>
<li>Atanas Krachev &lt;akrachev#064gmail.com&gt; added support for revocation signatures in OpenPGP.</li>
<li>Mickael Laiking &lt;mickael.laiking#064keynectis.com&gt; initial cut of EAC classes.</li>
<li>Tim Buktu &lt;tbuktu#064hotmail.com&gt; Initial implementation of NTRU signing and encryption.</li>
<li>Bernd &lt;rbernd#064gmail.com&gt; Fix for open of PGP literal data stream with UTF-8 naming.</li>
<li>Steing Inge Morisbak &lt;stein.inge.morisbak#064BEKK.no&gt; Test code for lower case Hex data in PEM headers.</li>
<li>Andreas Schmid &lt;andreas.schmid#064tnetech.com&gt; Additional expiry time check in PGPPublicKeys.</li>
<li>Phil Steitz &lt;phil.steitz#064gmail.com&gt; Final patch eliminating JCE dependencies in the OpenPGP BC classes.</li>
<li>Petar Petrov &lt;p.petrov#064bers.soft.com&gt; Testing and debugging of UTF-8 OpenPGP passwords.</li>
<li>Daniel Fitzpatrick &lt;daniel.f.nwr#064gmail.com&gt; Initial implementation of ephemeral key support for IES, initial implementations of RSA-KEM and ECIES-KEM, initial implementation of homogeneous projective coordinates for EC.</li>
<li>Andy Neilson &lt;Andy.Neilson#quest.com&gt; a further patches to deal with multiple providers and PEMReader.</li>
<li>Ted Shaw &lt;xiao.xj#064gmail.com&gt; patch to MiscPEMGenerator for handling new PKCS10CertificationRequests.</li>
<li>Elserith &lt;Elserith#064WPECGLYybVi8R1f6Y7Vzl2Lvd2EUVW9v9y3yNV3IWROG8.fms&gt; speed up for SIC/CTR mode. Provider compatibility generalisations for EC operations.</li>
<li>Kenny Root &lt;kenny#064the-b.org&gt; patch for issuerAltName, subjectAltName support in X509CertificateObject, BaseBlockCipher.getIV() patch for AEAD.</li>
<li>Maarten Bodewes &lt;maarten.bodewes#064gmail.com&gt; initial implementation of HKDF and NIST SP 800-108 MAC based KDF functions.</li>
<li>Philip Clay &lt;phil_b#064yahoo.com&gt; Initial implementation of J-PAKE.</li>
<li>Brian Carlstrom &lt;bdc#064carlstrom.com&gt; compliance patches for some JCA/JCE keystore and cipher classes, miscellaneous code quality improvements, initial provider PBKDF2WithHmacSHA1 SecretKeyFactory.</li>
<li>Samuel Lid&eacute;n Borell &lt;samuel#064primekey.se&gt; patch to add DSTU-4145 to DefaultSignatureAlgorithmFinder.</li>
<li>Sergio Demian Lerner &lt;sergiolerner#064certimix.com&gt; pointing out isInfinity issue in ECDSASigner signature verification.</li>
<li>Tim Whittington &lt;Tim.Whittington#064orionhealth.com&gt; patch to remove extra init call in CMac,
additional of Memoable interface for Digest classes, initial implementation of GMAC, further correctness tests for IV and reset processing in OCB, CCM, and block cipher reset. Initial implementation of Skein, XSalsa20, ChaCha, reduced round Salsa20, Threefish, and the Poly1305 MAC. Documentation updates. Added OCB support to Nokeon and CAST6 in the provider, exception testing for CTS, optimisations for CCM, provider support for AAD cipher methods, safe CipherInput/OutputStream implementations for use with AAD and subsequent bug fixes, cleanup after IDEA patent expiry, work on JCE SipHash support, optimisations for AESFastEngine, further work on EncodableDigest for SHA-2 digests, contributions to BCrypt/OpenBSDBCrypt, PGP API documentation and code quality work. <li>Marcus Lundblad &lt;marcus.lundblad@primekey.se&gt; patch for working around JDK jarsigner TSP bug, optional setting of IssuerSerial in TimeStampTokenGenerator, additional extensions enhancement for time stamp token generation. <li>Andrey Zhozhin &lt;zhozhin@xrm.ru&gt; patch for override of TSP SignerInfo attributes. <li>Sergey Tiunov &lt;ti5555d@064gmail.com&gt; initial cut of DVCS classes. <li>Damian Kolasa &lt;fatfredyy@064gmail.com&gt; ASN1Sequence patch for class cast issue in X9Curve. <li>Ash Hughes &lt;ashley.hughes@064blueyonder.co.uk&gt; patches for supporting PGPSecretKeyRing/PGPSecretKeys encodings with empty private keys, initial code for PGPSignatureSubpacketVector.getEmbeddedSignatures(). <li>Daniel Hirscher &lt;dev@064daniel-hirscher.de&gt; patch to support parsing of explicit EC parameters in PEM files. <li>Daniele Ricci &lt;daniele.athome@064gmail.com&gt; initial implementation of EC keys for OpenPGP and RFC6637 support. <li>Matti Aarnio &lt;matti.aarnio@064methics.fi&gt; tweaks to any build to remove dependence on shell scripts. Initial SM3 digest implementation, some EC related code cleanups, JavaDoc improvements for ASN.1 classes, addition of NONEwithRSA to lightweight RSADigestSigner. <li>Babak Najafi &lt;bnajafi@064akamai.com&gt; fixes to OpenPGP NotationData to prevent truncation problems. <li>Eric M&uuml;ller &lt;eric.mueller@064sage.de&gt; additional standard algorithm name lookups in JcaPEMKeyConverter. <li>Mathias Herberts &lt;Mathias.Herberts@064gmail.com&gt; fix to inOff usage in RFC3394WrapEngine. <li>Daniil Ivanov &lt;whale@064gmail.com&gt; addition of provider support for GOST HMAC SecretKeyFactory. <li>Daniele Grasso &lt;daniele.grasso86@064gmail.com&gt; contributions to final Key calculation code for SRP6. <li>Andrey Utkin &lt;cindrhc@gmail.com&gt; patch to reconstruction of ECGOST keys from PrivateKeyInfo objects in provider classes. <li>Arnis Tartu &lt;arnis@064ut.ee&gt; checker for generated key vs OID in JceCMSContentEncryptorBuilder. <li>AxelVDB &lt;axel-vdb@gmail.com&gt; initial implementation of Shacal2. <li>Roberto Tyley &lt;rtyley@gmail.com&gt; further work on completing gradle build. <li>Waldemar Dick &lt;wdick@devmue.de&gt; code improvement in x500 ASN.1 package. <li>Sid Steward &lt;sid.steward@pdflabs.com&gt; code improvements to ASN1Boolean. <li>Alex Klyubin &lt;klyubin@064google.com&gt; AlgorithmParameters check for EC key agreement. <li>Jonathan Gillett &lt;gsoc.student@064gmail.com&gt; Initial support for block cipher IVs in IESEngine, IES MAC length check bug fix. <li>Andreas Reiter &lt;andreis.reiter@064iaik.tugraz.at&gt; Reported incomplete status of CertificateVerify processing in (D)TLS server, and provided fix. <li>Kieran Miller &lt;kieran.miller@064gmail.com&gt; initial implementation for RFC 5649 key wrap with padding.
Oliver Ehli &lt;ehli@arago.de&gt; Additional support for BSI plain ECDSA in the provider.

Daniel Heldt &lt;Daniel.Heldt@cryptovision.com&gt; Initial support for encodable state message digests.

Robert Bushman &lt;bouncycastle@traxel.com&gt; Clean up of DirectKeySignature example.

Maurice Aarts &lt;aarts@041secure.com&gt; updated to KDF generator to follow NIST SP 800-108.

Franziskus Kiefer &lt;https://github.com/franziskuskiefer&gt; initial implementation of Cramer-Shoup.

KB Sirram &lt;mail_kb@64yahoo.com&gt; testing for odd encodings for PGP User Attribute Subpackets.

Marco Schulze &lt;marco@nightlabs.de&gt; Reported verification bug in GenericSigner.

Daniel Schaeuf &lt;https://github.com/martinschaeuf&gt; contributed a code-cleanup patch.

dstutz &lt;https://github.com/dstutz&gt; added iteration count setters to PKCS#12 PBE mac/key generator builders.

Tobias Wich &lt;tosias.wich@ecsec.de&gt; Provided patch for TLS to work around servers sending Supported Elliptic Curves extension unexpectedly.

Hauke Mehrtens &lt;hauke@64hauke-m.de&gt; TLS patch to add ECDHE_ECDSA CCM ciphersuites from RFC 7251.

Daniel Zimmerman &lt;dmz@64galois.com&gt; Further key quality improvements to RSATracePairGenerator.

Jens Kapitzka &lt;tk.kapitzka@schwarze-allianz.de&gt; Iterable support in OpenPGP API, code cleanup in OpenPGP API.

Johan Eklund &lt;johan@64primekey.se&gt; update to RFC 6960 for OCSPObjectIdentifiers.

nikosn&lt;https://github.com/nikosn&gt; Fix to encoding of EC private keys to ensure encoding matches order length.

Axel von dem Bruch &lt;axel-vdb@64riseup.net&gt; Contributions to BCRYPT/OpenBSD/CBCrypt, original version of Blake2bDigest.

Derek Atkins &lt;derek@64htfp.com&gt; Documentation fixes to X9ObjectIdentifiers.

Peter Jr Halicky &lt;peto@64halicky.sk&gt; Correction to notification/error message handling in SignedMailValidator.

lartiguePierre &lt;https://github.com/lartiguePierre&gt; Fix for counter signature SID in CMSSignedData.

Thomas Belot &lt;thomas.belot@BC@64gmail.com&gt; initial CertPathLoopTest for demonstrating stack overflow issue.

Rich DiCroce &lt;https://github.com/rdcroce&gt; Initial implementation of server-side TLS-SRP support. TLS API extension to support non-blocking usage.

Björn Kautler &lt;https://github.com/Vampire&gt; Refinements to cert path validation (authority key addition, certificate order preservation).

Dominik Schüßler &lt;https://github.com/dschuermann&gt; method for returning signatures/verifications without user IDs on PGPPublicKey, method for exposing S2K in PGPSecretKey, constants for GNU protection modes in S2K classes, optional version header for armored output.

Michael &lt;MSKnete@64web.de&gt; initial fix for bitStrength issue for OpenPGP EC keys, correction for generic type on RecipientInformationStore.

Tobias Wagner &lt;tosias.wagner@64n-design.de&gt; Fix SecureRandom handling in BcAsymmetricKeyWrapper [#BJA-536].

Sergio Giro &lt;sgiro@64google.com&gt; Fixed adding of additional stores from CRL distribution point [#BJA-537]. Fixed missing null check for CRL certificate issuer [#BJA-538], removal of risky zeroisation code in PBE.java, check for salt in PBEKeys that require it. 

bschuette &lt;https://github.com/bschuette&gt; Fixed typo in DefaultSignatureAlgorithmIdentifierFinder, additional methods on CMSSignedDataParser.

Leonard Dallot &lt;https://github.com/dallotTazTag&gt; Fix to S2K usage of none on changing passwords on
keys without passwords originally.</li>

<li>Jan Willem Janssen &lt;j.w.janssen+bouncycastle@064lxteme.nl&gt; Support for DSAParameters in lightweight SubjectPublicKeyInfoFactory, initial object signer verifier for BC lightweight EC.</li>

<li>Sebastian Oerding &lt;sebastian.oerding@robotron.de&gt; Fixes to toString() in X509.CertificatePolicies.</li>

<li>Kai Kramer &lt;kai.kramer@064gmail.com&gt; Code to deal with orphaned chain certificates in the PKCS#12 KeyStore.</li>

<li>Benoit Charles &lt;benoit.charles@064opentrust.com&gt; Fix for IES data length check on decryption.</li>

<li>Niko &lt;nik95@064gmail.com&gt; fix to cast issue in getOutputSize() for ECIES.</li>

<li>akwizgran &lt;https://github.com/akwizgran&gt; Fixed clone of key in Blake2bDgest copy constructor, Blake2b reset issue for variant keys.</li>

<li>Matthias Edelhoff &lt;Matthias.Edelhoff@064cryptovision.com&gt; BasicConstraintsValidation pathlen fix in PKIX certpath classes.</li>

<li>Jan Willem Janssen &lt;j.w.janssen+bouncycastle@064lxteme.nl&gt; Support for DSAParameters in lightweight SubjectPublicKeyInfoFactory, initial object signer verifier for BC lightweight EC.</li>

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<li>Sebastian Oerding &lt;sebastian.oerding@robotron.de&gt; Fixes to toString() in X509.CertificatePolicies.</li>

<li>Kai Kramer &lt;kai.kramer@064gmail.com&gt; Code to deal with orphaned chain certificates in the PKCS#12 KeyStore.</li>

<li>Benoit Charles &lt;benoit.charles@064opentrust.com&gt; Fix for IES data length check on decryption.</li>

<li>Niko &lt;nik95@064gmail.com&gt; fix to cast issue in getOutputSize() for ECIES.</li>

<li>akwizgran &lt;https://github.com/akwizgran&gt; Fixed clone of key in Blake2bDgest copy constructor, Blake2b reset issue for variant keys.</li>

<li>Matthias Edelhoff &lt;Matthias.Edelhoff@064cryptovision.com&gt; BasicConstraintsValidation pathlen fix in PKIX certpath classes.</li>

<li>Jan Willem Janssen &lt;j.w.janssen+bouncycastle@064lxteme.nl&gt; Support for DSAParameters in lightweight SubjectPublicKeyInfoFactory, initial object signer verifier for BC lightweight EC.</li>
<li>Addition of fromExtensions() for CRLDistPoint.</li>
<li>Artem Storozhuk &lt;storoj72#064gmail.com&gt; initial implementation of DSTU7564 (digest) and DSTU7624 (cipher) and their associated modes.</li>
<li>Andreas Glaser &lt;andreas.glaser#064gi-de.com&gt; patch to recognise ANSSI curves for PKCS#10 requests.</li>
<li>codeborne &lt;https://github.com/cbxp&gt; patch to correct OIDs used in public key digest parameters for ECGOST-2012.</li>
<li>FauxFaux &lt;https://github.com/FauxFaux&gt; patch for JDK 1.9 update to DRBG.java.</li>
<li>4garbage &lt;https://github.com/4garbage&gt; patch to allow GOST3410-94 private keys encoded as integers.</li>
<li>ekszz &lt;https://github.com/ekszz&gt; corrections to SM2 signer to include default identity value.</li>
<li>jminer &lt;https://github.com/jminer&gt; fix to Blake2b for hashes in range of 2^64-127 to 2^64.</li>
<li>str4d &lt;https://github.com/str4d&gt; initial implementation of Blake2s.</li>
<li>Scott Woodward &lt;scott#064bit3consulting.com&gt; performance fixes for CTRSP800DRBG.</li>
<li>David Straw &lt;https://github.com/isomarcte&gt; fix for off by one error in SCRYPT bounds checking.</li>
<li>chris mccown &lt;0xchrismccown#064gmail.com&gt; identification of serialisation issue with XMSS/XMSSMT private keys (see also CVE-2018-1000613).</li>
<li>ZZMarquis &lt;https://github.com/ZZMarquis&gt; offset patches for SM2 encryption and decryption, improvement to Array constant time comparison.</li>
<li>Armin Lunkeit, Michael Tautenhahn &lt;.&gt; identification of M-R test issue on higher certainty values in RSA key pair generation.</li>
<li>Vincent Breitmoser &lt;https://github.com/Valodim&gt; fix to ignore unnecessary checksum calculator on PGP secret key encryption.</li>
<li>Adam Vartanian &lt;https://github.com/valodim&gt; use of ShortBuffer exception and buffer size pre-check in Cipher.doFinal().</li>
<li>Bernd &lt;https://github.com/bernd&gt; Fix to make PGPUtility.pipeFileContents use buffer and not leak file handle.</li>
<li>Shartung &lt;https://github.com/shartung&gt; Additional EC Key Agreement algorithms in support of German BSI TR-03111.</li>
<li>Paul Schaub &lt;https://github.com/pschaub&gt; bringing PGPSecretKey.getUserIds() into line with PGPPublicKey.getUserIds(). Exception message fix in BcPublicKeyDataDecryptorFactory. Additional tests on PGP key ring generation.</li>
<li>Nick of Nexxar &lt;https://github.com/nros&gt; update to OpenPGP package to handle a broader range of EC curves.</li>
<li>catbref &lt;https://github.com/catbref&gt; sample implementation of RFC 7748/Ed25519 (incorporated work from github users Valdim and str4d as well).</li>
<li>gerlion &lt;https://github.com/gerlion&gt; detection of concurrency issue with pre-1.60 EC math library.</li>
<li>fgrieu &lt;fgrieu#064gmail.com&gt; identification and suggested fixes for possible timing vulnerability in OAEPEncoding and RSAEngine.</li>
<li>MTG &lt;https://github.com/mtgag&gt; patch for decoding issues in PKIPublicationInfo and CertifiedKeyPair.</li>
<li>Andreas Gadermaier &lt;up.gadermaier#064gmail.com&gt; initial version of Argon2 PBKDF algorithm.</li>
<li>Tony Washer &lt;tony.washer@yahoo.co.uk&gt; review of qTesla, Java 1.9 module code, additional test code and debugging for GOST, DSTU, and ECNR algorithms. Initial lightweight implementation of the ZUC ciphers and macs.</li>
<li>Vincent Bouckaert &lt;https://github.com/veebbee&gt; initial version of RFC 4998 ASN.1 classes.</li>
<li>Tony Washer &lt;https://github.com/tonywasher&gt; ECIESKeyEncapsulation fix for use of OldCofactor mode.
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1.413 commons-beanutils 1.8.3

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1.414 react-router-dom 5.1.2 5.1.2

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1.415 amqp-client 3.6.6

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1.416 datasource-proxy 1.4.1

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1.439 slf4j-log4j 1.5.8

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1.440 dnsjava 2.1.7

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jar/io/netty/handler/codec/spdy/SpdyStreamStatus.java
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jar/io/netty/handler/codec/spdy/DefaultSpdyRstStreamFrame.java
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jar/io/netty/handler/codec/spdy/SpdyPingFrame.java
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jar/io/netty/handler/codec/spdy/SpdyHttpDecoder.java
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jar/io/netty/handler/codec/spdy/SpdyGoAwayFrame.java
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jar/io/netty/handler/codec/spdy/SpdyHttpCodec.java
* /opt/ws_local/PERMITS_SQL/1068497222_1594393092.070/netty-codec-http-4-1-49-final-sources-1-
jar/io/netty/handler/codec/websocketx/WebSocketFrameAggregator.java
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jar/io/netty/handler/codec/http/ComposedLastHttpContent.java
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1.447 loader 1.6.6.rev002

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1.448 managementehcache 2.10.6

1.449 swagger-jaxrs 1.5.0

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1.450 netty 4.1.44

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From strings/apr_strnatcmp.c, include/apr_strings.h:

strnatcmp.c -- Perform 'natural order' comparisons of strings in C.
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From strings/apr_snprintf.c:

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*
* created on: 2005jan16
* created by: Markus W. Scherer
*
* Low-level Unicode bidi/shaping properties access.
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**Replaceable** is an interface representing a string of characters that supports the replacement of a range of itself with a new string of characters. It is used by APIs that change a piece of text while retaining metadata. Metadata is data other than the Unicode characters returned by `char32At()`. One example of metadata is style attributes; another is an edit history, marking each character with an author and revision number.

An implicit aspect of the **Replaceable** API is that during a replace operation, new characters take on the metadata of the old characters. For example, if the string "the **bold** font" has range (4, 8) replaced with "**strong**", then it becomes "the **strong** font".

**Replaceable** specifies ranges using a start offset and a limit offset. The range of characters thus specified includes the characters at offset start..limit-1. That is, the start offset is inclusive, and the limit offset is exclusive.

**Replaceable** also includes API to access characters in the string: `length()`, `charAt()`, `char32At()`, and `extractBetween()`.

For a subclass to support metadata, typical behavior of **replace()** is the following:

- Set the metadata of the new text to the metadata of the first character replaced
- If no characters are replaced, use the metadata of the previous character
- If there is no previous character (i.e. start == 0), use the following character
- If there is no following character (i.e. the replaceable was empty), use default metadata
- If the code point U+FFFF is seen, it should be interpreted as a special marker having no metadata

If this is not the behavior, the subclass should document any differences.
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@author Alan Liu
@stable ICU 2.0

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<code>ReplaceableString</code> is an adapter class that implements the <code>Replaceable</code> API around an ordinary <code>StringBuffer</code>.

<p><em>Note:</em> This class does not support attributes and is not intended for general use. Most clients will need to implement { @link Replaceable } in their text representation class.

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@see Replaceable
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import java.io.Serializable;

/**
 * Legacy security code; do not use.
 */
public abstract class Permission implements Guard, Serializable {
    public Permission(String name) {
    }

    public final String getName() {
        return null;
    }

    public void checkGuard(Object obj) throws SecurityException {
    }

    public PermissionCollection newPermissionCollection() {
        return new AllPermissionCollection();
    }

    public abstract String getActions();

    public abstract boolean implies(Permission permission);
}

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4.1.46

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* /opt/ws_local/PERMITS_SQL/1030071606_1592355452.37/0/netty-transport-native-unix-common-4-1-46-final-sources-jar/io/netty/channel/unix/package-info.java

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* /opt/ws_local/PERMITS_SQL/1030071606_1592355452.37/0/netty-transport-native-unix-common-4-1-46-final-sources-jar/netty_unix_buffer.h
* /opt/ws_local/PERMITS_SQL/1030071606_1592355452.37/0/netty-transport-native-unix-common-4-1-46-final-sources-jar/io/netty/channel/unix/Buffer.java
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* /opt/ws_local/PERMITS_SQL/1030071606_1592355452.37/0/netty-transport-native-unix-common-4-1-46-final-sources-jar/netty_unix_fieldescriptor.h
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* /opt/ws_local/PERMITS_SQL/1030071606_1592355452.37/0/netty-transport-native-unix-common-4-1-46-final-sources-jar/io/netty/channel/unix/UnixChannelUtilUtil.java

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* /opt/ws_local/PERMITS_SQL/1030071606_1592355452.37/0/netty-transport-native-unix-common-4-1-46-final-
sources-jar/io/netty/channel/unix/PeerCredentials.java
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sources-jar/io/netty/channel/unix/Limits.java
* /opt/ws_local/PERMITS_SQL/1030071606_1592355452.37/0/netty-transport-native-unix-common-4-1-46-final-
sources-jar/io/netty/channel/unix/LimitsStaticallyReferencedJniMethods.java
* /opt/ws_local/PERMITS_SQL/1030071606_1592355452.37/0/netty-transport-native-unix-common-4-1-46-final-
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1.475 opentracing-noop 0.31.0

1.476 jboss-transaction-api 1.0.1.Final-redhat-3

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1.483 jackson-dataformat-yaml 2.4.2

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1.486 xml-pull 1.1.3.1
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1.488 commons-lang3 3.8.1

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# Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.

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